WRIGHT STATE UNIVERSITY BOARD OF TRUSTEES OFFICIAL PROCEEDINGS OF THE THREE HUNDRED AND THIRTY-NINTH MEETING

October 5 and 6, 2017

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Wright State Nutter Center

November 17, 2017

Student Union

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5. Raidersgiving, November 23, 2017, McLin Gym

December 14, 2017, Wright Brothers Room,

December 15, 2017, Berry Room, Nutter Center

WRIGHT STATE UNIVERSITY BOARD OF TRUSTEES OFFICIAL PROCEEDINGS OF THE THREE HUNDRED AND THIRTY- NINTH MEETING

October 5 and 6, 2017

I. CHAIR'S COMMENTS

Mr. Fecher welcomed everyone to the first public meeting of the 2017-2018 academic year and offered the following remarks.

We are all here today because we all believe that Wright State University is a special place. Depending upon our individual perspectives; it is all at once an institution of higher learning, a place where minds are developed and made to be influential in this world, an incubator of research and ideas, a valuable partner for the Dayton Region and Wright Patterson Air Force Base, a force in the local arts community, a place where thousands work and earn their living, and a leader in culture, diversity and inclusion. It is a pleasure to be affiliated with this University.

Our University has faced its share of challenges over the past several years, and some of these challenges will be with us for a while longer and new ones will crop up. These challenges are not unlike those faced by all institutions of higher learning, and public universities in particular. It is no secret Wright State's budget situation remains fragile and our reserve position is tenuous, and we are just now starting the hard work of redefining Wright State University and its value proposition as we develop a new strategic plan.

We come to this Board meeting today at a time when the environment in which higher education exists is uncertain and changing rapidly across the country in ways that affect all of us. To name a few:

- Enrollment at public universities is under a pressure, which shows no signs of abating. In fact, at least ten public universities in Ohio suffered declines in enrollment this school year, creating stress on university operating budgets across the state.
- The number of "direct from high school students" in Ohio is falling, and with it, the number of high school graduates who make up a

substantial pool of potential first-year students for Ohio's public universities. This means that universities in our state will find themselves competing more and more for a larger share of a shrinking pool of direct-from-high school students.

- The cost of higher education is also a factor placing downward pressure on enrollment and retention as students, parents, and government question whether the cost of a four-year education is a sound investment and whether employment opportunities of the future will be sufficient to retire student debt associated with the cost of education.
- The pressures facing our students are higher than ever before. According to the Center on Education and Workforce, more than 40% of university students nationwide work at least 30 hours a week while attending school. About 25% of university students work full-time while also going to school full-time. Over half of all undergraduate in the U.S. live at home to make their degrees more affordable and 25% of today's students are single parents juggling the demands of work, family, and a college course load as they work to improve their circumstances for the future.
- Four-year schools are facing increased competition from lower cost community colleges, now approved in Ohio to offer bachelor's degrees. Indeed, Governor Kasich in a recent Fortune Magazine interview expressed a view that two-year schools are more nimble and responsive than four-year schools when it comes to training a workforce for the jobs being developed in Ohio today.
- Certainly not last among this list of challenges, State budgets are stretched thinner than ever before with a host of high priority items from health care to rehabilitation and correction, K-12 education, and more, all competing for scare taxpayer resources.

These challenges are real and are indeed being faced across the Wright State University community as we speak.

We, as a Board and campus community, have difficult choices to make. Perhaps none bigger than this: How do we move Wright State forward in such an environment in a way this is more flexible, more responsive, more valuable for students, and more focused on the high ideals of our mission?

As our new President, Dr. Schrader, has often said, the days of Wright State University having the capability to be all things to all people are likely gone forever. There are simply not enough resources in public universities for all the worthwhile programs any university could choose to undertake, and that is perhaps our biggest challenge of all. The hardest part of

strategy is not choosing what to do; it is choosing what not to do.

However, it is not all bad news. We have a great many strengths and opportunities also, capabilities unique to Wright State University that we can leverage to overcome our challenges and evolve to the next generation of Wright State University. If, that is, if we have the courage to lead with change to a stronger, more vibrant, and more valuable university for our constituencies. Our greatest strength is in our people, folks we have asked to sacrifice these last few years, as we work to position ourselves for a much brighter future.

I urge us, as a Board and as a campus community, to work together as we grapple with decisions about what we are going to choose to do and what we choose not to do. Perhaps it is trite to some to quote Abraham Lincoln's famous "A House Divided Against itself Cannot Stand" speck, but it does seem appropriate given the times. We only succeed together, as difficult and as spirited as our differences may sometimes be. We cannot ever forget that we depend upon each other for our future.

We believe in Wright State University and I look forward to being a part of this institution's future. Now, it is time that we get started.

II. CALL TO ORDER

The meeting of the Wright State Board of Trustees was called to order by Mr. Douglas Fecher, chair, on Thursday, October 5, 2017, 4:06 p.m., in the Wright Brothers Room, Student Union. Mr. Larry Chan, secretary to the Board of Trustees, called the roll:

Present

Michael Bridges
Douglas Fecher
Sean Fitzpatrick
Anuj Goyal
Bill Montgomery
C.D. Moore
Grace Ramos
Jordan Large Kingsley
Austin Rains

<u>Absent</u>

Stephanie Green Bruce Langos

III. CONFLICT OF INTEREST STATEMENT

Mr. Fecher read the conflict of interest statement and asked if any Trustees had any conflicts with the agenda.

IV. PROOF OF NOTICE OF MEETING

Mr. Fecher reported that this meeting was called by written notification and a quorum was present.

V. DISPOSITION OF PREVIOUS MINUTES

Mr. Fecher moved to approve the April 28 and 29, 2017, May 19, 2017, June 8, 2017 and June 30, 2017 minutes as submitted. Mr. Fitzpatrick seconded, and the motion was unanimously approved by voice vote.

VI. <u>EXECUTIVE SESSION</u>

In accordance with the Ohio Open Meetings Law, the Board, after a majority of a quorum, determined to hold an Executive Session by offering the following resolution:

RESOLUTION 18-9

RESOLVED that the Wright State University Board of Trustees agreed to hold an Executive Session on Thursday, October 5, 2017; and be it further

RESOLVED that pursuant to the Ohio Revised Code 121.22 (G), the following issues may be discussed in Executive Session:

- Pending or imminent court action
- Personnel matters
- Contract Bargaining
- Purchase or sale of real estate

Mr. Fecher moved for approval. Dr. Goyal seconded, and the motion was unanimously approved by roll call vote.

VII. RECESS

The meeting recessed at 6:12 p.m.

VIII. RECONVENE - ROLL CALL

The Wright State University Board of Trustees reconvened on Friday, October 6, 2017, 8:30 a.m., in the Berry Room, Wright State Nutter Center. Mr. Chan called the roll:

<u>Present</u> <u>Absent</u>

Michael Bridges
Douglas Fecher
Sean Fitzpatrick
Anuj Goyal
Stephanie Green
Bruce Langos
William Montgomery
C.D. Moore
Grace Ramos
Jordan Large Kingsley
Austin Rains

Mr. Fecher stated that the Wright State University Board of Trustees is a public body subject to the Ohio Open Meetings Act. It operates on a fixed agenda available to those attending the meeting. Persons wishing to address the board in its Public Session should submit a written request to the Board of Trustees' office 72 hours in advance of the meeting in order to be placed on the agenda. However, all persons address the board at the invitation of the board and are subject to time limitations and other guidelines established to maintain the good order of the meeting.

IX. REPORT OF THE CHAIR

A. Alternative Retirement Plan and Vendor Consolidation

The Finance, Audit and Infrastructure Committee heard an update from Mr. Jeff Ulliman on September 15, 2017 and Ms. Shari Mickey-Boggs briefed the Executive Committee on Friday, September 29, 2017 of a plan to reduce the number of Alternative Retirement Plan vendors at Wright State from seven to five. This change would improve the employee experience, streamline process and allow for a better employee understanding of the strengths and benefits of the various plans. The following resolution was presented for Board approval.

Alternative Retirement Plan Vendor Consolidation

RESOLUTION 18-10

WHEREAS, section 3305.03 of the Revised Code, designates the Chancellor of the Ohio Department of Higher Education the responsibility for designating entities that are eligible to provide investment options under the alternative retirement plans maintained by Ohio public institutions of higher education; and

WHEREAS, in order to fulfill the duties and responsibilities in section 3305.03 of the Revised Code, the Ohio Department of Higher Education contracted with consultant, Aon Hewitt Investment Consulting, to develop the vendor application, the review process, and to evaluate submissions of entities seeking designation, or continued designation; and

WHEREAS, section 3305.04 of the Revised Code, requires Ohio public institutions of higher education to contract with a minimum of four approved entities for the alternative retirement plans; and

WHEREAS, the Ohio Department of Higher Education issued a memorandum on June 2, 2016, communicating the list of eight appropriate entities; and

WHEREAS, Wright State University, through its Board of Trustees, granted to the President or his/her designee(s) the authority to contract with approved entities, and

WHEREAS, Wright State University's Leadership aspire to contract with a reasonable number of alternative retirement plan entities which will enable Wright State University to effectively expand retirement education, ensure transparency of fees and maximize retirement outcomes; and

WHEREAS, the President or his/her designee(s) has met the provisions in section 3305.04 of the Revised Code and the guidance outlined by the Ohio Department of Higher Education to reduce the number of approved alternative retirement plan entities to five, with changes to be communicated in benefit information and website;

THEREFORE BE IT RESOLVED THAT:

The five entities, AXA, Fidelity, TIAA, VALIC and VOYA, will be the only entities permitted to accept alternative retirement plan contributions beginning January 1, 2018.

Mr. Fecher moved for approval. Dr. Goyal seconded, and the motion was unanimously approved by roll call vote.

B. Limited Waiver of Privilege

The Board approved the following request by the Air Force Office of Special Investigations for a limited waiver of the attorney-client and the attorney-work-product privileges attached to the Plante Moran Audit Report.

Authorization of a limited Waiver of the Attorney-Client and Attorney Work Product privileges attached to the Plante Moran Audit Report, discussions with the report authors, and materials provided to the Ohio Attorney General's Bureau of Criminal Investigation in early 2015 related to U.S. Attorney Investigation into H-1 Visa Fraud

RESOLUTION 18-11

WHEREAS, the Ohio Attorney General's Bureau of Criminal Investigation (BCI) took possession of files, records, computers, flash drives, and other equipment or material from the University in early 2015 for delivery to the U.S. Attorney's office in conjunction with its criminal investigation into H-1B visa fraud that may have taken place at the University;

WHEREAS, such equipment and materials continue to remain in the possession of the BCI pending the U.S. Attorney's office investigation;

WHEREAS, Wright State University through its Board of Trustees engaged the law firm of Dinsmore & Shohl, LLP, ("Dinsmore"), to represent the University in a variety of legal matters including but, not limited to, the U.S. Attorney's investigation of the University's use of H-1B visas:

WHEREAS, pursuant to its representation of the University in the federal investigation, Dinsmore engaged Plante Moran to provide forensic investigative services in connection with Dinsmore's representation of the University;

WHEREAS, the investigative services provided by Plante Moran and Dinsmore's representation of the University are subject to attorney-client and attorney work product privileges, and may not be disclosed without a waiver of the privileges by Dinsmore's client, the University's Board of Trustees; and

WHEREAS, the Board of Trustees desires, and intends to, authorize a limited waiver of the attorney-client privilege and the attorney work product privilege attached to the BCI materials held by the Ohio Attorney General's office, the final Plante Moran audit report and to any discussions held among the Report authors to allow inspections of the BCI materials

by the Air Force Office of Special Investigations, and, questions and answers and additional discussions between the Report authors and the Air Force Office of Special Investigations.

NOW THEREFORE,

BE IT RESOLVED, that the Trustees hereby authorize a limited waiver of the attorney-client privilege and the attorney work product privilege that are attached to the BCI materials, the final Plante Moran audit report and to any discussions held among the Report authors to allow inspection of the BCI materials by the Air Force Office of Special Investigations, and, questions and answers and additional discussions between the Report authors and the Air Force Office of Special Investigations.

Mr. Fecher moved for approval. Ms. Green seconded, and the motion was unanimously approved by roll call vote.

C. <u>Written Reports – Wright State University Board of Trustees-September 15, 2017</u>

The Advancement, Communications, Enrollment Management, and Marketing Reports as presented to this meeting be, and the same hereby were accepted. These reports are contained in the appendix of the end of the written report.

D. Introduction of the Trustees Scholars

Every year, two undergraduate students are selected from a highly competitive pool of applicants to receive the Trustees' Scholarship. To be eligible for this high honor, he or she must meet two of the three qualifications listed here:

- Have a cumulative GPA of 3.75 or higher
- Rank in the top 5% of his/her high school graduating class
- Have an ACT composite score or an SAT combined "Math and Critical Reading" score at or above the 95% level

Mr. Fecher recognized Wright State's 2017-2018 Trustee Scholars and congratulated them on behalf of the Board on their accomplishments.

Mr. Jared Gibson comes to Wright State from southwestern Ohio and is a graduate of Milford High School in Milford, Ohio where he was Valedictorian of his class. Jared is a first-year Honors student pursuing a bachelor's degree in Computer Engineering.

Ms. Rebecca Reese is a graduate of Wayne High School in Huber Heights and was her class Valedictorian. Rebecca is a first-year Honors student majoring in Biochemistry and Molecular Biology and has already started working on research with Dr. Hongmei Ren in the Diggs Laboratory for Life Science Research.

X. REPORT OF THE PRESIDENT

A. <u>University Updates</u>

Dr. Schrader touched on her three-fold commitment to Wright State's financial stability, administrative transparency and campus conversation and offered an update on the budget. Wright State ended FY17 with \$10 million more in expendable net assets that initially expected and plans to add \$6 million to expendable net assets with the FY18 budget.

An additional \$10 million in base reduction is planned in FY18, bringing budgetary reductions to a total of \$60 million over the last three years. It is hoped that everyone's continued strict budgetary adherence and commitment to financial stability will allow Wright State University to avoid Fiscal Watch.

Dr. Schrader reflected on Wright State's early beginnings. Created to address the research needs of the region, Wright State has grown into a research enterprise of almost \$100 million in research and sponsored programs. Our recent Homecoming celebration recognized Wright State's 50th Anniversary and welcomed nearly 3,000 alumni back to celebrate with the Alumni Achievement awards and the Founding Classes brunch.

The "Wright Day to Give", a 50 hour challenge in honor of Wright State's 50th Birthday, was the most successful giving challenge in Wright State history with 548 donors giving \$47,502 in support of students. A special thank you to Wright State alumnus Travis Greenwood and his company, The Greentree Group, for providing a \$2,500 contribution to mark the 350 alumni donor milestone. The Wright State University Foundation also added a \$50 match to the first 200 gifts to the Rise. Shine. scholarship fund for a total donation of \$10,000.

A new fundraising campaign co-chaired by Amanda Wright Lane, great grandniece of the Wright Brothers, and Pulitzer Prize-winning author and historian David McCullough, was just launched. "Discover Your Story: The Campaign for the Wright State University Archives Center" plans to raise \$6.5 million from donors to relocate Wright State's world class Special Collections and Archives to a larger home with space for displays, research and artifact preservation.

In support of her goals of administrative transparency and campus conversation, President Schrader launched the first of the "Let's Talk"

forums on October 3, 2017 with a discussion about the Wright State Research Institute (WSRI) and the Wright State Applied Research Corporation (WSARC). The event featured a half hour presentation from a panel of experts followed by an audience participation question and answer period. Over 100 people attended the event and many more viewed the live stream.

Dr. Schrader recently spoke at the College Rep Leadership Summit, organized by Wright State's Student Government Association, and meet with student leaders to discuss their ideas and concerns.

Work is underway on Wright State's Strategic Planning process. A call for nominations for individuals to serve on the Strategic Plan Steering Committee will be made soon.

B. <u>Confirmation of Academic & Administrative Appointments and Changes</u>

Faculty New Hires

Shannon Jean Bone, B.A., has been appointed STEM School Faculty, Dayton Regional STEM School, College of Education and Human Services, effective August 1, 2017.

Laura Lynn Campbell, MBA, has been appointed STEM School Faculty, Dayton Regional STEM School, College of Education and Human Services, effective August 7, 2017.

Amber Ellen Colliver, M.Ed., has been appointed STEM School Faculty, Dayton Regional STEM School, College of Education and Human Services, effective August 1, 2017.

Timothy N. Crawford, Ph.D., MPH, has been appointed Assistant Professor, Population and Public Health Sciences, Boonshoft School of Medicine, effective August 7, 2017.

Giselle K. D'Epiro, Pharm.D., has been appointed Assistant Professor, Medical Education, Boonshoft School of Medicine, effective June 12, 2017.

Kristen A. Nork, M.D., has been appointed Assistant Professor, Family Medicine, Boonshoft School of Medicine, effective August 1, 2017.

Cheryl B. Schrader, Ph.D., has been appointed President, President Administration, effective July 1, 2017.

Michelle Ruth Schussler, M.A., has been appointed STEM School Faculty, Dayton Regional STEM School, College of Education and Human Services, effective August 1, 2017.

Jessica A. Short, M.Ed., has been appointed High School Principal, Dayton Regional STEM School, College of Education and Human Services, effective July 5, 2017.

Daniel L. Swagerty, Jr., M.D., M.P.H., has been appointed Professor and Chair, Geriatrics, Boonshoft School of Medicine, effective April 1, 2017.

Kevin T. Willardsen, Ph.D., has been appointed Assistant Professor, Economics, Raj Soin College of Business, effective August 1, 2017.

Faculty Promotions

Abinash Agrawal, Ph.D., has been appointed Professor, Earth and Environmental Sciences, College of Science and Mathematics, effective August 1, 2017.

Sangeeta Agrawal, M.D., has been appointed Professor, Medicine, Boonshoft School of Medicine, effective July 1, 2017.

Harok Bae, Ph.D., has been appointed Associate Professor, Mechanical and Materials Engineering, College of Engineering and Computer Science, effective August 1, 2017.

David E. Baxter, M.A., has been appointed Senior Lecturer, Communications, College of Liberal Arts, effective August 1, 2017.

Andrew Beauchamp, Ph.D., has been appointed Associate Professor, Economics, Raj Soin College of Business, effective August 1, 2017.

Jeanine M. Bochenek, DNP, RN, NCSN, has been appointed Clinical Assistant Professor, College of Nursing and Health, effective August 1, 2017.

Ann M. Bowling, Ph.D., RN, CPNP-PC, CNE, has been appointed Associate Professor, College of Nursing and Health Teaching, effective August 1, 2017.

Anthanasios Bubulya, Ph.D., has been appointed Senior Lecturer, Biological Sciences, College of Science and Mathematics, effective August 1, 2017.

Linda Caron, Ph.D., has been appointed Professor and Dean, College of Liberal Arts Admin, effective May 1, 2017.

Hannah H. Chai, Ed.D., has been appointed Associate Professor, Teacher Education, College of Education and Human Services, effective August 1, 2017.

Enamul H. Choudhury, Ph.D., has been appointed Professor, School of Public and International Affairs, College of Liberal Arts, effective August 1, 2017.

Marya S. Cordes, B.F.A., has been appointed Associate Professor with Tenure, Theatre Arts, College of Liberal Arts, effective August 1, 2017.

Christopher N. DeWeese, M.F.A., has been appointed Associate Professor with Tenure, English Language and Literatures, College of Liberal Arts, effective August 1, 2017.

Kathryn E. Easterday, Ph.D., has been appointed Associate Professor, Accountancy, Raj Soin College of Business, effective August 1, 2017.

Arvind Elangovan, Ph.D., has been appointed Associate Professor with Tenure, History, College of Liberal Arts, effective August 1, 2017.

Mary E. Fendley, Ph.D., has been appointed Associate Professor, Biomed and Human Factors Engineering, Computer Science and Engineering, effective August 1, 2017.

Thomas E. Fenton, M.Ed., has been appointed Lecturer, English Language and Literatures, College of Liberal Arts, effective August 1, 2017.

Subhashini Ganapathy, Ph.D., has been appointed Associate Professor, Biomedical, Industrial, and Human Factors Engineering, College of Engineering and Computer Science, effective August 1, 2017.

Robert L. Gordon, Ph.D., has been appointed Senior Lecturer, Psychology, College of Science and Mathematics, effective August 1, 2017.

Dennis J. Hance, B.S., M.S.E.E., has been appointed Senior Lecturer, Lake Campus, effective August 1, 2017.

Daryl D. Hausman, M.A., has been appointed Lecturer, English Language and Literatures, College of Liberal Arts, effective August 1, 2017.

Thomas G. Hellems, M.F.A., has been appointed Professor, Theatre Arts, College of Liberal Arts, effective August 1, 2017.

Caroline S. Hillard, Ph.D., has been appointed Associate Professor with Tenure, Art and Art History, College of Liberal Arts, effective August 1, 2017.

Cindra S. Holland, DNP, RN, RNCOB, ACNSBC, has been appointed Associate Professor, College of Nursing and Health Teaching, effective August 1, 2017.

Joseph W. Houpt, Ph.D., has been appointed Associate Professor, Psychology, College of Science and Mathematics, effective August 1, 2017.

Thomas M. Jenkins, M.S., has been appointed Lecturer, Economics, Raj Soin College of Business, effective August 1, 2017.

Anand Jeyaraj, Ph.D., has been appointed Professor, Information Systems and Operations Management, Raj Soin College of Business, effective August 1, 2017.

William R. Jobert, M.M., has been appointed Senior Lecturer, Music, College of Liberal Arts, effective August 1, 2017.

Irena Joseph, M.A., has been appointed Lecturer, English Language and Literatures, College of Liberal Arts, effective August 1, 2017.

Nasser H. Kashou, Ph.D., has been appointed Associate Professor, Biomedical, Industrial, and Human Factors Engineering, College of Engineering and Computer Science, effective August 1, 2017.

Michael G. Kemp, Ph.D., has been appointed Research Assistant Professor, Pharmacology and Toxicology, Boonshoft School of Medicine, effective May 1, 2017.

Michal J. Kraszpulski, Ph.D., has been appointed Lecturer, Neuroscience, Cell Biology, and Physiology, College of Science and Mathematics, effective August 1, 2017.

Karen F. Lahm, Ph.D., has been appointed Professor, Sociology and Anthropology, College of Liberal Arts, effective August 1, 2017.

Sally A. Lamping, Ph.D., has been appointed Professor, English Language and Literatures, College of Liberal Arts, effective August 1, 2017.

Dennis H. Loranger, Ph.D., has been appointed Senior Lecturer, Music, College of Liberal Arts, effective August 1, 2017.

John A. Martin, Ph.D., has been appointed Associate Professor, Management, Raj Soin College of Business, effective August 1, 2017.

Ryan C. Mast, D.O., M.B.A., has been appointed Associate Professor, Psychiatry, Boonshoft School of Medicine, effective April 11, 2017.

Gretchen McNamara, D.M.A., has been appointed Senior Lecturer, Music, College of Liberal Arts, effective August 1, 2017.

Carol Mejia-LaPerle, Ph.D., has been appointed Professor, English Language and Literatures, College of Liberal Arts, effective August 1, 2017.

Laurel A. Monnig, Ph.D., has been appointed Lecturer, Sociology and Anthropology, College of Liberal Arts, effective August 1, 2017.

Ralph G. Nelms, Ph.D., has been appointed Associate Professor with Tenure, University College, effective August 1, 2017.

Opolot Okia, Ph.D., has been appointed Professor, History, College of Liberal Arts, effective August 1, 2017.

Annette Oxindine, Ph.D., has been appointed Professor, English Language and Literatures, College of Liberal Arts, effective August 1, 2017.

William L. Romine, Ph.D., has been appointed Associate Professor, Biological Sciences, College of Science and Mathematics, effective August 1, 2017.

Thomas Rooney, Ph.D, has been appointed Professor, Biological Sciences, College of Science and Mathematics, effective August 1, 2017.

Patricia A. Schiml, Ph.D., has been appointed Senior Lecturer, Psychology, College of Science and Mathematics, effective August 1, 2017.

Andrew E. Sears, M.A., has been appointed STEM Middle School Principal, Dayton Regional STEM School, College of Education and Human Services, effective July 1, 2017.

Christine C. Sitko, M.B.A., has been appointed Lecturer, English Language and Literatures, College of Liberal Arts, effective August 1, 2017.

LaFleur F. Small, Ph.D., has been appointed Professor, Sociology and Anthropology, College of Liberal Arts, effective August 1, 2017.

Sherrill J. Smith, Ph.D., RN, CNL, CNE, has been appointed Professor, College of Nursing and Health, effective August 1, 2017.

Valerie L. Stoker, Ph.D., has been appointed Professor, Religion, Philosophy and Classics, College of Liberal Arts, effective August 1, 2017.

Renate K. Sturdevant, Ph.D., has been appointed Lecturer, Modern Languages, College of Liberal Arts, effective August 1, 2017.

Rachel Elizabeth Sturm, Ph.D., has been appointed Associate Professor, Management, Raj Soin College of Business, effective August 1, 2017.

Zdravka K. Todorova, Ph.D., has been appointed Professor, Economics, Raj Soin College of Business, effective August 1, 2017.

Deborah L. Ulrich, Ph.D., R.N., has been appointed Professor and Interim Dean, College of Nursing and Health, effective July 1, 2017.

Jonathon R. Winkler, Ph.D., has been appointed Professor, History, College of Liberal Arts, effective August 1, 2017.

Amy M. Wissman, M.S., M.T., has been appointed Lecturer and Director of Medical Laboratory Sciences, Biological Sciences, College of Science and Mathematics, effective May 1, 2017.

Yongjie Xu, Ph.D., has been appointed Associate Professor, Pharmacology and Toxicology, Boonshoft School of Medicine, effective August 1, 2017.

Kelli D. Zaytoun, Ph.D., has been appointed Professor, English Language and Literatures, College of Liberal Arts, effective August 1, 2017.

Faculty Separations

Jeffery B. Allen, Ph.D., Professor and Associate Dean, School of Professional Psychology, effective July 3, 2017.

Eric Dean Anderson, Ph.D., Instructor, Human Services, College of Education and Human Services, effective July 31, 2017.

Erik C. Banks, Ph.D., Professor, Religion, Philosophy and Classics, College of Liberal Arts, effective August 18, 2017.

Michael D. Bates, M.D., Ph.D., Professor, Pediatrics, Boonshoft School of Medicine, effective May 14, 2017.

Kelly E. Battles, Ph.D., Instructor, Lake Campus, effective July 31, 2017.

Karen L. Berry, M.A., Instructor, English/LEAP, College of Liberal Arts, effective July 31, 2017.

Gregory P. Boivin, D.V.M, Professor, Director of Lab Animal Resources, Research Affairs, Boonshoft School of Medicine, effective August 11, 2017.

Isaac Thomas Brunner, PhD, Instructor, Communications, College of Liberal Arts, effective July 31, 2017.

Dennis W. Bulen, Ph.D., Associate Professor, Lake Campus, effective April 30, 2017.

Ronald Keith Butcher, M.S., Instructor, Biomedical, Industrial, and Human Factors Engineering, College of Engineering and Computer Science, effective July 31, 2017.

Annette L. Canfield, M.S., R.N., Clinical Instructor, College of Nursing and Health, effective July 31, 2017.

Katherine L. Cauley, Ph.D., Associate Professor, Pediatrics, Boonshoft School of Medicine, effective July 14, 2017.

Catherine A. Cooke, Ph.D., Instructor, Sociology and Anthropology, College of Liberal Arts, effective July 31, 2017.

John R. Cutcliffe, Ph.D., Professor, College of Nursing and Health, effective May 16, 2017.

William R Davis, M.Hum., Instructor, Communications, College of Liberal Arts, effective July 31, 2017.

Neal W. Dunsieth, M.D., Assistant Professor, Psychiatry, Boonshoft School of Medicine, effective July 12, 2017.

Meghan Cabrini Durkee, M.A., STEM School Faculty, Dayton Regional STEM School, College of Education and Human Services, effective July 31, 2017.

Charis Elliott, M.A., Instructor, English Language and Literatures, College of Liberal Arts Admin, effective June 30, 2017.

Jason Douglas Fruth, Ph.D., Assistant Professor, Co-Direct of the Intervention Specialist Program, College of Education and Human Services, College of Education and Human Services, effective May 31, 2017.

Paula G. Garrido, Ph.D., Instructor, Modern Languages, College of Liberal Arts, effective July 31, 2017.

Natallie A.M. Gentles-Gibbs, Ph.D., Instructor, Social Work, College of Liberal Arts, effective July 31, 2017.

Paulette M. Gillig, M.D., Ph.D., Professor, Psychiatry, Boonshoft School of Medicine, effective June 30, 2017.

Robert A. Goldenberg, M.D., Professor, Surgery, Boonshoft School of Medicine, effective June 30, 2017.

Arch A. Grieve, B.S., Community Outreach Director, Dayton Regional STEM School, College of Education and Human Services, effective July 31, 2017.

Andrea D. Harris, M.A., Lecturer, Women's Studies, College of Liberal Arts, effective July 31, 2017.

Ping He, Ph.D., Professor, Biomedical, Industrial, and Human Factors Engineering, College of Engineering and Computer Science, effective April 30, 2017.

Benjamin Aaron Hirt, M.A., Instructor, Modern Languages, College of Liberal Arts, effective July 31, 2017.

Magaret A. Houston, MBA, Senior Lecturer, Accountancy, Raj Soin College of Business, effective April 30, 2017.

Amy M. Jeffers, M.D., Associate Director, Pediatrics Clerkship, Pediatrics, Boonshoft School of Medicine, effective March 31, 2017.

Kimberly R. Joo, D.N.P., A.P.R.N., C.P.N.P.-P.C, Clinical Instructor and Associate Director Pediatric Nurse Practitioner, College of Nursing and Health Teaching, effective July 31, 2017.

Mark M. Kayanja, Ph.D., Associate Professor, Orthopedic Surgery, Boonshoft School of Medicine, effective June 30, 2017.

Peter C. Keates, D.M.A., Instructor, Music, College of Liberal Arts, effective July 31, 2017.

Phani Nandan Kidambi, Ph.D., Lecturer, Biomedical, Industrial, and Human Factors Engineering, College of Engineering and Computer Science, effective August 21, 2017.

Karen Kirkham, M.D., Associate Professor, Geriatrics, Boonshoft School of Medicine, effective August 26, 2017.

Joanne Li, Ph.D., Dean and Professor, Raj Soin College of Business, effective May 7, 2017.

Jill L. Lindsey, Ph.D., Professor and Director, Office of Evaluation and Research, Leadership Studies in Education, College of Education and Human Services, effective July 3, 2017.

Thomas S. Lukowicz, D.M.A., Instructor, Music, College of Liberal Arts, effective July 31, 2017.

Salim N. Mancho, D.O., Assistant Professor, Orthopedic Surgery, Boonshoft School of Medicine, effective April 30, 2017.

Heather L. Mathias, M.S.N., R.N., Clinical Instructor, College of Nursing and Health, effective April 30, 2017.

Christopher A. Modica, Ph.D., Assistant Professor, School of Professional Psychology, effective July 5, 2017.

Pramodha Muniyappa, M.D., Assistant Professor, Pediatrics, Boonshoft School of Medicine, effective June 30, 2017.

Mailinh T. Nguyen, M.A., Instructor, English/LEAP, College of Liberal Arts, effective July 31, 2017.

Cynthia G. Olsen, M.D., Professor, Family Medicine, Boonshoft School of Medicine, effective April 30, 2017.

Dean M. Olson, M.D., Assistant Professor and Director of Aerospace Medicine, Community Health, Boonshoft School of Medicine, effective July 2, 2017.

Ryan P. Peirson, M.D., Assistant Professor, Psychiatry, Boonshoft School of Medicine, effective July 31, 2017

Scott D. Peterson, Ph.D., Associate Professor, Communications, College of Liberal Arts, effective July 31, 2017.

Brian Matthew Polk, B.A., Faculty Associate, Dayton Regional STEM School, College of Education and Human Services, effective July 31, 2017.

Michael J. Prayson, M.D., Professor, Orthopedic Surgery, Boonshoft School of Medicine, effective June 30, 2017.

Robert W. Putnam, Ph.D., Professor, Neuroscience, Cell Biology, and Physiology, Boonshoft School of Medicine, effective April 10, 2017.

Larry J. Ream, Ph.D., Associate Professor, Vice Chair, Director of Graduate Programs in Anatomy and in Physiology and Neuroscience, Neuroscience, Cell Biology, and Physiology, College of Science and Mathematics, effective June 30, 2017.

Joanne Risacher, Ph.D., Lecturer, Leadership Studies in Education, College of Education and Human Services, effective May 9, 2017.

Beverly A. Schieltz, M.S., Senior Lecturer, Biological Sciences, College of Science and Mathematics, effective May 5, 2017.

David F Short, M.S., Software Engineer, Electrical Engineering, College of Engineering and Computer Science, effective August 31, 2017.

Richard Simman, M.D., Professor, Pharmacology and Toxicology, Boonshoft School of Medicine, effective August 1, 2017.

Kristin D. Sobolik, Ph.D., Dean and Professor, College of Liberal Arts, effective April 30, 2017.

Oliver Keith Stoutner, M.B.A., Assistant Professor, Mangement Department, Raj Soin College of Business, effective July 31, 2017.

Hope Strickland, M.A.T., M.A., Ed., STEM Principal, STEM School, College of Education and Human Services, effective June 30, 2017.

Erica L. Taylor, M.D., Assistant Professor, Pediatrics, Boonshoft School of Medicine, effective March 31, 2017.

Jonas F. Thoms, M.M., Instructor, Music, College of Liberal Arts, effective July 31, 2017.

Jennifer L. Titanski-Hooper, M.A., Instructor, Urban Affairs and Geography, College of Liberal Arts, effective July 31, 2017.

Jonathan C. Varhola, M.A., Instructor, Sociology and Anthropology, College of Liberal Arts, effective July 31, 2017.

Janet W. Velasco, M.D., Assistant Professor, Pediatrics, Boonshoft School of Medicine, effective May 30, 2017.

Indresh Venkatarayappa, M.B.B.S., Assistant Professor, Orthopedic Surgery, Boonshoft School of Medicine, effective June 30, 2017.

Yuli Wang, M.S., STEM School Faculty, Dayton Regional STEM School, College of Education and Human Services, effective July 31, 2017.

Heidi K. Wendt, Ph.D., Assistant Professor, Religion, Classics and Philosophy, College of Liberal Arts, effective August 31, 2017.

Christina Weston, M.D., Associate Professor, Psychiatry, Boonshoft School of Medicine, effective April 10, 2017.

Sandra S. Wright, M.D., Assistant Professor, Pediatrics, Boonshoft School of Medicine, effective June 30, 2017.

Therese M. Zink, M.D., Professor and Chair, Family Medicine, Boonshoft School of Medicine, effective April 28, 2017.

Unclassified New Hires

Stephanie M. Adams, M.Ed., has been appointed Community Outreach Director, Dayton Regional STEM School, College of Education and Human Services, effective July 5, 2017.

Matthew B. Barnes, B.S.C., has been appointed Research Software Developer, Wright State Research Institute, College of Engineering and Computer Science, effective June 28, 2017.

Walter J. Branson, M.S.I.A., has been appointed Vice President for Finance and Operations, President Administration, effective September 11, 2017.

Derricka R. Bruce, B.S., has been appointed Prevention Educator, Population and Public Health Sciences, Boonshoft School of Medicine, effective May 1, 2017.

Virginia A. Cruse, M.S., has been appointed Research Assistant 2, School of Professional Psychology, effective August 1, 2017.

Keneifa M. Davis, B.A., has been appointed Project Manager 1, Population and Public Health Sciences, Boonshoft School of Medicine, effective August 1, 2017.

Tiffany M. Estep, B.A., has been appointed Research Assistant 1, Mathematics and Statistics, College of Science and Mathematics, effective August 1, 2017.

Nicholas J. Foley, M.A., has been appointed Community Director, Residence Life and Housing, effective August 1, 2017.

Rujuta Y. Gadgil, M.Tech., has been appointed Research Assistant 2, Biochemistry and Molecular Biology, Boonshoft School of Medicine, effective September 5, 2017.

Candice Joi Hee Grant, PhD, has been appointed Director of the Ohio Guaranteed Transfer Pathways, Ohio Articulation and Transfer Network, effective June 26, 2017.

Justine A. Gurley, B.A., has been appointed Research Assistant 1, Population and Public Health Sciences, Boonshoft School of Medicine, effective September 5, 2017.

Tiffany Marie Schlein Hardman, B.A., has been appointed Transfer and Adult Student Recruiter, Transfer Student Resource Center, Enrollment Management Division, effective May 15, 2017.

Joy M. Harris, B.A., has been appointed Project Controller, Wright State Research Institute, College of Engineering and Computer Science, effective August 1, 2017.

William A. Holmes, III, M.A., has been appointed Associate Vice President, University Center for International Education, effective August 14, 2017.

Toshia M. Johnson, M.Ed., has been appointed Community Director, Residence Life and Housing, effective July 5, 2017.

Bosung Kang, Ph.D., has been appointed Radar Research Mathematician, Electrical Engineering, College of Engineering and Computer Science, effective August 1, 2017.

Hanna M. Keller, M.S.Ed., has been appointed Health Coach Program Coordinator, Pediatrics, Boonshoft School of Medicine, effective September 5, 2017.

Tyler J. Klopfstein, B.A., has been appointed Admissions Recruiter, Enrollment Management Division, effective June 5, 2017.

John M. Matecki, Jr., B.S., has been appointed Associate Director for Training Exercises, Wright State Research Institute, College of Engineering and Computer Science, effective September 1, 2017.

Brian D. McCartan, M.B.A., has been appointed Contracts Manager, Wright State Research Institute, College of Engineering and Computer Science, effective July 17, 2017.

Taylor E. Miller, M.S., has been appointed Research Assistant, Biochemistry and Molecular Biology, Boonshoft School of Medicine, effective May 1, 2017.

Ryan A. Mitchell, M.S., has been appointed Community Director, Residence Life and Housing, effective August 1, 2017.

Justin A. Myers, B.S.E.E.S., has been appointed Research Technician, Earth and Environmental Sciences, College of Science and Mathematics, effective May 1, 2017.

Evan J. Neubert, B.S., has been appointed Athletics Ticket Sales Account Associate, Intercollegiate Athletics, effective August 7, 2017.

Robert J. Shanahan, B.A., M.S., has been appointed Senior Software Engineer, Wright State Research Institute, College of Engineering and Computer Science, effective May 1, 2017.

Jonathan P. Steingass, M.S., has been appointed Human Factors Engineer 2, Wright State Research Institute, College of Engineering and Computer Science, effective May 1, 2017.

Megan E. Stevens, M.S.L.D., has been appointed Admissions Recruiter, Enrollment Management Division, effective June 6, 2017.

Eemone'y K. Stewart, has been appointed Prevention Educator, Population and Public Health Sciences, Boonshoft School of Medicine, effective May 1, 2017.

Amanda L. Windle, B.S., has been appointed Regulatory Support Specialist, Research Affairs, Boonshoft School of Medicine, effective June 19, 2017.

Zoe E. Woodbury, B.S., has been appointed Student Services Coordinator, Dayton Regional STEM School, College of Education and Human Services, effective May 1, 2017.

Unclassified Promotions

Karen Bertke, M.Ed., has been appointed Manager, Skills Assessment Training Center, Medical Education, Boonshoft School of Medicine, effective July 1, 2017.

Danielle M. Booth, B.S., has been appointed Project Controller, Wright State Research Institute, College of Engineering and Computer Science, effective August 1, 2017.

Lucinda K. Bradley, has been appointed Accounting Associate, Pediatrics, Boonshoft School of Medicine, effective July 29, 2017.

Shuzhen Chen, M.D., has been appointed Research Associate 2, Pharmacology and Toxicology, Boonshoft School of Medicine, effective April 1, 2017.

Mary L. Crane, M.B.A., has been appointed Research Program Manager, Family Medicine, Boonshoft School of Medicine, effective May 1, 2017.

Lora G. Dues, has been appointed Associate Director, Admissions Enrollment Processing, Enrollment Management Division, effective May 1, 2017.

Mary Ellen Frame, M.A., has been appointed Research Psychologist, Wright State Research Institute, College of Engineering and Computer Science, effective April 3, 2017.

Kimberly A. Gilliam, Ed.E./PC, has been appointed Director, Medical Student Services, Student Affairs and Admissions, Boonshoft School of Medicine, effective July 1, 2017.

Michele L. Hamann, has been appointed Research Program Manager, Faculty Affairs, Boonshoft School of Medicine, effective May 6, 2017.

Gregory M. Hotchkiss, has been appointed Video Production Manager, Computing and Telecommunications Services, effective May 1, 2017.

Carol M. Jones, has been appointed Program Manager, Business Development BEC, Lake Campus, effective July 29, 2017.

William R. Knotts, has been appointed Director, Facilities Maintanence and Custodial Services, Physical Plant, effective August 1, 2017.

Jennifer L. McCamis, has been appointed Director of Admissions, Enrollment Management Division, effective May 1, 2017.

Willie J. Moncree, has been appointed Senior Library Technical Assistant, P.L. Dunbar Library, effective August 7, 2017.

Srikanth Nadella, M.S., has been appointed Research Software Developer, Wright State Research Institute, College of Engineering and Computer Science, effective June 1, 2017.

Michelle L. Nelson, has been appointed Community Health Advocate 2, Pediatrics, Boonshoft School of Medicine, effective July 15, 2017.

Melissa A. Odira, M.Ed., has been appointed Student Success Center Coordinator, Lake Campus, effective June 3, 2017.

Leann T. Poston, M.D., has been appointed Director Admissions and Professional Development, Student Affairs and Admissions, Boonshoft School of Medicine, effective July 1, 2017.

Gretchen M. Rentz, M.B.A., has been appointed Development/Community Relations Coordinator, Lake Campus, effective July 1, 2017.

Robert A. Thompson, B.ARCH, has been appointed University Architect, Facilities Planning and Development, effective September 1, 2017.

Vicky L. Vinzant, B.S.W., has been appointed Project Manager, Substance Abuse Resources and Disabilities Issues Program (SARDI), Boonshoft School of Medicine, effective June 5, 2017.

Kathleen E. Warden, has been appointed Manager, Facilities Customer Care and Small Projects, Facilities Planning and Development, effective September 1, 2017.

Michal J. Wozniak, Ph.D., has been appointed Research Associate 1, Pharmacology and Toxicology, Boonshoft School of Medicine, effective September 1, 2017.

Unclassified Separations

Praveen K. Alla, M.S., Research Assistant, Pharmacology and Toxicology, Boonshoft School of Medicine, effective August 25, 2017.

Crystal Aja Ash, M.A., Senior Accountant, Wright State Research Institute, College of Engineering and Computer Science, effective June 16, 2017.

Rahme A. Ashour, Library Associate 1, P.L. Dunbar Library, effective May 15, 2017.

Stephanie Davitt Bange, B.A., M.L.S., Director, Educational Resource Center, College of Education and Human Services, effective August 10, 2017.

Kimberly L. Barber, B.S.N., Cancer Care Research Program Manager, Dayton Clinical Oncology Program, Boonshoft School of Medicine, effective May 31, 2017.

Cassie B. Barlow, Ph.D., Executive Director, Aerospace Professional Development Center, Wright State Research Institute, College of Engineering and Computer Science, effective June 30, 2017.

Donna J. Baver, Administrative Assistant, Student Affairs and Admissions, Boonshoft School of Medicine, effective May 31, 2017.

George K. Bearden, B.S., Senior Software Engineer, Wright State Research Institute, College of Engineering and Computer Science, effective April 14, 2017.

Zachary J. Beck, B.S., Assistant Director of External Engagement, Raj Soin College of Business, effective May 8, 2017.

Charles J. Beckley, II, Assistant to the Vice President, Enrollment Management Division, Enrollment Management Division, effective May 12, 2017.

Elizabeth A. Beemer, M.Ed., Assistant Director, Student Activities, effective July 7, 2017.

Larry A. Blank, Ph.D., Postdoctoral Scientist, Physics, College of Science and Mathematics, effective August 31, 2017.

Morgan R. Borders, B.A., Research Assistant 2, Substance Abuse Resources and Disabilities Issues Program (SARDI), Boonshoft School of Medicine, effective August 25, 2017.

Misty N. Boston, Community Health Advocate, Center for Healthy Communities, Boonshoft School of Medicine, effective August 25, 2017.

George Matthew Bourelle, M.Ed., Enrollment Processing Supervisor, Enrollment Management Division, Enrollment Management Division, effective July 17, 2017.

Marian Brainerd, M.B.A., Curriculum and Academic Policy Program Director, Curriculum and Instruction, effective June 30, 2017.

Kary Ann Brigger, B.S., Assistant Director, Institutional Research, effective September 19, 2017.

Mel Brown, M.ED, Academic Advisor, College of Liberal Arts, effective May 31, 2017.

Autumn Coleman, M.Ed, Teacher Licensure Advisor, Student Services, College of Education and Human Services, effective September 14, 2017.

Ashley M. Collein, B.S., Technology and Records Coordinator, Vice President for Student Affairs, effective July 20, 2017.

Kimberly R. Conner, Community Outreach Supervisor, Medical Education, Boonshoft School of Medicine, effective September 7, 2017.

Teesha N. Corcoran, B.S., Digital Media Coordinator, College of Science and Mathematics Administration, effective June 23, 2017.

Shayla S. Cothran, B.A., Enrollment Services Advisor, Raider Connect, Enrollment Management Division, effective July 5, 2017.

Jon P. Cross, Lieutenant, University Police Department, effective July 25, 2017.

Richard Alan Danals, Ph.D., Director, Student Activities, Student Affairs, effective August 31, 2017.

Adam S. Deardorff, Ph.D., Postdoctoral Researcher, VP-Research and Graduate Studies Administration, effective May 31, 2017.

B. Jean Denney, Assistant Director Physical Support, Office of Disability Services, effective July 31, 2017.

Sandra K. Dennison, M.B.A., Branch Business Manager, Wright State Research Institute, College of Engineering and Computer Science, effective May 4, 2017.

Alysia M. Dunlap, B.S.Ed., Enrollment Services/Admissions Advisor, Lake Campus, effective September 20, 2017.

Lynda R. Ehret, M.S., Proposal Manager, Wright State Research Institute, College of Engineering and Computer Science, effective June 2, 2017.

Kathryn R. Espino, B.A., Program Coordinator, Office of Latino Affairs, President Administration, effective July 28, 2017.

Claudia V. Espinoza, Program Director for International Student Recruitment and

Strategic Initiatives, University Center for International Education, effective July 20, 2017.

Michael Evans, MBA, Director, University Governance Program and Faculty, President Administration, effective June 30, 2017.

Michael R. Farrell, M.Ed., Program Coordinator, Veteran and Military Center, Office of the President, effective July 12, 2017.

Timothy L. Feeser, M.A., Contracts Manager, Wright State Research Institute, College of Engineering and Computer Science, effective June 15, 2017.

Gene T. Florkey, B.S.E.E., Grants Accountant, Research and Sponsored Programs, effective September 15, 2017.

Lucy J. Flowers, M.A., Coordinator of Diversity Initiatives, Lake Campus, effective June 30, 2017.

Connie Bierly Ford, M.S., F.N.P.-B.C., Nurse Practitioner, Student Health Services, College of Nursing and Health, effective June 2, 2017.

Jennifer M. Foster, B.S., Director of Major Gifts - New Donors, University Advancement, effective August 4, 2017.

Jill G. Frey, BSN, MSN, RN Research Coordinator, Dayton Clinical Oncology Program, Boonshoft School of Medicine, effective May 15, 2017.

Chelsie W. Fuller, M.S.E., Academic Advisor and Recruiter, College of Nursing and Health, effective July 10, 2017.

Tina Marie George, B.A., Compensation Analyst, Human Resources, Human Resources, effective July 5, 2017.

Jared T Glick, B.A.A., Marketing and Development Coordinator, College of Engineering and Computer Science, College of Engineering and Computer Science, effective July 19, 2017.

Rachel K. Gonzales, M.Sc., Academic Graduate Advisor, Computer Science and Engineering, College of Engineering and Computer Science, effective April 20, 2017.

Stephen Nelson Gossard, B.S., Assistant Strength and Conditioning Coach, Intercollegiate Athletics, Intercollegiate Athletics, effective June 30, 2017.

Fatuma Guyo, Ph.D., Postdoctoral Scholar, African and African American Studies, College of Liberal Arts, effective June 22, 2017.

Leon M. Hardin, M.B.A., Project Manager, Substance Abuse Resources and Disabilities Issues Program (SARDI), Boonshoft School of Medicine, effective June 30, 2017.

Carl W. Hartman, Community Health Advocate, Population and Public Health Sciences, Boonshoft School of Medicine, effective April 13, 2017.

Amanda R. Herbe, M.Ed., PreHealth Program Coordinator, College of Science and Mathematics, effective May 3, 2017.

Karen A. Herzing, B.S.N., Clinical Research Nurse, Research Affairs, Boonshoft School of Medicine, effective May 3, 2017.

Adam J. Holbrook, M.S., Academic Advisor, College of Liberal Arts, effective April 14, 2017.

Elizabeth M. Huber, Administrative Assistant, Psychiatry, Boonshoft School of Medicine, effective July 20, 2017.

Brian C. Jackson, M.S., Community Director, Residence Life and Housing, effective July 6, 2017.

Karen M. Jacobs, R.N., M.S.N., Research Coordinator, Dayton Clinical Oncology Program, Boonshoft School of Medicine, effective May 31, 2017.

Franklin Tyler Johnston, B.S., Assistant Men's and Women's Tennis Coach, Intercollegiate Athletics, Intercollegiate Athletics, effective July 31, 2017.

Tonya R. Jones, A.A.S., Community Health Advocate, Pediatrics, Boonshoft School of Medicine, effective May 31, 2017.

William J. Jones, University Photographer, Communications and Marketing, effective September 14, 2017.

Jennifer Lynn Kostic, M.A., Director, Talent Management and Learning, Human Resources, Human Resources, effective July 11, 2017.

Denise Lynette Kramer, M.S., M.T., Environmental Health and Safety Specialist, Environmental Health and Safety, Environmental Health and Safety, effective May 12, 2017.

Adila Alfa Krisnadhi, Ph.D., Pastdoctoral Researcher, Computer Science, College of Engineering and Computer Science, effective July 31, 2017.

Andres Wen Yuh Lai, Ph.D., Managing Director, International Programs, Raj Soin College of Business, effective April 24, 2017.

Francois R. Lamy, Ph.D., Postdoctoral Researcher, Center for Intervention, Treatment, and Addictions Research, Boonshoft School of Medicine, effective June 23, 2017.

Regis Lekan, M.Ed., Executive Director, Development and Gift Planning, University Advancement, effective August 31, 2017.

Jason W. Lipiec, M.P.H., Web Developer, P.L. Dunbar Library, effective July 14, 2017.

Charles Long, M.S., Executive Director, Transfer Student Resource Center, Enrollment Management Division, effective May 12, 2017.

John Keith Mackay, M.B.A., Technical Grant Writer, College of Engineering and Computer Science, College of Engineering and Computer Science, effective August 1, 2017.

Merideth Marsh, B.A., Administrative Assistant, Women's Basketball, Intercollegiate Athletics, Intercollegiate Athletics, effective May 27, 2017.

David Anthony McKinley, M.S., Men's Basketball Administrative Assistant, Intercollegiate Athletics, Intercollegiate Athletics, effective August 18, 2017.

Julie M. Miller, M.B.A., Director, Business Enterprise Center, Lake Campus, effective June 30, 2017.

Dave T. Mooring, III, M.S., Community Director, Residence Life and Housing, effective May 31, 2017.

Marjorie S. Morgan, Ph.D., Research Scientist, Biological Sciences, College of Science and Mathematics, effective June 30, 2017.

Carolyn C. Mueller, B.A., Director of Major Gifts, University Advancement, effective June 1, 2017.

William D. Myers, A.A., Arena Operations Coordinator, Nutter Center, effective September 8, 2017.

Rebecca K. Norgaard, M.S., WSARC Chief Finance Officer, Wright State Research Institute, College of Engineering and Computer Science, effective September 8, 2017.

Melinda S. Nungester, M.S.Ed., Programmer Analyst 2, Computing and Telecommunications Services, effective September 8, 2017.

Kyle William Oaks, M.S., Head Men's and Women's Swimming and Diving Coach, Intercollegiate Athletics, Intercollegiate Athletics, effective July 19, 2017.

Ryan M. O'Grady, B.F.A., Library Associate Digitization Specialist, P.L. Dunbar Library, effective September 12, 2017.

Lucy L. Owens, M.A., Program Coordinator 1, PreCollege Programs, effective August 31, 2017.

Wendy M.K. Peters, Ph.D., Postdoctoral Research Fellow, Population and Public Health Sciences, Boonshoft School of Medicine, effective August 11, 2017.

Rhys G. Powell, Service Desk Analyst, Computing and Telecommunications Services, effective June 1, 2017.

David W. Ratliff, B.S., Captain, University Police Department, effective August 17, 2017.

Melissa K. Recht, B.A., Assistant to the Dean, College of Education and Human Services, effective July 31, 2017.

Susan S. Rembert, B.A., Assistant to the Dean, College of Science and Mathematics Administration, effective July 10, 2017.

Stanley Dean Rider, Jr., Ph.D., Research Scientist, Biochemistry and Molecular Biology, College of Science and Mathematics, effective June 30, 2017.

Diana L. Riggs, B.A., Communications and Development Coordinator, Office of Disability Services, effective July 13, 2017.

Patricia N Roberts, Ph.D., Assistant Director, Enrollment Management Division, Enrollment Management Division, effective May 8, 2017.

Mark A. Robey, Desktop Support Technician, Wright State Research Institute, College of Engineering and Computer Science, effective September 22, 2017.

Ryan Rougeux, B.A., Assistant Men's and Women's Diving Coach, Intercollegiate Athletics, Intercollegiate Athletics, effective April 21, 2017.

Andrew Martin Rouhier, M.B.A., Associate Director, Financial Aid, Enrollment Management Division, effective May 31, 2017.

Shawn Robert Rudegair, M.Ed., Academic Advisor, Electrical Engineering, College of Engineering and Computer Science, effective July 28, 2017.

Stephen W. Rumbaugh, B.A., Graphic and Web Designer, Communications and Marketing, effective June 9, 2017.

Edith A. Scarletto, M.Lis., Reference and Instruction Librarian, P.L. Dunbar Library, effective July 31, 2017.

Theresa A. Scarnati, M.A., Radar Research Mathematician, Electrical Engineering, College of Engineering and Computer Science, effective May 31, 2017.

Rachel Rebecca Seitz, B.S., Environmental Health and Safety Technician, Environmental Health and Safety, Environmental Health and Safety, effective August 14, 2017.

Meghan E. Sheehan, J.D., Tech Transfer Director and C.I.P.O., Technology Transfer, Graduate School, effective August 4, 2017.

William L. Shepard, B.A., Associate Vice President, University Advancement, effective April 14, 2017.

Matthew Shively, M.S., Academic Advisor, Psychology, College of Science and Mathematics, effective August 18, 2017.

Elisabeth R. Shook, M.A., Digital Initiatives Librarian, P.L. Dunbar Library, effective June 16, 2017.

Cheryl Silcox, B.S., Learning Management System Technologist, Center for Teaching and Learning, effective July 18, 2017.

Evans Smalley, B.A., Research Assistant, Mathematics and Statistics, College of Science and Mathematics, effective September 6, 2017.

Rachel L. Smith, M.S.Ed., Senior Clinical Research Coordinator, Research Affairs, Boonshoft School of Medicine, effective August 21, 2017.

Rufus J. Smith, M.S.A., Director of Operational Support and Shared Services, Wright State Research Institute, College of Engineering and Computer Science, effective May 31, 2017.

Verne T. Smith, Business and Licensing Manager, Computing and Telecommunications Services, effective September 30, 2017.

Kristy Marie Stewart, MS.Ed., MA, Career and Intern Advisor, College of Engineering and Computer Science, College of Engineering and Computer Science, effective July 20, 2017.

Tamarus L. Stokes, Coordinator, Administrative Services, University College, effective July 25, 2017.

Wisnu Sugiarto, M.B.A., Community Director, Residence Life and Housing, effective June 29, 2017.

Alexandria K. Taylor, M.A., Assistant Director Workforce Development, College of Liberal Arts, effective July 12, 2017.

Babek Vazifehkhahghaffari, Ph.D., Postdoctoral Researcher, Neuroscience, Cell Biology, and Physiology, Boonshoft School of Medicine, effective August 11, 2017.

Chad L. Watchorn, M.A., Executive Director STEM Collaborative, Wright State Research Institute, College of Engineering and Computer Science, effective June 30, 2017.

Beth R. Wells, B.S.N., Research Coordinator, Dayton Clinical Oncology Program, Boonshoft School of Medicine, effective August 8, 2017.

Brooke E. Weske, Research Apprentice, Pharmacology and Toxicology, Boonshoft School of Medicine, effective August 11, 2017.

Albert M. Whatmough, M.B.A., Associate Director for Curriculum Development and Delivery, Wright State Research Institute, College of Engineering and Computer Science, effective May 31, 2017.

Justine Caitlin Wichman, M.S., Assistant Softball Coach, Intercollegiate Athletics, Intercollegiate Athletics, effective July 24, 2017.

Adam A. Wik, B.S., Marketing Coordinator, Raj Soin College of Business, effective July 14, 2017.

Rosella Ann Wimsatt, Assistant to the Dean, Dean's Office, College of Engineering and Computer Science, effective June 30, 2017.

Kimberly Woodbury, B.A., Business Advisor, Small Business Development Center, Raj Soin College of Business, effective July 7, 2017.

Mark K. Wysong, M.B.A., Director of Defense Research Services Programs, Wright State Research Institute, College of Engineering and Computer Science, effective July 13, 2017.

Cheng Zhang, M.D., Research Assistant 2, Biochemistry and Molecular Biology, Boonshoft School of Medicine, effective April 30, 2017.

Zhou Zhou, M.B.A., ITSM Administrator, Computing and Telecommunications Services, effective May 19, 2017.

Matthew J. Zircher, Associate Sports Information Director, Intercollegiate Athletics, effective September 1, 2017.

Classified New Hires

Kamrin Adams has been appointed Custodial Services Worker, Physical Plant, effective July 3, 2017.

Shellice Taylor has been appointed Custodial Services Worker, Physical Plant, effective July 3, 2017.

Classified Promotions

Sonia L. Hackathorne, has been appointed Administrative Support Coordinator, University College, College of Liberal Arts, effective May 20, 2017.

Daniel W. McNeil, A.A.S., has been appointed Program Support Coordinator, School of Professional Psychology, effective August 21, 2017.

Donald B. Miller, has been appointed Casualty Prevention Worker, Custodial Services, effective June 30, 2017.

Classified Separations

Timothy D. Abrams, Custodial Services Worker Lead, Custodial Services, effective July 26, 2017.

Michelle Barnett, Customer Service Assistant, Physical Plant, effective June 16, 2017.

Christopher A. Carsner, Maintenance Worker, Facilities Operations, effective April 30, 2017.

Justin P. Chubner, Maintenance Worker, Facilities Operations, Physical Plant, effective May 31, 2017.

Mary Clem, M.I.S., Administrative Specialist, Social Work, College of Liberal Arts, effective July 19, 2017.

Astor Bryan Combs, Automotive Services Technician, Lead, Parking and Transportation, effective May 1, 2017.

Judith A. Grant, A.S., Administrative Support Coordinator, Research Affairs, Boonshoft School of Medicine, effective June 16, 2017.

Debra M. Hager, Administrative Specialist, Laboratory Animal Resources, Research Affairs-SOM, effective September 1, 2017.

DeAsia Hairston, Administrative Specialist, Theatre Arts, College of Liberal Arts Admin, effective July 19, 2017.

Alicia Higgins, Custodial Services Worker, Custodial Services, Physical Plant, effective August 1, 2017.

Jibril Aimanesi Ikharo, M.A., Administrative Specialist, Kno.e.sis Center, College of Engineering and Computer Science, effective July 7, 2017.

Dustin A. Johnson, Administrative Specialist, Air Force ROTC, effective May 5, 2017.

Deana L. Jones, Administrative Support Coordinator, Counseling and Wellness Services, VP for Student Affairs, effective August 2, 2017.

Judy A. King, Custodial Services Worker, Custodial Services, Physical Plant, effective August 4, 2017.

Jane E. Koester, Administrative Support Coordinator, Honors Program, effective September 12, 2017.

Christine A. Kraft, B.S., Medical Residency Coordinator, Emergency Medicine, Boonshoft School of Medicine, effective May 5, 2017.

Joseph A Lauvray, Stationary Engineer, Physical Plant, effective July 10, 2017.

Amy L. Leach, Office Assistant, College of Nursing and Health, effective June 2, 2017.

Diana Lewis, Administrative Specialist, College of Nursing and Health, effective August 01, 2017.

Lori S. Luckner, B.A., Administrative Specialist, Electrical Engineering, College of Engineering and Computer Science, effective May 23, 2017.

Victoria L. Marks, B.S., Office Assistant 2, Lake Campus, effective May 5, 2017.

Paul S. Matlow, HVAC Boiler Operator Technician, Facilities Operations, Physical Plant, effective May 12, 2017.

Aaron W. McFarland, Delivery Worker, Materials Management, Physical Plant, effective April 17, 2017.

Wendy Pauline Mitchell, A.S., Student Services and Petitions Specialist, Office of the Registrar, Office of the Registrar, effective July 7, 2017.

Linda Morgan, B.A., Administrative Specialist, Women's Studies, College of Liberal Arts, effective July 3, 2017.

Dena Y. Neal, A.A.S., Police Officer, University Police Department, effective July 31, 2017.

Pamela Y. Reid, Administrative Specialist, Physics, College of Science and Mathematics, effective July 3, 2017.

Heather A. Ruch, B.A., Program Support Coordinator, School of Professional Psychology, effective May 31, 2017.

Donald G. Smith, B.A., HVAC Boiler Operator Tech, Facilities Operations, Physical Plant, effective June 16, 2017.

Stanley C. Styles, Custodial Floor Care Technician, Custodial Services, Physical Plant, effective May 12, 2017.

Carol D Treon, B.S., Academic and Classroom Scheduler, Office of the Registrar, Office of the Registrar, effective June 28, 2017.

Carla Vaughn, B.S.E., Office Services Coordinator, Mechanical and Materials Engineering, College of Engineering and Computer Science, effective September 6, 2017.

Carol Ann Wantz, Gift Processing Specialist, Advancement Services, effective July 5, 2017.

Danielle Suzett Williams, B.S., Office Assistant 2, Mechanical and Materials Engineering, College of Engineering and Computer Science, effective July 7, 2017.

RESOLUTION 18-12

RESOLVED that the academic and administrative appointments, changes, retirements, departmental reporting, resignations and terminations submitted to this meeting be, and the same hereby are approved.

Mr. Fecher moved for approval. Dr. Goyal seconded, and the motion was approved 8-0-1 (Mr. Bridges recused) by roll call vote.

C. Report of Investments

Since the last Board meeting, investments reports for July and August 2017 have been received. These reports have been distributed to the Trustees and will be filed with the official Board of Trustees' records.

D. Ratification of Contracts and Grants

Wright State University ended its fiscal year 2017 with a total of \$99,885,323 in external funding representing 478 awards. For the time period July 1 – August 31, 2017, the University recorded 62 awards for a total of \$13,596,184.

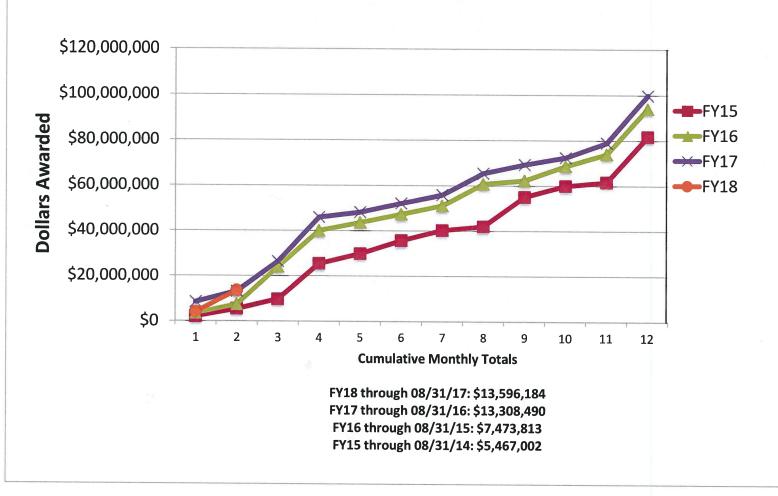
Recent funding received by the University includes \$342,000 from the Air Force Research Laboratory to Dr. Jeffrey Cigrang (School of Professional Psychology) for his prospective study of at-risk military couples in transition to their first permanent duty station. Additionally, Dr. Xiaodong Zhang (Electrical Engineering, CECS) received \$380,574 from the National Science Foundation to support his Research Experiences for Undergraduates program, which will focus on the STEM research field of autonomous vehicles. Finally, the Department of Defense's Army Research Office awarded \$233,204 to the research team of Dr. Ivan Medvedev (Physics, COSM) and Dr. Kate Excoffon (Biological Sciences, COSM) in order to study the variability of respiratory chemical profiles for a variety of cellular species.

RESOLUTION 18-13

RESOLVED that the contracts and grants submitted to this meeting be, and the same hereby are ratified.

Mr. Fecher moved for approval. Ms. Green seconded, and the motion was approved 8-0-1 (Mr. Bridges recused) by roll call vote.

WRIGHT STATE UNIVERSITY Cumulative Grant and Contract Awards Comparison with Previous Three Fiscal Years through August



WRIGHT STATE UNIVERSITY GRANT AND CONTRACT AWARDS

PREPARED FOR BOARD OF TRUSTEES MEETING October 6, 2017*

TYPE	NEW	AWARDS	ONGOING	SAWARDS**	TOTAL AWARDS		
	Number	Dollars	Number	Dollars	Number	Dollars	
Research	57	\$3,842,964	72	\$13,104,429	129	\$16,947,393	
Instruction	3	\$245,547	2	\$101,000	5	\$346,547	
Institutional Support	0		3	\$685,444	3	\$685,444	
Public Service	14	\$1,179,262	11	\$3,130,169	25	\$4,309,431	
Student Aid	3	\$393,736	7	\$2,261,796	10	\$2,655,532	
-							
TOTAL	77	\$5,661,509	95	\$19,282,839	172	\$24,944,348	

^{*} Figures include total support for awards made since the December 2016 Board of Trustees Meeting.

^{**} Ongoing awards include renewals, continuations, supplements and amendments.
This report was prepared by the Office of Research and Sponsored Programs.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Supplement Industrial Agreement	Biopsy Study	10/26/2015 10/26/2017	Devicor Medical Products, Inc.	Boivin, Gregory	\$4,712	Wright State University will support the testing of biopsy devices.
Amendment State Contract	Articulation and Transfer FY2017	01/05/2011 06/30/2017	Ohio Department of Higher Education	Sudkamp, Thomas A.	\$6,000	These funds will be used to operate the Articulation and Transfer Network, a consortium appointed by the Chancellor of the Ohio Board of Regents.
Continuation State Contract	Articulation and Transfer FY2018	01/05/2011 06/30/2018	Ohio Department of Higher Education	Sudkamp, Thomas A.	\$1,112,323	These funds will be used to operate the Articulation and Transfer Network, a consortium appointed by the Chancellor of the Ohio Board of Regents.
Continuation Federal Grant	College Work Study Program	07/01/2017 06/30/2018	U.S. Department of Education	Barnhart, Amy	\$940,830	These funds help support the college workstudy program at WSU.
Amendment Federal Contract	Building Successful Futures	09/01/2016 12/31/2017	U.S. Department of Education	Dewberry, Brenda I.	\$257,500	Wright State will continue to generate the skills and motivation for students to succeed in high school and to enter postsecondary
						education through activities in an Upward Bound program.
Amendment Educ. Inst. Subagreement	Center for Integrated Thermal Management of Aerospace Vehicles	02/07/2014 10/31/2017	Purdue University	Roberts, Rory A. Wolff, J. Mitch	\$83,035	The WSU researchers will participate in planning and seed research that will lead to a Center for Integrated Thermal Management of Aerospace Vehicles (CITMAV).
Continuation Federal Grant	Reduced Motoneuron Excitability in Sepsis	07/01/2017 06/30/2018	DHHS, National Institute of Neurological Disorders and	Rich, Mark M.	\$325,708	This project will be the first to determine the mechanism underlying a previously unsuspected contributor to weakness in critically ill patients: reduced motoneuron
			Stroke			excitability.

Grants and Contracts Awarded

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Industrial Subagreement	Development and Application of a Hydrothermal Atomic Force Microscope	06/15/2012 12/31/2017	Oak Ridge National Laboratory	Higgins, Steven R.	\$51,000	The Principal Investigator will continue to assist Oak Ridge National Laboratory in the development and application of novel hydrothermal atomic force microscopic methods to investigate the morphological and chemical controls on mineral dissolution and precipitation reactions in aqueous solutions under geological reservoir conditions.
Amendment Educ. Inst. Subagreement	Center for Geologic Storage of CO2	08/01/2014 07/31/2017	University of Illinois	Ritzi, Jr., Robert W. Gershenzon, Naum	\$15,000	The WSU team contribute geocellular modeling as well as initial and exploratory simulation of CO2 capillary trapping in the injection zone (pre-mineralization capillary trapping).
Continuation Non-Profit Subagreement	NCI Award Under DCOP Fiscal Agency Agreement	08/01/2017 07/31/2019	Dayton Clinical Oncology Program	Nevels, Dieter	\$936,120	WSU will continue to serve as the fiscal agent for Dayton Clinical Oncology Program (DCOP) funding in FY2017-2019 per the agreement (with effective date of December 23, 2001).
Continuation Non-Profit Agreement	Miscellaneous Awards Under DCOP Fiscal Agency Agreement	08/01/2016 07/31/2017	Dayton Clinical Oncology Program	Nevels, Dieter	\$30,273	This amendment will allow supplemental funding for WSU to act as the fiscal agent for the Dayton Clinical Oncology Program (DCOP) for managing Non-NIH NCI funds per master agreement Addendum #1 having an effective date of May 12, 2005.
Amendment Non-Profit Subagreement	Low Pressure Turbine 3-D Aerodynamics	10/01/2017 09/30/2018	Dayton Area Graduate Studies Institute	Wolff, J. Mitch	\$37,036	The researchers will perform experimental and computational research in the aerodynamics performance of low pressure turblne blades in collaboration with the Air Force Research Laboratory.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Continuation Federal Grant	Mechanisms Underlying Excitability Regulation of	02/01/2017 01/31/2018	DHHS, National Institute of Neurological	Elbasiouny, Sherif M.	\$323,750	This project seeks to develop a fusion of experimental and computer simulation
Motoneuron Types in ALS	Motoneuron Types in		Disorders and Stroke			techniques to better analyze the complex disease mechanisms of amyotrophic lateral sclerosis (ALS).
Amendment Educ. Inst. Subagreement	Design/Development and Characterization of	01/12/2015 01/30/2018	University of Dayton	Deibel, Jason A.	\$35,000	This effort will investigate, model, and characterize high power microwave/terahertz (HPM-THz) radiation generation from
Microwave/Terahertz Frequency Superconducting Antennas					superconducting (SC) antenna structures, that are excited via ultrafast DC transient pulsing.	
Amendment Federal Contract	Sensor and Information Research Center for Understanding	07/27/2015 03/30/2021	DoD, Air Force, Air Force Research Laboratory	Rigling, Brian D. Garber, Fred D. Saville, Michael	\$773,000	The WSU team will undertake a multi-year effort to explore the development of methods to advance the state of the art in a variety of
	Systems (SIRCUS)			Ash, Joshua Noel Wischgoll, Thomas Rizki, Mateen M.		sensor exploitation research areas.
Continuation Federal	ERK3 Kinase Signaling in Lung	06/01/2016 05/31/2017	DHHS, National Cancer Institute	Long, Weiwen	\$338,550	The long term goal of this project is to establish the role of ERK3 as a new
Grant Cancer					diagnostic marker and/or a therapeutic drug target, thereby developing therapeutic drugs targeting ERK3 for treating advanced lung cancer.	
Supplement	Clinical Research	03/16/2016	Premier Health	Wysong, Mark	\$371,031	This funding will support clinical research
ndustrial Agreement	Coordinator Staffing Agreement at Miami	12/31/2016	Partners			coordinator and nursing support for non- CTRA clinical trials and other Premier Health
	Valley Hospital					clinical research projects.

Grants and Contracts Awarded Since the April 28, 2017 Board of Trustees Meeting

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Continuation Federal Grant	Wounding Therapy and Photocarcinogenesis	05/01/2017 04/30/2018	DHHS, National Institute on Aging	Travers, Jeffrey B.	\$308,933	The goal of this project is to determine whether wounding therapies, currently in use as cosmetic procedures, can prevent the occurrence of non-melanoma skin cancers in geriatric patients.
Amendment Educ. Inst. Subagreement	Development and Validation of a Virtual Airway Skill Trainer (VAST)	04/01/2014 03/31/2018	Rensselaer Polytechnic Institute	Cao, Caroline	\$83,510	The WSU team will perform the field studies to help design the simulator and to perform validation studies on the new simulator.
Continuation Federal Grant	Wright State University Veteran's Bachelor of Science Nursing Program	07/01/2017 06/30/2018	DHHS, Health Resources and Services Administration	Smith, Sherrill Jeanne	\$316,176	The purpose of the Wright State University Veteran's Bachelor of Science Nursing (WSUVBSN) Program is to facilitate the transition of military members with healthcare experience to professional nurses through a program recognizing the unique needs of the veteran student.
Amendment Federal Grant	Intergovernmental Personnel Act (IPA) Assignment of Dr. Tamera Schneider from Wright State University to the National Science Foundation	08/10/2017 08/09/2018	NSF, Miscellaneous	Schneider, Tamera	\$144,596	The assignee will serve as Program Director for the Social Psychology Program, Division of Behavioral and Cognitive Sciences, Directorate of Social, Behavioral, and Economic Sciences at the National Science Foundation.
Amendment Industrial Subagreement	Phase-Cancelled, Broadband, Graphene-based Impedance Sensor (Phase II)	08/25/2015 11/15/2017	Universal Technology Corporation	Huang, Hong	\$62,313	The goal of this project is to develop a novel RF/microwave graphene-based impedance chemical gas sensor (GIM-Sensor).

Toma	Title	D		SINCRESON TOTAL STREET		
Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Continuation Federal Grant	Platelet Activating Factor and Epidermal Cytoxicity	07/01/2017 06/30/2018	DHHS, National Heart, Lung, and Blood Institute	Travers, Jeffrey B. Sahu, Ravi P. Cool, David R. Li, Gengxin	\$374,540	The information derived from this study will result in improved understanding and novel therapeutics for patients suffering environmental skin injuries in the setting of ethanol exposure.
Supplement Industrial Agreement	Can Contrast Infused Sonography Using Air Bubbles Replace Hysterosalpingogram as the Diagnostic	07/15/2015 07/14/2018	Bayer Corporation	Lindheim, Steven R. Yaklic, Jerome Lumetta	\$5,000	This study hypothesizes that performing saline infused sonography with directed air bubbles for hysterosalpingo-contrast sonography is at least as equivalent or superior in evaluation of fallopian tube
	Evaluation of Fallopian Tube Patency Following Hysteroscopic Sterilization Using Essure					patency following hysteroscopic Essure tubal sterilization in those undergoing X-ray bysterosalpingography.
Amendment Educ. Inst. Subagreement	Collaborative Research: A Cellworks Optimization Method for Air Vehicle Design	03/01/2015 02/28/2018	University of Hawaii at Manoa	Grandhi, Ramana V.	\$67,232	This project focuses on the development and demonstration of a biologically inspired methodology for the automated, multi-disciplinary and multi-objective design of air vehicles.
Supplement Industrial Subagreement	Object Physics for Exploitation and Recognition Advancements (OPERA)	07/27/2015 07/01/2019	Leidos, Inc.	Rigling, Brian D.	\$74,000	The PI will provide research support to the sponsor related to bi-static radar systems.

Grants and Contracts Awarded

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Industrial Subagreement	TRACE	07/14/2015 10/30/2017	Industry/DOD, Defense Advanced Research Projects Agency	Rigling, Brian D.	\$125,000	Wright State University will provide innovative SAR feature extraction algorithms discriminative modeling algorithms, and real-time embedded computing trade studies to the sponsor for incorporating into an overall TRACE ATR system solution. The Wright
						State research team will support the sponsor in integrating and evaluating the TRACE software and hardware applications and support its program management activities.
Renewal State Contract	Human Performance Center of Excellence	01/27/2011 12/31/2018	Ohio Development Services Agency	Andersh, Dennis J.	\$1,125,000	The goal of the Human Performance Consortium (HPC) is to build a nationally recognized research center for the Air Force, Dayton region, and State of Ohio focused on advancing human performance technologies through research, development, training, and

						software and hardware applications and support its program management activities.
Renewal State Contract	Human Performance Center of Excellence	01/27/2011 12/31/2018	Ohio Development Services Agency	Andersh, Dennis J.	\$1,125,000	The goal of the Human Performance Consortium (HPC) is to build a nationally recognized research center for the Air Force, Dayton region, and State of Ohio focused on advancing human performance technologies through research, development, training, and commercialization.
Amendment Educ. Inst. Subagreement	Mission HydroSci: A Virtual Environment for Next Generation Science Learning	08/01/2015 07/31/2018	University of Missouri	Romine, William L.	\$54,720	The project seeks to design, develop, and evaluate Mission HydroSci (MHS), a game-based 3D virtual learning environment (3D VLE) for science teaching and learning in blended or distance education.
Supplement Federal Grant	REU Supplement: IIS: Medium: Context- Aware Harrassment Detection on Social Media	09/01/2015 08/31/2018	NSF, Miscellaneous	Sheth, Amit	\$16,000	This funding will support two undergraduate students who will work as part of the team performing work under the NSF project already funded.
Amendment Federal Grant	Lapses of Attention Predicted in Semi- Structured Ecological Settings (LAPSES)	11/01/2015 12/31/2018	DoD, Office of Naval Research	Minnery, Brandon S. Harel, Assaf Sherwood, Matthew Scott Juvina, Ion	\$66,000	The aim of this project is to study the fundamental mechanisms of attention.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Industrial Contract	Employee and Job Search Semantic Engine: Phase I	01/01/2016 04/30/2018	Universal Freelancer dba EZcruiting	Sheth, Amit	\$30,000	The PI and students will conduct research and initial prototyping of an Employee and Job Search Semantic Engine.
Supplement Non-Profit Contract	Mindfulness Program Evaluation	11/15/2015 12/31/2017	Interact for Health	Kinzeler, Nicole Wilson, Josephine F.	\$4,732	Wright State University will work with Interact for Health and Jen Wright to plan and implement the evaluation of two mindfulness pilot grants, Mindful Yoga Therapy (MYT)
						and Self-care and Resilience (SCaR).
Amendment Educ. Inst. Subagreement	Improving Electrical and Mechanical Performances of Electrolyte	01/01/2016 01/15/2018	University of Dayton	Huang, Hong	\$17,986	The primary objective of this research is to develop thin film, flexible, and mechanically durable Li-ion batteries which are abuse-tolerant, have large energy densities, and
	Membranes for Flexible Solid-State Li- Ion Batteries					can operate in a wide range of temperatures.
Amendment Industrial	Growth and Characterization of	01/01/2016 12/31/2017	Azimuth Corporation	Zhuang, Yan	\$29,484	This project will explore the use of ferroelectric (FE), ferromagnetic (FM), and
Subagreement	Multiferroic Materials					multiferroic ceramic materials for potential use in the development of tunable components for the production of next generation mobile communication systems to simultaneously support multiple frequency bands or communication standards.
Continuation Non-Profit Grant	Role of ACE2 Overexpressing Endothelial Progenitor	01/01/2017 12/31/2017	American Heart Association - National	Bihl, Ji Chen	\$77,000	The major goals of this project are to determine the protective effects of ACE2/Ang-(1-7)/Mas axis on ECs and
	Cells in Cerebral Hemorrhage			neurons, vascular remodeling, and cerebral hemorrhage by alleviating the injury and		
						promoting the recovery.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Non-Profit Subagreement	Center for Excellence for Human Performance and Health Science: LVC/SAPHYRE	02/01/2016 09/18/2018	Wright State Applied Research Corporation	Broderick, Timothy J. Hodge, Douglas C. Ganapathy, Subhashini Reiter, Ali	\$710,813	The funding for these projects will support AFRL in the areas of airman performance, human machine teaming (HMT), autonomy, and education and training.
Continuation Federal Grant	Signaling Mechanism of the DNA Replication Checkpoint	02/01/2017 01/31/2018	DHHS, National Institute of General Medical Sciences	Xu, Yong-Jie	\$259,000	The proposed research is relevant to part of the NIH's mission that pertains to developing fundamental knowledge that will help to reduce the burdens of human disability.
Continuation Educ. Inst. Subagreement	Intestinal Epithelial Cell Regulation of Allergic Inflammation at Distant Sites	05/01/2016 04/30/2017	Ohio State University	Paliy, Oleg Reo, Nicholas V.	\$46,000	This project will define the role of intestinal epithelial cells in induction of IgA responses during allergic sensitization.
Amendment Non-Profit Subagreement	Advanced Integrated Smart Cell Onboard Printed Electronics Development	05/09/2017 05/08/2018	Dayton Area Graduate Studies Institute	Chen, Chien-In Henry Thompson, Joshua W.	\$52,260	This research will focus on designing and depositing printed electronics integrated directly onto the packaged cell surface to provide cell monitoring of temperature, voltage, as well as simple, standardized communication.
Supplement Educ. Inst. Subagreement	Synaptic Function: Effects of the Nerve Injury, and Altered Activity	03/01/2017 02/28/2018	Georgia Tech Research Corporation	Rich, Mark M. Ladle, David R.	\$374,511	This is a three-project study with 2 CORES, dedicated to understanding how injury, regeneration, and alterations in neural activity affect synaptic network function and to explore the mechanisms that promote or impede recovery following nerve and muscle injury.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Federal Grant	REU Supplement: PFI: AIR-TT: Market Driven Innovations and Scaling up of	04/01/2016 03/31/2018	NSF, Miscellaneous	Sheth, Amit	\$12,000	Funding will support the training of two undergraduates on this project.
	Twitris - A System for Collective Social Intelligence					
Continuation Non-Profit	Developing Therapy for Myotonia	02/01/2017 01/31/2018	Muscular Dystrophy	Rich, Mark M.	\$83,842	The goal of this grant is to identify drugs that
Grant		0110112010	Association			can be used to treat muscle stiffness and weakness in the muscle disease myotonia congenita.
Amendment Federal Contract	SIRCUS TO2: Comprehensive Learning Objectives for Warfighter Needs	03/31/2016 07/01/2019	DoD, Air Force, Air Force Research Laboratory	Rigling, Brian D. Garber, Fred D. Saville, Michael	\$1,107,191	The WSU team will undertake a multi-year effort to explore the development of methods to advance the state of the art in a variety of sensor exploitation research expension.
	(CLOWN)			Shaw, Arnab K. Wischgoll, Thomas Rizki, Mateen M.		sensor exploitation research areas.
Amendment Educ. Inst.	Characterizing Ammonium Dynamics	11/01/2016 01/31/2018	Ohio State University	Newell, Silvia Elena	\$26,826	The researcher will characterize ammonium dynamics affecting harmful cyanobacterial
Subagreement	Affecting Harmful Cyanobacterial Blooms in Lake Erie					blooms in Lake Erie.
Amendment Federal Contract	Maximizing the Collective Intelligence of a Network Using	05/16/2016 02/15/2018	DoD, Army Research Office	Minnery, Brandon S. Sheth, Amit Shalin, Valerie L.	\$141,479	The WSU researchers will test whether measures of socio-cognitive diversity can be used to enhance "wisdom of the crowd"
Socio-Cognitiv	Novel Measures of Socio-Cognitive Diversity			Coloral, Apreca A		effects within groups of collaborating analysts (e.g., teams of military intelligence analysts).
						Months:

Grants and Contracts Awarded

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Industrial Subagreement	Broad Area Terahertz Frequency Spectroscopic Material State Awareness	05/01/2016 06/11/2018	BerrieHill Research Corporation	Deibel, Jason A.	\$8,500	This effort will study the application of terahertz (THz) frequency spectroscopic imaging techniques for use in the evaluation of materials treatments and defects or degradation in materials associated with aerospace vehicle structures and components.
Continuation Federal Grant	Characterizing Fentanyl Outbreaks: Ethnographic and Forensic Perspectives	06/01/2017 05/31/2018	DHHS, National Institute on Drug Abuse	Daniulaityte, Raminta Carlson, Robert G. Pavel Sizemore, Ioana E.	\$183,268	The main goal of the study is to characterize the problem of significant outbreak of street fentanyl use in the Dayton area.
Continuation Federal Grant	Photodynamic Therapy-Induced Immune Modulation: Mechanisms and Influence on Therapeutic Efficacy	04/01/2017 03/31/2018	DHHS, National Institute of Arthritis and Musculoskeletal and Skin Diseases	Travers, Jeffrey B. Sulentic, Courtney E.W.	\$162,800	These translational studies will define if a previously unappreciated immunomodulatory pathway is engaged following photodynamic therapy, which can be exploited to enhance treatment outcomes.
New Industrial Contract	SOPP Internship: CompDrug FY2017	07/01/2016 06/30/2017	CompDrug	Schultz, Michelle S.	\$16,000	The sponsor will provide training and fiscal support for external rotations in the SOPP Doctoral Internship program during the 2016 -2017 training year for one doctoral student.
New Educ. Inst. Contract	SOPP Practicum: Miami University FY2017	07/01/2016 06/30/2017	Miami University	Schultz, Michelle S.	\$7,400	The sponsor will provide direct client services training for one SOPP practicum student.
Amendment Industrial Subagreement	Aeromechanical Investigation of Turbine Engine High Speed Compressors	06/01/2016 06/27/2017	Universal Technology Corporation	Wolff, J. Mitch	\$21,566	The focus of this project is research into the aeromechanics of high speed compressors to enable better compressor design that will be less likely to have blade break.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment ndustrial Subagreement	TAHMT Task Order 001	07/14/2016 03/24/2019	Systems Research and Applications International	Schneider, Tamera	\$32,968	Wright State University will support research and development activities that are intended to advance the overall mission of the Human
						Trust and Interaction Branch, Human Insight and Trust (HIT) Team to foster human-robot teaming, methods to calibrate trust, and methods to foster transparency in human-machine contexts.
Amendment Educ. Inst. Contract	University of Dayton Roesch Library Archives Public History Internship	08/31/2016 04/21/2017	University of Dayton	Swanson, Drew A.	\$396	The sponsor will provide funds for a Public History intern who will participate in a wide range of archival tasks and projects assigned by the archivists.
Continuation Federal Grant	A Natural History Study of Buprenorphine Diversion, Self- Treatment, and Use of Drug Abuse Treatment Services	05/01/2017 04/30/2018	DHHS, National Institute on Drug Abuse	Daniulaityte, Raminta Carlson, Robert G. Nahhas, Ramzi	\$591,865	The overall purpose of this natural history study is to describe and analyze the nature and consequences of buprenorphine diversion among opioid dependent users.
Amendment Federal Grant	Precision High Intensity Training through Epigenetics (PHITE)	09/01/2017 08/31/2018	DoD, Office of Naval Research	Broderick, Timothy J. Kadakia, Madhavi P. Raymer, Michael L.	\$1,492,059	Consistent with Defense Science Board 2030 recommendations for warfighter performance, the PHITE program will explore the link between physical training and epigenetics.
Amendment Non-Profit Subagreement	Stochastic Metamodeling for Design Validation	10/01/2017 09/30/2018	Dayton Area Graduate Studies Institute	Bae, Ha-Rok Clark, Jr., Daniel L.	\$52,260	The goal of this project is to streamline the adaptive and interactive computational framework of addressing the verification and validation in the design exploration.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Federal Contract	Interactions with Semi-Autonomous Remotely Piloted Aircraft (RPA)	09/22/2011 10/14/2019	DoD, Air Force, Air Force Research Laboratory	Gross, David C.	\$40,000	The focus of this extension is to use the Vigilant Spirit Control Station to research, develop, integrate, and evaluate advanced controls and displays which enable a single operator to control multiple RPAs.
Amendment	The Role of Dynamic	09/01/2016	DoD, Office of	Harel, Assaf	\$140,000	The goal of the present study is to elucidate

Amendment Federal Contract	Interactions with Semi-Autonomous Remotely Piloted Aircraft (RPA)	09/22/2011 10/14/2019	DoD, Air Force, Air Force Research Laboratory	Gross, David C.	\$40,000	The focus of this extension is to use the Vigilant Spirit Control Station to research, develop, integrate, and evaluate advanced controls and displays which enable a single operator to control multiple RPAs.
Amendment Federal Grant	The Role of Dynamic Representational Networks in Expertise in Visual Scene Recognition	09/01/2016 08/31/2019	DoD, Office of Naval Research	Harel, Assaf	\$140,000	The goal of the present study is to elucidate the mechanisms underlying the acquisition of expertise in scene analysis, and to establish the importance of changes in structure and dynamics of neural representations over multiple spatiotemporal scales as novel markers of expertise.
Amendment Industrial Subagreement	Terahertz Spectroscopic Chemical Sensor for Analysis of Fatigued Human Breath	02/29/2016 02/28/2018	Universal Technology Corporation	Medvedev, Ivan	\$101,664	The researcher will develop and deliver a fully integrated table top THz chemical sensor to monitor breath chemicals tentatively linked to sleep deprivation-induced fatigue from the first phase of this study.
Amendment Industrial Subagreement	Electrical and Optical Characterization	09/01/2016 05/19/2021	Wyle Laboratories	Look, David C.	\$236,000	The purpose of this project is to provide electrical and optical characterization of materials and devices of interest to the Sensors Directorate of the AFRL.
Continuation Federal Grant	Peer Movement Project (PMP)	09/30/2017 09/29/2018	DHHS, Substance Abuse and Mental Health Services Administration	Kinzeler, Nicole	\$234,598	To address the substance abuse and HIV challenges for African American college students, the SARDI program will collaborate with community partners to create the Peer Movement Project (PMP) with a goal to use a
						multi-level approach to prevent the onset and reduce substance use, HIV, and viral hepatitis C infection in African American college students ages 18 to 24.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Industrial Subagreement	Low Cycle Fatigue Behavior of Additively Manufactured Iconel 718 Due to Inherent Process Induced Defects	09/01/2016 06/27/2017	Universal Technology Corporation	Gockel, Joy E.	\$32,170	The researchers will take a two-pronged approach to investigate the LCF response of additively manufactured IN 718 due to bulk (internal) and surface (external) failure mechanisms.
Amendment Educ. Inst. Subagreement	Contact-Free, Antenna-Free CW THz Optoelectronic Probe	09/01/2016 12/31/2017	University of Notre Dame	Brown, Elliott	\$13,421	This project will investigate the effects of negative differential resistance in GaN tunneling devices using a new type of noncontact integrated circuit probe based on photomixing, and the switching and
						oscillation behavior of GaN resonant tunneling diodes both experimentally and by modeling.
Amendment Federal Grant	Dayton Veterans Affairs Medical Center IPA Agreement	07/01/2017 06/30/2019	Veterans Affairs Medical Center	Baker-Nolan, Julie	\$83,424	Dr. Nolan will coordinate key elements of grant protocols, recruit, screen, and prepare subjects for fMRI scans.
Amendment Industrial Subagreement	Performance Understanding for Layered Sensing	09/01/2016 12/31/2017	InfoSciTex	Rigling, Brian D. Mossing, John C.	\$76,094	The primary goal of this program is to develop fundamental research tools in the areas of sensor exploitation algorithm performance understanding and performance prediction.
	Exploitation: Rigorous Assessment of Technologies for Exploitation					
Amendment Federal Contract	Interactions with Semi-Autonomous Remotely Piloted Aircraft (RPA)	09/22/2011 10/14/2019	DoD, Air Force, Air Force Research Laboratory	Gross, David C.	\$650,000	The focus of this extension is to use the Vigilant Spirit Control Station to research, develop, integrate, and evaluate advanced controls and displays which enable a single
						operator to control multiple RPAs.

October 6, 2017 Wright State University Grants and Contracts Awarded

Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Continuation Educ. Inst. Subagreement	Anti-TNF Monotherapy versus Combination Therapy with Low Dose Methotrexate in Pediatric Crohn's Disease (COMBINE)	11/01/2016 10/31/2017	University of North Carolina at Chapel Hill	Saeed, Shehzad	\$30,399	The goal of this project is to assess whether combination therapy with an immunomodulator medication (methotrexate and biologic therapy or monotherapy with biologic therapy alone results in better and sustained outcomes in children with Crohn's disease.
Amendment Industrial Subagreement	Extended Scene	10/31/2016 01/30/2018	Invertix Corporation	Schmitz, James L.	\$16,690	The researcher will investigate new algorithms for the production of new products using data obtained from a non-imaging sensor
Amendment Federal Agreement	Dayton Veterans Affairs Medical Center IPA Agreement	10/01/2016 09/30/2017	Veterans Affairs Medical Center	Rapp, Christine M.	\$29,676	Ms. Rapp will be assisting in growing keratinocytes and measuring cytokines from cell and murine tissues.
Amendment Federal Agreement	Veterans Affairs Medical Center IPA Agreement	10/01/2016 09/30/2017	Veterans Affairs Medical Center	Zhang, Wenfeng	\$25,332	Ms. Zhang will be assisting in growing keratinocytes and measuring cytokines from cell and murine tissues.
Amendment Federal Agreement	Dayton Veterans Affairs Medical Center IPA Agreement	10/01/2016 09/30/2017	Veterans Affairs Medical Center	Cates, Elizabeth E.	\$7,464	Ms. Cates will be responsible for overseeing the day to day activities of Dr. Traver's research. She will be involved in subject recruitment, study visits, and all correspondence and follow-up per protocol guidelines.
Amendment Federal Agreement	Dayton Veterans Affairs Medical Center IPA Agreement	10/16/2016	Veterans Affairs Medical Center	Romer, Eric J.	\$47,456	Dr. Romer will be responsible for the design and execution of experiments related to the project.

Grants and Contracts Awarded Since the April 28, 2017 Board of Trustees Meeting

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Federal Agreement	Veterans Affairs Medical Center IPA Agreement - Kemp	10/01/2016 09/30/2017	Veterans Affairs Medical Center	Kemp, Michael	\$55,998	Dr. Kemp will examine UV-dependent DNA repair and DNA damage signaling responses in cultured human keratinocytes, mouse skin and human skin biopsies.
Amendment Industrial Contract	Continuation of Ground Water Protection and Monitoring for Compliance with	01/01/2017 12/31/2017	Cemex	Ritzi, Jr., Robert W.	\$4,999	Data collection and statistical analysis characterizing natural variations in ground water levels and chemistry in the Silurian carbonate aquifer system surrounding future CEMEX quarry operations.
	Zoning of Southwestern Quarry Operations for Xenia, Beavercreek, and Bath Townships in Greene County, Ohio			Markay Michael		
New State Subagreement	Ohio's Strategic Prevention Framework for Prescription Drugs (SPF Rx) - WSU	07/01/2016 06/30/2017	Ohio Department of Mental Health and Addiction Services	Fruth, Jason D.	\$317,375	Wright State University and collaborative partners will use a Public Health approach in coordinating Ohio's Strategic Prevention Framework (SFP) Rx Workgroup in the
						assessment, planning, capacity building, and cultural competency components of the project and a participatory empowerment evaluation approach to the evaluation component.
Continuation Federal Grant	Supplemental Educational Opportunity Grant Program (SEOG)	06/01/2017 06/30/2018	U.S. Department of Education	Barnhart, Amy	\$395,380	These funds support SEOG grants for students.
	2017/2018					
Continuation Federal Grant	PELL Grant Program 2017/2018	04/01/2017 06/30/2018	U.S. Department of Education	Barnhart, Amy	\$856,092	These funds support PELL grants for students.

Grants and Contracts Awarded

Turne	Title	Duration	Chancar	Investigator(s)	Amount	Abstract
Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Industrial Grant	Alarm Tones	12/01/2016 12/31/2017	Center for Operator Performance	Gallimore, Jennie J.	\$3,150	The ultimate objective of a potential research project on control room auditory alarms will be to develop a guidance document for specifying alarm design parameters that best convey the information required in a given event scenario.
New Industrial Agreement	Clinical Research Coordinator Staffing Agreement at Miami Valley Hospital	01/01/2017 12/31/2017	Premier Health Partners	Burnside, Beth A	\$703,193	This funding will support clinical research coordinator and nursing support for non-CTRA clinical trials and other Premier Health clinical research projects.
Amendment Industrial Contract	ShadowBox Training II	10/01/2014 06/01/2018	Center for Operator Performance	Gallimore, Jennie J.	\$26,250	The researchers will address unanswered questions in the use of the ShadowBox technique to capture tacit knowledge of experts and train novice FCC board operators.
New Industrial Grant	Validation of Affymetrix Clariom S Arrays for Clinical Diagnostics	01/01/2017 01/31/2017	Ischemia Care LLC	Markey, Michael	\$1,414	The company Ischemia Care is interested in testing the new generation of inexpensive microarrays as a tool for clinical diagnostics in stroke patients. The aim is to improve patient outcomes and reduce healthcare costs. This study tests the data generated from these arrays versus existing data from more expensive methods.
New Industrial Subagreement	CT: TOUR	08/04/2016 12/31/2017	Theravance	Polenakovik, Hari M.	\$26,000	Clinical trial registry.
New Industrial Subagreement	CT: EDELWEISS	11/15/2016 04/30/2018	Chiltern International, Inc.	Lindheim, Steven R.	\$130,853	Clinical trial.

October 6, 2017 Wright State University Grants and Contracts Awarded

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Other Gov't. Agreement	Preventing Obesity, Diabetes, and Heart Disease and Stroke In Ohio Communities	09/30/2016 09/29/2017	Public Health Dayton and Montgomery County	Rogers, Nikki L.	\$88,041	The contractor will 1) engage a variety of Montgomery County stakeholders to promote chronic disease prevention and the National Diabetes Prevention Program; 2) build a healthy lifestyle network within the service community; and 3) promote
						protocols/policies to facilitate sustained chronic disease prevention information/referrals within/across healthcare
						and community stakeholders.
New Industrial	CT: EFFECT	12/08/2016 02/28/2017	Biogen Idec MA Inc.	Pickoff, Arthur S.	\$4,500	Clinical trial.
Subagreement						
New Non-Profit Agreement	Analysis of Anions in Glen Helen	06/28/2016 12/31/2016	Glen Helen	McGowin, Audrey E.	\$460	The funding supports the purchase of reagents and supplies for students to perform water quality analysis in Yellow Springs Creek and Birch Creek in Glen Helen Nature Preserve.
New Industrial Subagreement	Distributed Passive Radar Networks for Target Detection in Non-Homogeneous Environments	03/01/2017 02/28/2018	Defense Engineering Corporation	Rigling, Brian D.	\$50,000	The goal is to develop a unified framework for understanding how detection performance relates between active MIMO radar and passive MIMO radar sensing applications in non-homogeneous environments.
New Federal Contract	"Up-Armoring" At-Risk Military Couples: A Prospective Study of	03/16/2017 01/16/2020	DoD, Air Force, Air Force Research Laboratory	Cigrang, Jeffrey A.	\$342,000	"Up-Armoring" At-Risk Military Couples: A Prospective Study of Committed Romantic
	Committed Romantic Relationships in		Laboratory			Relationships in Transition to Their First Permanent Duty Station.
	Transition to Their First Permanent Duty Station					

Wright State University Grants and Contracts Awarded

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Non-Profit Contract	A Public Voice (APV 2017)	01/09/2017 10/01/2017	C.F. Kettering Foundation	Dustin, Jack L.	\$1,750	The PI and volunteer students will recruit residents and area leaders/policy makers to A Public Voice forums that will be focused on
						safety and justice. The Kettering Foundation will provide a guide for deliberation and survey questions that query deliberation
						participants about their views on safety and justices issues.
New Industrial Subagreement	Initial Interface for Synthetic Test Generation Tool	01/25/2017 05/25/2017	EDAptive Computing, Inc.	Emmert, John M.	\$40,000	The researcher will develop a CAD tool for maliciously modifying existing integrated circuit designs. This effort focuses on the interface for reading in and writing out circuit files.
Amendment Educ. Inst. Subagreement	Ohio LSAMP Alliance	09/01/2016 08/31/2017	Ohio State University	Klingbeil, Nathan W.	\$1,000	As a member of the Ohio Alliance, WSU faculty will help regional high school students and graduates expand STEM skills to enhance their success in a college experience.
New Non-Profit Subagreement	Vulnerability Detection and Analysis for the Unmanned Systems Autonomy Services Architecture (UxAS)	05/01/2017 08/31/2017	Wright Brothers Institute, Inc.	Zhang, Junjie	\$90,620	The researchers will be detecting and analyzing security vulnerabilities for the Unmanned Systems Autonomy Services architecture (UxAS) used by AFRL.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Federal Grant	REU Site: Undergraduate Research in Intelligent Autonomous Vehicles	05/01/2017 04/30/2020	NSF, Research Experiences for Undergraduates	Zhang, Xiaodong	\$380,574	An REU site will be established at Wright State University that will operate as a gateway through which to attract more talented young minds to the cutting edge
						research of autonomous vehicles and to develop technical and research skills they will need to be successful in their future careers in science, technology, engineering and mathematics (STEM).
New Non-Profit Contract	Baseline Inventory of Frogs and Frog Pathogens at Dairymen's	05/01/2017 04/30/2018	Dairymen's, Inc.	Rooney, Thomas	\$5,940	This project includes an inventory of frogs and toads in the wild, along with the incidence of two wildlife diseases in those populations.
New Other Gov't. Agreement	Stacked Decks versus Risky Business for a Universal Population of High School Youth	02/01/2017 12/31/2017	Dayton Urban Minority Alcoholism and Drug Abuse Outreach Program	Wilson, Josephine F.	\$21,200	SARDI and UMADAOP staff will compare two gambling prevention interventions designed for youth, Stacked Decks and Risky Business, in order to validate Risky Business as an evidence-based prevention intervention for a general population.
New ndustrial Subagreement	Power and Thermal Management System for Hypersonic Vehicles	12/19/2016 12/18/2017	Acumentrics SOFC Corp.	Roberts, Rory A. Wolff, J. Mitch	\$68,086	This project focuses on the development and testing of a bench top power and thermal management system for hypersonic vehicles
Continuation Non-Profit Grant	Wright Rural Health Initiative Implementation Proposal	06/01/2017 05/31/2018	HealthPath Foundation of Ohio	Roman, Brenda	\$100,000	This project supports the implementation of 1) a longitudinal rural clerkship experience for third year medical students; 2) an interprofessional rural training program for
	Transformer to the					nursing, medical, and pharmacy students;
						and 3) the planning for a rural residency track in Family Medicine and/or Pediatrics.

October 6, 2017 Wright State University Grants and Contracts Awarded

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New State Subagreement	Travel Support to the 2017 NASPA Symposium on Military-Connected Students	12/01/2016 02/28/2017	Ohio Department of Higher Education	Sudkamp, Thomas A.	\$1,800	The funding supported the travel of Mr. Jared Shank to attend the 2017 NASPA Symposium on Military-Connected Students.
New Non-Profit Subagreement	First Principles Calculations of Solution Hardening Kinetics	05/01/2017 04/30/2018	Dayton Area Graduate Studies Institute	Farajian, Amir Wirth, Lucs J	\$52,260	The aim of this project is the accurate quantum mechanical calculations of diffusion processes in metal and alloys, and the resultant changes in mechanical properties.
Continuation Federal Grant	Accelerating Primary Care Transformation Wright (APCT-Wright)	07/01/2017 06/30/2018	DHHS, Health Resources and Services Administration	Binder, Stephen Bruce Carlson, Robert G. Richmond, Misty Bowman, Marjorie A. Reynolds, Peter L. Colon, Roberto J.	\$579,095	The project team will accelerate the transformation of primary care at Wright State in Family Medicine, Pediatrics, Internal Medicine and the Pediatric and Family Medicine NP programs through faculty development for community preceptors, enriched curriculum for residents and NP students, and the creation of an academic primacy care fellowship.
New Non-Profit Subagreement	KAST – Knowledge Analytics using Semantic Technologies	05/15/2017 05/14/2018	Dayton Area Graduate Studies Institute	Cheatham, Michelle Andreen Shimizu, Cogan M	\$52,260	This PhD research project involves ingesting and visualizing multi-modal data with a strong spatial-temporal component.
New Federal Grant	The PIPELINE Network: Supporting the Development of Physics Innovation and Entrepreneurship Education through Institutional Engagement	09/01/2016 08/31/2019	NSF, Miscellaneous	Petkie, Douglas T. Deibel, Jason A.	\$35,053	To design and develop a program that will introduce innovation and entrepreneurship concepts into the physics curriculum and institutional programs at several colleges and universities across the U.S.

October 6, 2017 Wright State University Grants and Contracts Awarded

Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Nanomaterial-Polymer Nanocomposites with Enhanced Dielectric Constant and Thermal Conductivity	05/15/2017 05/14/2018	Dayton Area Graduate Studies Institute	Aga, Rachel S Williams, III, Richard Allan	\$44,130	The researchers aim to introduce a novel approach of fabricating nanomaterial-polymer nanocomposites.
Exploring an Additive Approach to Fabricating Nanocomposites					
Metabolomics Analyses of Fecal Extracts in a 'Humanized' Microbiome Mouse Model of Toxicant Exposure	05/01/2017 04/30/2018	Henry M. Jackson Foundation	Reo, Nicholas V.	\$158,776	The major objective is to examine the effects of US military-relevant toxicants on the gut microbiome and its local environment and, conversely, assess the microbiome-based chemical changes to the toxicant.
Laundry Sample Analysis	05/01/2017 12/31/2017	Procter & Gamble Company	Arlian, Larry G.	\$15,000	The Principal Investigator will conduct an analysis of mite and allergen removal via machine washing.
Gambling Disorder: Neuroimaging of Reward and Anti- Reward Circuitry	05/01/2017 04/30/2018	Veterans Affairs Medical Center	Elman, Igor	\$103,000	The proposed research involves the use of human subjects and it is focused on mechanisms of human disease i.e., abnormal reward and stress responsivity in gambling disorder and in cocaine use disorder.
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Multiscale, Multiphysics, Multifidelity Modeling	05/01/2017 04/30/2018	Dayton Area Graduate Studies Institute	Roberts, Rory A. Wolff, J. Mitch Butt, Nathaniel	\$44,130	Using the T2T model, the vehicle level thermal effects will be observed and the aircraft can be optimized on a systems level
	Nanomaterial-Polymer Nanocomposites with Enhanced Dielectric Constant and Thermal Conductivity: Exploring an Additive Approach to Fabricating Nanocomposites Metabolomics Analyses of Fecal Extracts in a 'Humanized' Microbiome Mouse Model of Toxicant Exposure Laundry Sample Analysis Gambling Disorder: Neuroimaging of Reward and Anti- Reward Circuitry Multiscale, Multiphysics,	Nanomaterial-Polymer Nanocomposites with Enhanced Dielectric Constant and Thermal Conductivity: Exploring an Additive Approach to Fabricating Nanocomposites Metabolomics Analyses of Fecal Extracts in a 'Humanized' Microbiome Mouse Model of Toxicant Exposure Laundry Sample Analysis Comunication Disorder: Neuroimaging of Reward and Anti- Reward Circuitry Multiscale, Multiscale, Multiscale, Multiphysics, O5/01/2017 05/01/2017 04/30/2018	Nanomaterial-Polymer Nanocomposites with Enhanced Dielectric Constant and Thermal Conductivity: Exploring an Additive Approach to Fabricating Nanocomposites Metabolomics O5/01/2017 Henry M. Jackson Foundation Extracts in a 'Humanized' Microbiome Mouse Model of Toxicant Exposure Laundry Sample Analysis O5/01/2017 Procter & Gamble Company Gambling Disorder: Neuroimaging of Reward and Anti-Reward Circuitry Multiscale, Multiphysics, O5/01/2017 Dayton Area Graduate Studies	Nanomaterial-Polymer Nanocomposites with Enhanced Dielectric Constant and Thermal Conductivity: Exploring an Additive Approach to Fabricating Nanocomposites Metabolomics Analyses of Fecal Extracts in a 'Humanized' Microbiome Mouse Model of Toxicant Exposure Laundry Sample Analysis O5/01/2017 Analysis 05/01/2017 Procter & Gamble Company Arlian, Larry G. Weterans Affairs Neuroimaging of Reward and Anti- Reward Circuitry Multiscale, Multiscale, Multiphysics, O5/01/2017 O4/30/2018 Dayton Area Graduate Studies Institute Aga, Rachel S Williams, III, Richard Allan Institute Reo, Nicholas V. Arlian, Larry G. Elman, Igor Roberts, Rory A. Wolff, J. Mitch	Nanomaterial-Polymer Nanocomposites with Enhanced Dielectric Constant and Thermal Conductivity: Exploring an Additive Approach to Fabricating Nanocomposites Metabolomics Analyses of Fecal Extracts in a 'Humanized' Microbiome Mouse Model of Toxicant Exposure Laundry Sample Analysis 05/01/2017 Displays Aga, Rachel S Williams, III, Richard Allan Institute Reo, Nicholas V. \$158,776 Reo, Nicholas V. \$158,776 Arlian, Larry G. \$15,000 Strang Gambling Disorder: Neuroimaging of Reward and Anti-Reward Circuitry Multiscale, Od/30/2018 Graduate Studies Williams, III, Richard Allan Williams, III, R

Grants and Contracts Awarded

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Non-Profit Subagreement	Integrated Sense, Assess and Augment (ISAA)	04/01/2017 01/26/2018	Wright State Applied Research Corporation	Elbasiouny, Sherif M.	\$50,000	The objective of the Integrated Sense, Assess and Augment (ISAA) program is to identify, integrate, and test specific sense, assess, and augment tools and methodologies and to identify those most likely to achieve significant human performance gains in demanding Air Force mission environments.
New Industrial Subagreement	Temperature Dependent Creep of Novel Solder Materials	03/31/2017 09/30/2017	DfR Solutions LLC	Young, Henry Daniel	\$16,699	The researchers will study the creep deformation of two novel solder materials.
New Non-Profit Subagreement	Multi-Fidelity Analysis Methods for Multidisciplinary Design Optimization	05/01/2017 04/30/2018	Dayton Area Graduate Studies Institute	Roberts, Rory A. Henz, Alexander	\$52,260	The researchers will work on the development of transient design optimization methodology for air vehicles with implicit path dependent behavior in the time domain.
Amendment Industrial Subagreement	Autonomous Aerial Vehicles for Force Health Protection Response	01/05/2017 04/30/2018	Universal Energy Systems, Inc.	Gallagher, John C.	\$67,000	The researchers will seek to address a technical gap by employing small operator directed semi-autonomous air vehicles (AAVs) that will be controlled remotely to enter a chemical plume and form a continuously morphing map of the plume as it develops.
New Non-Profit Subagreement	Community Partnership Grant FY2017	04/07/2017 12/31/2017	Global Ties U.S.	Wanderi, Joy W.	\$6,500	Funds received from the sponsor will be used to support UCIE's programming for its International Visitor Leadership Program.
New State Subagreement	Travel Support to the 2017 Annual MCMC Meeting - H. Tsuchida	03/30/2017 05/31/2017	Ohio Department of Higher Education	Sudkamp, Thomas A.	\$1,000	The funding will support Hideo Tsuchida's travel to attend the 2017 Annual MCMC Meeting.
New State Subagreement	Travel Support to the 2017 Annual MCMC Meeting - J. Shank	03/30/2017 05/31/2017	Ohio Department of Higher Education	Sudkamp, Thomas A.	\$1,000	The funding will support Jared Shank's trave to attend the 2017 Annual MCMC Meeting.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Federal Contract	NIST SURF Fellowship Gaithersburg	05/01/2017 09/30/2017	National Institute of Standards and Technology	Banks, Brandi	\$9,336	These funds will support research fellowships for three undergraduate students at an NIST facility Gaithersburg, MD.
New Educ. Inst. Subagreement	A Novel, Low-cost Marker and Touch- free Portable Wound Measurement Device for Monitoring Wound Developing and Healing Processes	04/22/2017 03/16/2018	Ohio State University	Pei, Yong Vasoya, Miteshkumar M	\$15,000	This funding will support training to assist in validating the market potential of technologies and launching start-up companies.
New Federal Contract	Real-Time Detection of Cellular Respiratory Bio-Markers of Early Stage Infections Using Terahertz Sensing	05/01/2017 10/31/2018	DoD, Army Research Office	Medvedev, Ivan Excoffon, Katherine	\$233,204	The research team comprised of Drs. Medvedev (Physics) and Excoffon (Biology) will study the variability of respiratory chemical profiles for a variety of cellular species, as well as a range of metabolic, homeostatic, and infectious conditions.
New State Subagreement	NASA Lunar Mining Robot - Senior Design Team	09/01/2016 08/31/2017	Ohio Space Grant Consortium	Thomas, Scott Keith Hendrickson, Ryan	\$5,000	The WSU researchers will design and fabricate a lunar mining robot that will compete in the NASA Robotic Competition in May, 2017.
New Educ. Inst. Subagreement	Light Endoscope System for Imaging, Light Delivery, and Therapy Response Monitoring	04/22/2017 03/16/2018	Ohio State University	Sunar, Ulas	\$15,000	A prototype of a novel, multi-functional endoscopic imaging, treatment, and monitoring platform has been developed in our lab. This platform can significantly improve detection and destruction of cancer, and
						reduce side effects in normal tissue, thereby improve survival rates and quality of life for cancer patients.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New State Subagreement	Nutrient and Sediment Retention Potential by Controlled Pond and Riparian Tile Buffer Systems	05/01/2017 05/31/2019	Ohio Environmental Protection Agency	Jacquemin, Stephen James	\$79,584	The purpose of this project is to provide nutrient, runoff, and sediment monitoring data to assess the efficiency of the use of a new sustainable agricultural technique - saturated riparian buffers.
New Industrial Subagreement	CT: Theravance 112	10/01/2016 09/30/2018	Theravance, Inc.	Burdette, Steven D.	\$72,895	Clinical trial.
New Educ. Inst. Subagreement	Mobility-Metformin for overweight & obese children and adolescents with bipolar spectrum disorders treated with second-generation antipsychotics	09/01/2016 08/31/2017	University of Cincinnati	Weston, Christina G.	\$22,496	The purpose of this study is to determine if adding metformin to a healthy lifestyle program would help children and teens control weight gain caused by certain medications. This study involves children and teens ages 8-17 years who are overweight with certain mood disorders and who may start or are currently taking a second-generation antipsychotic.
New Non-Profit Subagreement	Molecular Imaging of RAS for the Discovery of Novel Biomarkers in Chronic Kidney Disease	07/01/2016 09/30/2017	Henry M. Jackson Foundation	Elased, Khalid M.	\$25,000	This project aims to test the hypothesis that treatment of diabetic mice with anti-diabetic medication or RAS blockers attenuates renal injury and excretion of RAS biomarkers.
New Non-Profit Subagreement	Applications in Computational and Experimental Electromagnetics (ACE-EM)	05/01/2017 04/30/2018	Wright State Applied Research Corporation	Deibel, Jason A. Barton, Christopher C. Sharma, Amit Raj Tebbens, Sarah	\$110,000	The project will study the fundamental interactions between electromagnetic waves and antenna structures in the presence of plasmas.

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Industrial Subagreement	Radio Frequency Signal Detection in Spectrally Contested and Spectrally	02/15/2017 11/30/2017	MacAulay-Brown, Inc.	Wu, Zhiqiang	\$22,500	The Wright State University researcher will conduct an investigation on the development of RF signal detection and parameter estimation algorithms in spectrally-contested
	Congested					and spectrally-congested environments.
	Environments					The east of this project is to prove rechmissi
Federal Grant	eDarkTrends: Monitoring cryptomarkets to identify emerging trends of illicit synthetic opioids use	06/01/2017 05/31/2015	DHHS, National Institute on Drug Abuse	Lamy, Francois Sheth, Amit Daniulaityte, Raminta Carlson, Robert G. Nahhas, Ramzi	\$223,715	The main objective of this project is to develop an innovative software system, eDarkTrends, that will provide a NPS-dedicated early warning system focusing on synthetic opioids capable to 1) identify yet unknown synthetic opioids sold on cryptomarkets; 2) provide cross-reference with data from drug-focused web-forums using existing NIDA supported eDrugTrends
						platform, and; 3) assess identified synthetic opioids' potential harmful consequences based on web-forum content.
Industrial	Nitrate Monitoring in Glen Helen Nature Preserve	05/08/2017 07/27/2017	YSI, Incorporated	McGowin, Audrey E.	\$6,672	The primary aim of the work in Glen Helen is to evaluate how land use changes affect water quality in Yellow Springs Creek, Birch Creek, and ultimately The Little Miami River.
Non-Profit	Stochastic Metamodeling for Design Validation	05/01/2017 09/30/2017	Dayton Area Graduate Studies Institute	Bae, Ha-Rok	\$10,185	The goal of this project is to streamline the adaptive and interactive computational framework of addressing the verification and validation in design exploration.
	Infant Mortality HUB	04/01/2017	Ohio Commission	Winfrey, LaPearl L.	\$50,000	The purpose of this project is to provide
	2017	11/30/2017	on Minority Health	Meyer, Cheryl		overview and evaluation recommendations of
Contract						Commission-funded Infant Mortality HUB grants and evaluation plans.

Grants and Contracts Awarded

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment Educ. Inst. Subagreement	All Solid-State Lithium Electrochemical Technology	02/15/2016 12/31/2018	University of Dayton	Grossie, David A.	\$1,500	This study is a continuation of work focused on the creation of an all solid-state lithium-ior battery with high energy density which lacks flammable components.
New Non-Profit Grant	Stress Hormone (ACTH) and Behavior Response to Different Euthanasia Methods	06/15/2017 12/15/2018	American Association for Laboratory Animal Science	Boivin, Gregory	\$33,310	The proposed studies will be the first to compare the stress levels of different euthanasia techniques on mice, and the first to compare single versus group housed euthanasia practices.
Amendment Industrial Subagreement	Performance Understanding for Layered Sensing Exploitation: Valuable Insights Through Analysis of Layered Sensing	06/01/2017 03/16/2020	InfoSciTex	Rigling, Brian D.	\$75,000	The primary goal of this program is to develop fundamental research tools in the areas of sensor exploitation algorithm performance understanding and performance prediction.
New Non-Profit Grant	Wright State Geophysical Field Camp	06/01/2017 08/31/2017	SEG Foundation	Hauser, Ernest C.	\$4,000	Funding will be used for logistical support (mileage, room & board) for the WSU student seismic line for 2017 (Seismic Data Collection EES 4010/6010) to be collected at a scientifically attractive site farther afield in southern Indiana.
New Non-Profit Subagreement	A Thermo-fluids Analysis of Aircraft Thermal Energy Management and Precision Airdrop	08/01/2017 07/31/2018	Dayton Area Graduate Studies Institute	Huang, George	\$46,296	The goal of this project is to prove technical analysis and support to the existing efforts in the Control Design and Analysis Branch of Air Force Research Center (RQQA)

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New State Subagreement	Support for Travel to and Review of the Medical Education Training Campus	11/30/2016 06/30/2017	Ohio Department of Higher Education	Smith, Sherrill Jeanne	\$1,550	The PI traveled to the Medical Education Training Campus to examine the military's medic training for potential overlaps within the current nursing program, and to determine if/what credit could be awarded fo the military training.
New Non-Profit Grant	Participant Stress Experience in Live Disaster Exercises	07/01/2017 06/30/2018	Association of Community Health Nursing Educators	Farra, Sharon L.	\$2,395	The use of moulaged "victims" in disaster exercises has been described as stressful to some participants. The purpose of this pilot research is to describe stress levels in participants in live disaster exercises.
New Non-Profit Grant	Children's Strengths and Difficulties and Their Glycosylated Hemoglobin (HbA1c)	01/01/2017 12/31/2017	Dayton Children's Hospital Foundation	Breyer, Paul R. Pascoe, John M.	\$10,651	This study explores psychosocial predictors of a biological outcome: HbA1c levels in children with Type 1 diabetes mellitus.
New Industrial Agreement	Circulating tumor DNA exposure in peripheral blood using a novel process: A feasibility study	06/10/2017 06/09/2018	Quantgene	Hellan, Minia Ouellette, James R.	\$4,000	This study represents a feasibility study to determine the potential of circulating tumor DNA exposure in peripheral blood using a novel process in a sample of patients with cancer.
New Federal Grant	Collaborative Research: Characterizing Active Learning Environments	07/01/2017 06/30/2020	NSF, Grants for Scientific Research	Traxler, Adrienne L.	\$73,485	This project will combine social network analysis techniques with classroom observations to study active learning environments in college physics classrooms.
Continuation Educ. Inst. Contract	University of Dayton Roesch Library Archives Public History Internship	08/28/2017 04/23/2018	University of Dayton	Swanson, Drew A.	\$7,680	The sponsor will provide funds for a Public History intern who will participate in a wide range of archival tasks and projects assigned by the archivists.

Grants and Contracts Awarded Since the April 28, 2017 Board of Trustees Meeting

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New State Subagreement	Wright State University Project to Provide Corequisite Remediation at Scale	06/07/2017 12/31/2018	Ohio Department of Higher Education	Sahin, Ayse Arzu Littrell, Timothy Jason Kelly, Peggy Ann Wellinghoff, Lisa Jean Otto, Ray J. Farrell, Ann M.	\$149,547	Wright State researchers will develop a model for offering corequisite remediation at scale for three mathematics pathways: quantitative reasoning, introductory statistics and calculus.
Amendment Educ. Inst. Subagreement	MAVEN Extended Mission for FY17-18	10/01/2016 09/30/2018	University of Colorado	Fox, Jane Lee	\$166,970	Wright State will participate in the MAVEN (Mars Atmosphere and Volatile EvolutioN) mission in terms of providing models to help understand the atmosphere of Mars, the escape rates of species, and aid in understanding the data from the instruments on the spacecraft.
New Other Gov't. Contract	Pre-Hospital Management of Special Pathogens/Infectious Disease Patients; Web- Based Continuing Education	05/02/2017 12/31/2017	City of Dayton, Miscellaneous	Gruenberg, James	\$10,630	This program will provide specific focus on responder health and safety, and patient care issues regarding special pathogens/infectious diseases.
New Industrial Agreement	Models for Product Location and Reslotting at a Warehouse	07/01/2017 06/30/2019	OpSimplex LLC	Parikh, Pratik	\$22,680	We will develop analytical and computational models to determine the best location of a product in the warehouse and how often to reslot (change this location) based on the supply and demand of this product. The objective will be to lower the cost of labor and improve response time.
New Other Gov't. Subagreement	Evaluation Services for Montgomery County Juvenile Court	07/01/2017 06/30/2018	Montgomery County Juvenile Court	Kinzeler, Nicole	\$23,310	The SARDI Program in BSOM will provide evaluation services to Montgomery County Juvenile Court's behavioral change programs.

Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Renewal Non-Profit Subagreement	Wright Brothers Institute Operations	07/01/2017 06/30/2019	Wright Brothers Institute, Inc.	Andersh, Dennis J.	\$680,658	Wright State University will provide personne to manage and assist in the operations of the Wright Brother Institute.
Continuation Other Gov't. Contract	Greene County Records Center and Archives Student Internship	07/01/2017 12/22/2017	Greene County Records Center and Archives	Swanson, Drew A.	\$6,500	A Public History graduate student, Erix Infante, will serve a paid internship at the Greene County Records Center and Archives. His work will benefit the Center and its patrons, while providing him valuable archival experience and instruction.
New State Grant	Health Professions Affinity Community (HPAC): WSU	07/01/2017 06/30/2018	Ohio Department of Education	Pascoe, John M.	\$99,443	Health Professions Affinity Community (HPAC) is a community based program for youth (typically grades 5-12). The program
						enables the young participants to identify health disparities in their respective communities and implement / evaluate an intervention that they develop with support from HPAC "Coaches" (or Specialists).
New State Subagreement	Support for OCTANE Day	01/04/2017 06/30/2017	Ohio Department of Higher Education	Brun, Carl F.	\$750	To further the work of implementing the secondary career technical alignment initiative, Wright State personnel will provide supportive effort for the Ohio Career Technical Articulation Network Engagement (OCTANE) event.
New Federal Grant	Novel Oscillation and Amplification Circuits with Resonant Tunneling Diodes	07/15/2017 06/30/2020	NSF, Miscellaneous	Brown, Elliott	\$190,625	The Wright State researcher will examine novel resonant-tunneling switching circuits that can greatly increase oscillation power.
New Federal Agreement	Dayton Veterans Affairs Medical Center IPA Agreement	08/01/2017 09/30/2017	Veterans Affairs Medical Center	Simmons, Gordon R	\$13,840	Mr. Simmons will assist in IRB regulatory support throughout the study lifecycle. He will provide research regulatory support as needed for Dr. Travers' grant.

October 6, 2017 Wright State University Grants and Contracts Awarded

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Federal Grant	Collaborative Research: Engaged Student Learning: Re- conceptualizing and Evaluating a Core	08/15/2017 07/31/2020	NSF, Miscellaneous	Bryant, Adam R.	\$81,308	The WSU researchers will create module content for the new operating systems course and evaluation of the new course.
	Computer Science Course for Active Learning and STEM Student Success					
New Non-Profit Grant	Nutrient and Sediment Retention Potential of Treatment Trains in Grand Lake St. Marys Watershed	07/01/2017 06/30/2018	St. Marys Community Foundation	Jacquemin, Stephen James	\$25,980	Through this project, the PI will assess the efficacy of two flow through wetland treatment train systems to reduce nutrient and sediment loads prior to discharge into waters of the state.
New Industrial Grant	Quality Modeling and Process Improvements in Injection Molding	06/09/2017 08/31/2017	Caterpillar Trimble Control Technologies LLC	Ciarallo, Frank W.	\$21,800	Wright State personnel will collaborate with Trimble Navigation Limited to better understand and operationally control an injection molding process, as well as the support development of operational parameters that meet Trimble's quality and throughput goals.
Amendment Educ. Inst. Agreement	Refinement of OSU's Scuffing Models for Lubricated Rough Surface Contacts of Rollers and Gears	01/01/2014 12/31/2017	Ohio State University	Li, Sheng	\$60,000	The WSU researcher will work to enhance and optimize existing scuffing models of The Ohio State University (OSU) developed for point contacts of rough surfaces (roller-to-roller or ball-on-disk) and gear pairs.
Continuation State Subagreement	Support for Position of Senior Associate Director, SCTAI, FY2018	07/01/2017 06/30/2018	Ohio Department of Higher Education	Sudkamp, Thomas A.	\$99,604	This position will be responsible for the operation and direct administrative functions of the Secondary Career-Technical Alignment Initiative of the Ohio Articulation and Transfer Network.

Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Support for Position of Associate Director, SCTAI, FY2018	07/01/2017 06/30/2018	Ohio Department of Higher Education	Sudkamp, Thomas A.	\$87,549	This position will be responsible for the implementation and communication functions of the Perkins-funded Secondary Career-Technical Alignment Initiative of the Ohio Articulation and Transfer Network.
Investigating the Neural Basis for Proximal Vergence of Eye Movements	04/01/2017 06/07/2017	Ohio State University	Kashou, Nasser H.	\$120	The Imaging of Convergence Insufficiency Treatment Effects (ICITE) study is a two-phase study designed to compare the form functional magnetic resonance imaging (fMRI) signal during vergence eye movements.
Two-dimensional Transition Metal Dichalcogenide Ceramics Synthesis	07/17/2017 07/16/2018	Azimuth Corporation	Huang, Hong	\$18,000	The researchers will develop the emerging two dimension transitional metal dichalcogenides to enable new functions and/or to greatly enhance performances in optical and electronic devices.
Science, Mathematics, and Research for Transformation (SMART) Defense Scholarship Program 2017/2018	08/01/2017 07/31/2018	American Society for Engineering Education	Barnhart, Amy	\$54,918	The SMART Scholarship recipients will collaborate with their mentors to support the AFRL/HE Human Measurement and Signal INTelligence (H-MASINT) program.
General Operating Support: Art Galleries	07/01/2017 06/30/2018	Ohio Arts Council	Cebulash, Glen	\$6,906	This grant will continue to provide partial support for the operation of the University Art Galleries.
Wright State Choose Ohio First Program	07/01/2017 06/30/2021	Ohio Department of Higher Education	Sudkamp, Thomas A.	\$377,000	Wright State's Choose Ohio First Scholarship program will support the economic growth of the Dayton, the Miami Valley, and Southwest Ohio regions by enhancing the production of
	Support for Position of Associate Director, SCTAI, FY2018 Investigating the Neural Basis for Proximal Vergence of Eye Movements Two-dimensional Transition Metal Dichalcogenide Ceramics Synthesis Science, Mathematics, and Research for Transformation (SMART) Defense Scholarship Program 2017/2018 General Operating Support: Art Galleries Wright State Choose	Support for Position of Associate Director, SCTAI, FY2018 Investigating the Neural Basis for Proximal Vergence of Eye Movements Two-dimensional O7/17/2017 Transition Metal Dichalcogenide Ceramics Synthesis Science, Mathematics, and Research for Transformation (SMART) Defense Scholarship Program 2017/2018 General Operating O7/01/2017 Support: Art Galleries 07/01/2017 Wright State Choose 07/01/2017	Support for Position of Associate Director, SCTAI, FY2018 Investigating the Neural Basis for Proximal Vergence of Eye Movements Two-dimensional Transition Metal Dichalcogenide Ceramics Synthesis Science, Mathematics, and Research for Transformation (SMART) Defense Scholarship Program 2017/2018 General Operating Support: Art Galleries Or/01/2017 Ohio Department of Higher Education Ohio State University Azimuth Corporation Or/16/2018 Corporation American Society for Engineering Education Ohio Arts Council Ohio First Program Of/01/2017 Ohio Department of Higher	Support for Position of Associate Director, SCTAI, FY2018 Investigating the Neural Basis for Proximal Vergence of Eye Movements Two-dimensional Transition Metal Dichalcogenide Ceramics Synthesis Science, Mathematics, and Research for Transformation (SMART) Defense Scholarship Program 2017/2018 General Operating Support: Art Galleries Or/01/2017 Ohio Department of Higher Education Ohio State University Kashou, Nasser H. University Huang, Hong Corporation American Society for Engineering Education American Society for Engineering Education Cebulash, Glen Or/01/2017 Ohio Department of Higher Ohio Department Sudkamp, Thomas A. of Higher	Support for Position of Associate Director, SCTAI, FY2018 Investigating the Neural Basis for Proximal Vergence of Eye Movements Two-dimensional Transition Metal Dichalcogenide Ceramics Synthesis Science, Mathematics, and Research for Transformation (SMART) Defense Scholarship Program 2017/2018 General Operating Support: Art Galleries O7/01/2017 Ohio Department of Higher Education Onio Department of Higher Education Sudkamp, Thomas A. \$87,549 Sudkamp, Thomas A. \$87,549 Sudkamp, Thomas A. \$87,549 Sudkamp, Thomas A. \$87,549 Sudkamp, Thomas A. \$120 Sudkamp, Hong \$18,000 Cebulash, Glen \$54,918 Sudkamp, Thomas A. \$377,000 Ohio First Program O6/30/2021 Ohio Department Of Higher

Grants and Contracts Awarded Since the April 28, 2017 Board of Trustees Meeting

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New State Subagreement	Supporting the Alignment of Military Medic Coursework to Nursing Programs	07/19/2017 10/31/2017	Ohio Department of Higher Education	Smith, Sherrill Jeanne	\$1,163	The PI will assist the sponsor in exploring military medic coursework and its potential alignment with nursing programs, for the purposes of awarding college credit for military training, experience, and coursework
New Federal Grant	EAGER: Bio-Inspired Low Probability of Detection Secure RF Waveform Design	09/01/2017 08/31/2019	NSF, Grants for Scientific Research	Wu, Zhiqiang	\$125,000	The researcher will take a bio-inspired approach to solve one of the most important problems in radio frequency (RF) waveform design: enhancing the security of RF communication.
New Federal Grant	The Microcystis microbiome: Interactions in the cyanobacterial phycosphere	08/15/2017 07/31/2020	NSF, Miscellaneous	Newell, Silvia Elena	\$150,000	The researcher will establish a quantitative ecological model for nutrient exchange within a microbial consortium.
New Industrial Grant	Background Color II	09/01/2017 05/31/2018	Center for Operator Performance	Gallimore, Jennie J.	\$36,000	The overall objective of this project is to improve the understanding of principles involved in selecting display color palettes to increase operator effectiveness.
New State Grant	Residency Traineeship Program for Psychiatric Residents in Dual Diagnosis - MI/DD	07/01/2017 06/30/2018	Ohio Department of Developmental Disabilities	Gentile, Julie P.	\$80,000	This funding will provide FY2018-FY2019 funds for a faculty position for training in psychiatric services to the mentally disabled.
New Federal Grant	Microvesicles as a Novel Transmitter for UVB-Induced Bioactive Products	08/10/2017 07/31/2018	DHHS, National Institute of Arthritis and Musculoskeletal and Skin Diseases	Bihl, Ji Chen Chen, Yanfang Travers, Jeffrey B.	\$195,360	This project is designed to test the hypotheses that: 1) UVB generates MVP in human skin via a process blocked by antioxidants and PAF-R antagonists; 2) UVB MVP contain potent signaling molecules that could explain systemic effects of UVB.

October 6, 2017 Wright State University Grants and Contracts Awarded Since the April 28, 2017 Board of Trustees Meeting

Туре	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Federal Grant	EAGER: Novel Bio- inspired 3D Hybrid Materials for Surface- Active Devices	09/01/2017 08/31/2018	NSF, Miscellaneous	Mukhopadhyay, Sharmila M.	a \$150,000	The researchers will explore the possibility of creating 3D surfaces that combine the advantages of nanomaterials with the durability of bulk solids to provide novel platforms for catalysts, sensors, and bioscaffolds.
New Federal Grant	Regularized adaptive methods for classes of nonlinear partial differential equations	08/01/2017 07/31/2018	NSF, Miscellaneous	Pollock, Sara	\$32,848	In this project, the PI will develop efficient computational methods for challenging nonlinear problems that arise in physical and scientific modeling in order to approximate solutions to a variety of nonlinear partial differential equations.
Continuation Educ. Inst. Subagreement	Comparing Interventions for Opioid Dependent Patients Presenting in Medical EDs	09/01/2017 08/31/2018	New York University School of Medicine	Rapp, Richard C.	\$50,064	The WSU researcher will participate in developing and implementing the overall study with an emphasis on the part of the study relating to strengths-based case management.
				Total Funded	\$24,944,348	

E. <u>Facility Security Clearance Resolution</u>

Due to personnel changes, the following resolution to amend Wright State's Facility Security Clearance was presented to the Board.

RESOLUTION 18-14

WHEREAS, Wright State University wishes to maintain its facility security clearance through the Defense Security Service, and

WHEREAS, those persons occupying the following positions among the officers and officials at Wright State University shall be known as Key Management Personnel (KMP) as described in the National Industrial Security Program Operating Manual:

Dr. Cheryl B. Schrader President

Dr. Thomas Sudkamp Provost

Ms. Ellen Reinsch Friese Interim Vice President for Research

WHEREAS, the KMP have been processed, or will be processed, to the level of the facility clearance granted to this institution, as provided for in the aforementioned National Industrial Security Program Operating Manual; and

WHEREAS, the said KMP are hereby delegated all of the Board's duties and responsibilities pertaining to the protection of classified information under classified contracts of the Department of Defense or User Agencies of its Industrial Security Program awarded to Wright State University; and

WHEREAS, the following named members of the Board of Trustees shall not require, shall not have, and can be effectively excluded from access to all classified information in the possession of Wright State University, and do not occupy position that would enable them to affect adversely the policies and practices of Wright State University in the performance of classified contracts for the Department of Defense or User Agencies of its Industrial Security Program, awarded to Wright State University, and need not be processed for a personnel clearance:

Michael Bridges Douglas A. Fecher Sean Fitzpatrick Anuj Goyal Stephanie E. Green Bruce Langos William W. Montgomery C.D. Moore, II Altagracia Ramos

THEREFORE be it

RESOLVED that the Board of Trustees of Wright State University authorizes the establishment of the above KMP and this resolution supersedes Resolution 18-2 dated August 8, 2017.

Mr. Fecher moved for approval. Mr. Bridges seconded, and the motion was unanimously approved by roll call vote.

XI. REPORTS OF THE COMMITTEES OF THE BOARD

A. Academic Affairs and Enrollment Committee

Mr. Bridges, chair, reported on the committee meeting of September 15, 2017. The meeting was called to order at 1:05 p.m. by Chair Bridges who then read the conflict of interest statement.

• Provost Report

Provost Sudkamp offered the following updates:

Capital Projects:

Wright State has three state funded capital projects that have direct impact on students or student support. The first project, a 5 million dollar classroom renovation project, was completed this summer. Renovations of the 34 classrooms included new technology, updated lighting controls, improved accessibility, and collaborative teaching and learning methodologies.

In the planning stages is a \$3M laboratory-renovation project. A Faculty Senate committee developed a priority list of lab spaces in need of renovation and is now collaborating with the Facilities Management team to define the scope of work for use in the bid process. Renovation of the chemistry labs were deemed the highest priority.

The Student Union renovation, particularly the second floor, is a two million dollar project. As one of the most heavily used buildings on campus, this renovation will allow the centralization of the multicultural centers, an expanded space for the Student Union and Event Services administrative staff, and a larger home for Student Legal Services and the University Center for International Education (UCIE).

International Enrollment:

Mr. Bill Holmes, recently hired senior international officer, will address the Board at their next committee meeting on ways to increase international programs and enrollment.

State Initiatives:

Numerous components of the State Budget Bill will need Board attention or approval. These include:

- Low Enrollment Program Report & Low Enrollment Course Report: Report due September 2018 and every five years thereafter
- Duplicative Program Report: Needs annual Board approval, due December 31, 2017
- Efficiency Report: Needs annual Board approval, will be presented at next the Committee meeting
- Textbook Selection Policy: The state is requiring the creation of a policy for faculty to use when selecting or assigning textbooks. The work on this project is being led by Dr. Dan Krane with input from Student Government and others.
- For institutions with medical schools, the state is asking for plans on the distribution of appropriations for Family Practice, Geriatric Medicine, and Primary Care Residencies. Failure to submit this information could result in lost funding.
- A new state provision was adopted requiring colleges to cover the cost of either an ACT score or an alternative assessment to determine a high school student's eligibility to participate in the College Credit Plus Program. Wright State currently provides, and covers the expense of, a college placement test that should satisfy this requirement.

Academic Realignment:

This year, a major initiative at Wright State is a review, and possible reorganization, of the academic units. The last change in the academic organization was done in 1986 and resulted in the creation of the College of Engineering and Computer Science.

This review is designed to align academic programs along student pathways and career interests, capture faculty expertise to develop multidisciplinary research and academic programs, reduce administrative costs, support the regions' economic and employment needs, and provide resources to support health care and STEM initiatives.

Under consideration is the reorganization and consolidation of a large number of health related programs into a college. Proposed names for such a college include the College of Health and Human Services, the College of Health Sciences, or the College of Allied Health. This re-grouping of academic units allows students to have a "core" first year health care exploration that supports a variety of majors. In addition, it would provide a centralization of faculty and research for collaboration or enhance the development of new programs such as dietetics or physical therapy.

Other mergers under consideration include combining the College of Education with the College of Liberal Arts into Liberal Arts and Education or merging Science and Math with Engineering & Computer Science to form a STEM College. The School of Professional Psychology could join the Boonshoft School of Medicine.

Various reorganization discussions and planning are currently underway with the goal of presenting a plan proposal to the Academic Affairs and Enrollment Committee at their February meeting.

1. <u>Emeritus Requests</u>

The following resolution was presented to the Board for approval.

RESOLUTION 18-15

WHEREAS, faculty members who have served ten or more years as fully-affiliated and full-time members at Wright State University will automatically be granted the emeritus title upon retirement and upon written request by the faculty member to the provost; and

WHEREAS, Katherine Cauley, Professor of Pediatrics served the university from 1993 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, Sue Terzian, Senior Lecturer of Accountancy served the university from 1998 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, Jane Blakelock, Senior Lecturer of English Language and Literatures served the university from 1996 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, John Flach, Professor of Psychology served the university from 1990 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, Ping He, Professor of Biomedical, Industrial and Human Factors Engineering served the university from 1985 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, Larry Ream, Associate Professor of Neuroscience, Cell Biology, and Physiology served the university from 1976 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, J. Russell Johnson, Professor of Theatre Arts served the university from 1990 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, Paulette Gillig, Professor of Psychiatry served the university from 1990 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, Karen Kirkham, Associate Professor of Geriatrics, served the university from 1996 in a fully-affiliated and full-time status and has requested emeritus status; therefore be it

RESOLVED that the requests for emeritus status for the aforementioned faculty members, as submitted to this meeting be, and the same hereby are endorsed.

Mr. Bridges moved for approval. Dr. Goyal seconded, and the motion was unanimously approved by roll call vote.

Enrollment and Recruiting Report

Ms. Mary Ellen Ashley, vice president for Enrollment Management, shared enrollment numbers and offered a comparison of projected enrollment to actual. While Wright State predicted a downturn in enrollment, Lake Campus enrollment was up and the Dayton campus was not a low as expected. International student enrollment was down by 419 students.

There was a discussion about the inaccuracies of translating predictive enrollment numbers (based on headcount) to actual revenue (tuition dollars) received. The challenge occurs with the inability to accurately foreshadow the mix of students (undergraduate, graduate, in or out-of-state, international) and the number of classes those students will be taking. Revenue is based

on the cost per credit hour along with in state or out-of-state rates, and the additional fee for international students. Lacking a true picture of the mix of all these variables when budgets are created is very challenging.

The enrollment picture continues to be impacted by the decline in international students and the increase in College Credit Plus students. International students are typically graduate level and pay an added out of state cost so losing one international graduate student has a greater budgetary impact than the loss of one undergraduate in-state student. Wright State also receives less reimbursement for College Credit Plus students than the actual tuition basis of an in-state undergraduate student.

Trustee Langos asked about tracking enrollment by college, what tracking tools were available, and whether budgets were allocated to the colleges based on enrollment and growth. An enrollment-tracking dashboard was developed this summer that filters by college, student type and credit hours and allows for that tracking. Colleges do feel the impact on their budgets and on faculty teaching loads when enrollments increase or decrease.

Retention, and its importance to revenue, was discussed. A question was asked about what information is tracked on "why students choose to leave an institution". Most students leaving Wright State are transferring to another college or list financial or personal reasons for leaving. The largest drop is between freshmen and sophomore year but students do make changes up through their senior year.

Ms. Ashley offered an update on recruitment efforts and discussed the services Wright State receives from Ruffalo Noel Levitz to identify prospective high school juniors and seniors students interested in Wright State. Ohio is projected to have an 11% decrease in direct from high school students over the next decade. A question was asked about student demographics and how reaching various populations influence Wright State's marketing and recruitment efforts. The committee requested a report on student demographics and what mix of students Wright State serves along with the number of students enrolled in online courses.

Dr. Schrader spoke about the need for a comprehensive, strategic focus on online/remote education. Having a coordinated effort across the colleges would better reach and serve students. She also indicated that conversations are ongoing with various faculty groups and the colleges to enhance understanding of their student mix, characteristics, and student needs.

Wright State is moving towards the use of a "Common Application". The concept has expanded from use at highly selective institutions to institutions with open access, and as technology changes have been made, more colleges are adopting it. Wright State has upgraded our data management system to Banner 9, and once the testing phase is over, plans to join other Ohio schools in adopting the Common Application for new student enrollment.

There was a lengthy discussion about what resources it would take to raise enrollment by 20% and how this expands to our marketing efforts and demographic mix. Ms. Ashley shared that there is a critical need to increase the number of recruiters with Wright State having the smallest recruitment staff in the state. Doubling the current staffing level would mean having eight undergraduate recruiters and 2 to 3 transfer recruiters. An increase to the recruitment budget would be needed to cover transportation, gas and hotel expenses. The department could benefit from additional data management and analytical support to identify and target potential student groups.

Currently, Enrollment Management has a "Steering Committee" and "Action Planning Subcommittees" to help with the recruitment process. The Trustees encouraged Ms. Ashley to broaden the membership of these groups and offered to identify individuals with specialized talent in marketing, data management, expansion and innovation to bring fresh ideas and a new perspective to the team. Trustee Rains asked that students be included in this advisory group. Dean Keferl remarked that not only is it important to establish an early pipeline in high school, it is also vital for retention for students to see higher education as a possibility that they can attain and complete.

• Research and Sponsored Programs

Dr. Robert Fyffe, vice president for Research and Graduate Studies, gave the Committee an update on activities, strengths and challenges happening in the area of research. Over the last six years, the Research enterprise has expanded to include oversight of research compliance, research development, and technology transfer. To centralize and streamline processes, an electronic research administration platform has been adopted.

New levels of research activity were achieved this year with Wright State reporting almost \$60M in Research Expenditures to the National Science Foundation and almost \$65M in Research Awards.

Challenges facing the research enterprise include the continued decrease in state and national awards and grants, the loss of highly productive research faculty, ever-expanding compliance requirements, a decrease in staff in key compliance and tech transfer positions, and a decline in the number of proposal submissions.

B. <u>Governance and Compliance Committee</u>

General Moore, chair, reported on the committee meeting of September 15, 2017. The meeting was called to order at 11:25 a.m. by General Moore who then read the conflict of interest statement.

• Chair's Comments

General Moore welcomed his fellow committee members and explained that Ms. Kelli Tittle, the university's chief compliance officer and university liaison to the committee, is on leave and unable to attend the meeting.

The Governance and Compliance Committee is expected to bring focus and clarity to the Board's Governance and oversight responsibilities. Although the Board of Trustee's Bylaws have not yet been formally revised to capture the new Board-approved committee structure, the intent of the Governance and Compliance Committee will be included in the pending Bylaw update.

General Moore reviewed the agenda and outlined expectations for the meeting, which included:

- A presentation and discussion of the new standing committee's responsibilities
- A progress update on the Affiliate Entity compliance review process and Board reporting expectations.
- Discussion of plans to update the Trustees' Bylaws with the new Standing Committee structure plus incorporation of recommendations from the Board of Trustee Bylaws study conducted earlier this year by the five graduate students.
- Discussion of intentions to expand and formalize the New Trustee onboarding process to facilitate board member preparedness and effectiveness.

Governance and Compliance Committee Responsibilities

The Board has looked at the current committee structure and has made modifications to that structure. The Compliance Committee has now become the Governance and Compliance Committee whose primary function is to facilitate all matters of board governance and compliance including:

- Periodic review of, and recommendations for, modifications to the bylaws, committee structure and trustee/officer job descriptions
- b. Board member orientation, training and self-assessment processes
- c. Gap analysis and recommendations to the Executive Committee related to appointments of new trustees
- d. Oversight of university compliance policies and Board risk management processes
- e. Assisting the Board of Trustees in fulfilling its oversight responsibility for the system of internal controls, the audit process for non-financial matters, and the University's process for monitoring compliance with laws, regulations and code of conduct.

Based on some of the recommendations received from the comprehensive review of bylaws conducted by the graduate students last spring, the Governance and Compliance Committee's oversight has been enhanced and expanded.

The Advancement standing committee of the Board has been eliminated. However, those duties applicable to the Advancement Committee remain important to the Board, and have been incorporated into the Governance and Compliance Committee's purview as outlined below. An additional role of the Committee is to make recommendations to the Board of Trustees for action in areas related to policies, which provide for and govern:

- The external relations established by, or required of the University, excluding matters assigned to other Board standing committees
- b. Continuing University relations with its graduates, including but not limited to, Alumni Association activity
- c. University operations directed toward effective public relations, marketing, and the enhancement of community goodwill
- d. University public service in, and partnerships with, the larger community, or segments thereof, included but not limited to, those relationships which are contractual

Trustee Moore invited the committee members and full Board to share any comments or suggestions on the function or focus of the

Compliance and Governance Committee as the update of the Bylaws moves forward for adoption.

• Update on the Affiliate Entity Compliance Review Process

General Moore spoke about the compliance review process, progress to date, and the Board's expectations moving forward.

Ms. Kelli Tittle, director of compliance, has made progress on executing the Affiliated Entity review. Due to her leave this month, the Committee has postponed her progress report until November. Ms. Tittle used the following guidelines for conducting the review.

The Affiliated Entity Policy-adopted October 7, 2016 http://www.wright.edu/sites/www.wright.edu/files/uploads/20 https://doi.org/16/0ct/meeting/WSU%20Policy%20on%20Affiliated%20Entities-Full.pdf

Step #1 of the Affiliate Entity review process was to determine whether a designated Affiliated Entity met the criteria to be operating as a University Affiliated organization. The original Affiliated Entity list contained about 24 organizations under consideration, which has been reduced to approximately 15 or 16. Ultimately, it may be further reduced when all entities have met, or not met, the criteria to be deemed a University Affiliated Entity.

Step #2 was to ensure that this Affiliated Entity was operating in compliance with the Board of Trustee approved Affiliated Entity Policy. According to guidelines, once an Affiliated Entity meets the criteria to be an Affiliate Entity it must also meet the defined criteria for compliance. If both conditions are met, by policy, the Board authorizes the Administration to proceed with formalizing the Memorandum of Agreement (MOA). It is not the intent of the Board or this Committee to be involved in the MOA coordination and approval process for a compliant Affiliated Entity.

However, if the Affiliated Entity is deemed "not in compliance" and the Administration would like to grant an exception to the Affiliated Entity Policy, the Board and this Committee would expect to be informed of that intent before an MOA to grant relief in that noncompliance area is formalized.

Step #3 in the Affiliated Entity review process was to deter whether an Affiliated Entity is an organization that fits within the strategic vision and future objective of Wright State University. Stated another way, an organization may meet the criteria as an Affiliated Entity and is determined to be in-compliance, but may be deemed to be an organization that does not support the future direction of the University. The final determination of University direction will be an outcome of the new Administration's strategic planning process.

Ms. Tittle has been instructed to proceed with the MOA's for those entities who have completed the above stated process and met the criteria.

President Schrader offered details of a new Presidential initiative, the "Let's Talk" series. The first event in this series of open forums will focus on the Wright State Applied Research Corporation (WSARC) and the Wright State Research Institute (WSRI) and will feature a panel and open question/answer period for the community to ask questions and learn more about these entities. The event will be held on October 3rd at 11:30 in the Apollo Room, Student Union.

Plan to Update Trustee Bylaws

With the new Standing Committee structure recently affirmed by the Board, and incorporating recommendations from the Board of Trustees' Bylaws study conducted earlier this year, the Governance and Compliance Committee is now in a better position to complete the update to the Board of Trustee Bylaws.

General Moore outlined the next steps. The Committee is establishing a sub-committee to draft an update to the Bylaws and present the draft for consideration at the next Committee Day in November. Once additional changes have been made, the full Board will meet in December for formal consideration and approval of the Bylaws. The sub-committee will consist of the Committee Chair and three non-board members to include Committee liaisons, Mr. Larry Chan and Ms. Kelli Tittle, and Ms. Debbie Kimpton. Student Trustees Austin Rains and Jordan Kingsley will also help to expand and clarify the role of the Student Trustee.

Board of Trustees Onboarding and Orientation Process

In an effort to engage, educate and better support Wright State's new trustees, it is the intent of the Governance and Compliance Committee to re-energize the Board of Trustee onboarding process to help each new Trustee to be most effective as soon as possible in their tenure.

Trustee Moore outlined the four parts of the initial Onboarding process, which will include:

- Each board member receiving a notebook ("Brain Book") containing relevant introductory documents such as current policies, Bylaws, latest financial documents, the Strategic Plan with Goal/Objectives, general campus material, Board and Administration bios and contact information, and other University familiarization material.
- 2. The establishment of an onboarding "mentoring" program that pairs a new trustee with a current/seasoned board member to help with the process.
- 3. The development of a campus orientation program to include a tour of the colleges and facilities. Mr. Rains offered for the Student Trustees to be in charge of the campus tour.
- 4. One on one meeting opportunities with the new Trustee and the Administration's leadership team.

The initial process is anticipated to take about three months. however the orientation process will extend into the first year with opportunities for additional training, orientation initiatives and exposure to University programs, people and processes.

The committee members offered support for the outlined changes and agreed to send further suggestions to General Moore. A final draft of the onboarding process will be presented to the Governance and Compliance Committee at the November meeting for further discussion.

Good of the Order

No additional business was presented. General Moore summarized action items for the next Committee Day to include a report from Ms. Tittle on the Affiliate Entity Compliance Review process, a draft of the updated Bylaws, and an update on the onboarding process. The Administration will also identify any non-compliance issues with the reviewed Entities and present them to the Governance and Compliance Committee before proceeding with MOA closure.

The meeting adjourned at 11:55 a.m.

C. <u>Executive Committee Meeting</u>

Mr. Fecher, chair, reported on the committee meeting of September 8, 2017. In the absence of Chair Fecher, Dr. Goyal called the Executive Committee meeting to order at 3:00 p.m. and read the conflict of interest statement. Mr. Fecher participated in the meeting by way of a conference call.

Executive Committee Responsibilities

Mr. Fecher led the discussion on the responsibilities of the newly created Executive Committee. The Wright State University Executive Committee's creation is authorized by the current Wright State University Board of Trustees Bylaws as follows:

An executive committee may be created and shall be composed of at least four members of the board appointed by the chair and approved by the board. This committee shall have broad powers to act in all matters not deemed by the chair of the board and the president of the university as of sufficient importance to command the immediate attention of the whole board. All acts of the executive committee shall be subject to approval by the board, except those wherein the board has delegated to the executive committee full power to act for the board.

Key reasons for having an Executive Committee include providing timeliness in handling matters that arise or develop between board meetings, and the Executive Committees ability to act in certain situations without convening a full board.

Executive Committee membership includes the Chair, Vice Chair, Secretary, and Immediate Past Chair with University support provided by the Secretary to the Board of Trustees.

• Executive Committee Goals for 2017-2018

Mr. Fecher outlined some goals for the Executive Committee to consider undertaking for the 2017-2018 academic year. These included:

- Recommend to the full Board the goals and objectives for the University President's achievement in 2017-2018.
- Develop and implement a formal performance assessment methodology for Wright State's President. In the past, the University President received a formal review in December, but with Dr. Schrader's start date of July 1, 2017, her yearly review would be accomplished by June 30, 2018.
- Develop and recommend a Board policy on University purview employees. Purview employees are employees whose position, by nature, exposes the University to a higher reputational risk; for example, a football coach, basketball coach, provost or president. Except for the President, none of these employees report to, or are managed by the Board.

However, part of the Board's duties is to manage and oversee risk and having a list of those purview positions could help in the development of policies to manage and mitigate risks.

 Develop compensation recommendations for full Board consideration. Compensation recommendation duties would be moved to the Executive Committee instead of with an ad hoc Executive Compensation Committee.

A discussion ensued about the difference between executive bonus and executive incentives. Wright State uses executive incentives, which are based upon previously agreed upon goals and performance levels, and represent a portion of salary at risk.

A question was raised about purview employees and where final decision-making authority lies. If a disagreement arises concerning a decision and the Board's position, what is the final determination on disagreement remediation? This question was left open for further clarification.

• Executive Session

Dr. Goyal requested the Executive Committee enter in to an Executive Session to discuss personnel matters.

The Executive Committee, by majority vote, elected to go into Executive Session at 3:11 p.m. in the Wright Brothers Room, Student Union.

The following Committee members were present:

Present
Michael Bridges
Anuj Goyal
Grace Ramos

Absent Douglas Fecher (Phone in)

Other Trustees in Attendance: none

RESOLUTION 18-6

RESOLVED that the Wright State University Executive Committee of the Board of Trustees agreed to hold a Special Executive Session on Friday, September 8, 2017; and be it further

RESOLVED that pursuant to the Ohio Revised Code 121.22 (G), the following issues may be discussed in Executive Session:

Personnel Matters

The Executive Committee adjourned their Executive Session at 4:12 p.m. and returned to Public Session. The meeting was adjourned at 4:12 p.m.

D. Finance, Audit and Infrastructure Committee

Mr. Fitzpatrick, chair, reported on the committee meeting of September 15, 2017. The meeting was called to order at 8:08 a.m. and Mr. Fitzpatrick read the conflict of interest statement. With a full agenda, no comments from the chair were offered.

Annual Audit Status Update

The University is required to change external auditors on a regular basis and has recently engaged the services of BKD, LLP for the upcoming 5-year audit cycle. Mr. Jim Creeden, partner for BKD, LLP and Mr. Mike Behme, senior manager, briefed the Board on the scope and the standards under which their audit is conducted.

Mr. Creeden reviewed areas of risk applicable to institutions of higher education, tests for fraud, and the potential for current and future impact from GASB legislation on a university's balance sheet and income statement.

The audit process began in May and covers the University's financial statements and University compliance with requirements applicable to federal award programs. Draft reports are almost complete with the final report due to the Auditor of State by October 15, 2017. Also included in the report are audits of the Wright State Research Corporation (WSARC) and the Wright State University Foundation.

Monthly Financial Performance Reporting

Mr. Jeff Ulliman, vice president and chief financial officer, reviewed the monthly financial performance metrics.

Budget Variance Report- Budget versus Actual:

The Budget Variance report has been expanded to include the Year-End actual for FY-2017. The final year-end numbers reflect a net University operating loss of \$24.6 million, which is less than the previously projected \$31M deficit. The University's FY 2018 Adopted Budget was designed to have a net surplus of \$6.1M to begin replenishing reserves. The actual 2018 adopted budget was short \$2.3M for creating this reserve amount. Measures were shared to address this shortfall.

Looking at the report, the "2018 Budget to date" is an internally calculated column based on prior spending trends. The "Actual to Date" FY18 and FY17 both reflect two months of real data tracking of revenue and expenses and are used to calculate the variance between last year and this year. The "Budget Reforecast" takes into account any deviation between the comparisons and determines a need to increase or decrease the amount of funds required to balance the budget.

Variances of note include a shortfall of \$4.8M in revenue attributed to a decrease in enrollment for Summer semester and this number includes a projected decrease of \$1.8M in gross revenue production for Fall and the upcoming Spring semester.

On the expense side, the budget reductions and remediation measures have helped to reduce expenses for compensation and other non-labor expenses. However, the College Credit Plus program has created a need for an additional \$2.2M due to state provisions that require the University to discount tuition for high school students enrolled in the program.

Overall, in order to balance the FY 2018 budget and contribute the \$6.1M to reserves, an additional budget remediation of \$9.2M will be required. Mr. Ulliman described measures the administration is proposing to accomplish this 2018 remediation and explored future considerations for 2019.

2018 Plan for Budget Remediation:

http://www.wright.edu/sites/www.wright.edu/files/uploads/20 17/Sep/meeting/Budget%20Remediation%20Plan%20Calcul ation.pdf

Remediation measures for 2018 include eliminating currently vacant positions (\$3.25M in savings), not filling or deferring future vacancies (\$4.5M), incorporating the savings realized from summer's decrease in faculty teaching loads (\$1M), and further reductions in discretionary spending (\$1.5M). The measures proposed total \$10.25M.

Further actions under consideration for FY 2019 include:

- Benefit cost increase avoidance
- Academic restructuring
- Housing management contract
- Property and lease dispositions
- Maximizing Nutter Center usage
- Enrollment management enhancement strategies
- Increased efficiencies and shared services

Trustee Montgomery asked about the possibility of outsourcing the Nutter Center. Mr. Ulliman indicated that consideration is currently being given to having an event management company manage some of the Nutter Center operations. Mr. Sample, chief real estate officer, indicated that conversations subject to a nondisclosure agreement are taking place relative to the Nutter Center management.

The Trustees debated the merits of implementing an immediate hiring freeze versus the strategic hiring practice of allowing the Deans and Vice Presidents to review staffing needs and request to fill critical vacancies. Dr. Schrader spoke in favor of the current practice and explained that some areas targeted positions for reduction and subsequently lost additional staff members through retirements or normal attrition. Now facing severe shortages in staff, prioritized, strategic hiring could address these challenges.

Meetings are scheduled with the Dean's and Vice Presidents to review their strategic priorities and draft a list of the positions that will not be filled so that the dollar value of those savings can be identified. In addition, the Deans and Vice Presidents are being asked to reduce operational budgets by 10% to arrive at the projected \$1.5M in "further reductions in discretionary spending" called for in the 2018 Remediation plan.

The Trustees reiterated that while improvements have been made, it is imperative that everyone remain focused on increasing revenue, rebuilding reserves, controlling spending and improving the University's cash position. Without dedication and adherence to these efforts, the University will continue in a cycle of budget reductions that is not sustainable long-term.

• Wright State Cash Forecast Report:

Mr. Ulliman began the Cash Forecast discussion by answering Trustee Bridges' question "Why would cash flow go in the opposite direction?" The answer has to do with the timing of several outflows, which include the payout of the second installment of the Voluntary Retirement Incentive Plan (VRIP) (\$2.8M) and the projected payback of Title IV funds (\$1.94 to \$2M).

In April of 2015, Wright State received a routine review of student's Title IV federal loan funds by the Department of Education. Title IV funds such as Direct Loans, Parent Plus Loans, Pell Grants and Supplemental Aid are granted by the federal government to help students pay for tuition. The awarding of these funds are tied to student attendance. The DOE program review verifies that students receiving funds are attending, or did attend, their courses. Unverified attendance triggers a return of a prorated portion of funds to the federal government.

The committee asked what measures are in place to track student attendance. Mr. Steve Sherbet, university bursar and director of treasury services, explained there are several operational methods to verify participation including student's use of "Pilot", the online learning system, the faculty practice of "taking attendance" for classes, and the awarding of a "K" grade for students who participated, but subsequently withdrew from a course.

A communication plan is being developed to reach those students impacted by the request for repayment of loan funds. The final dollar value of the Title IV Financial Aid funds to return should be determined in the next 30-60 days.

Other factors affecting cash flow include termination payouts of accrued vacation and sick pay for those individuals who have left the University (about \$1M), funds for ongoing litigation expenses (about \$500K) and planned capital project expenses (\$900K).

When asked if these timing differences will affect Wright State's Senate Bill 6 score, Mr. Ulliman indicated they would not. A question was raised about the likelihood Wright State would go on fiscal watch. Wright State ended the year stronger than anticipated financially. With a planned \$6.1M contribution to expendable net assets, there is a very

reasonable chance Wright State would avoid fiscal watch.

Trustee Langos requested that Dr. Schrader and Provost Sudkamp develop a measurable, tactical plan for reducing academic expenses prior to the next meeting. He indicated that the Board needs a plan in place should additional cuts be warranted and since the support side is already stretched thin, expense reductions need to target the academic side. Mr. Langos also asked about the issue of deferred maintenance and requested a report be presented at the next Finance committee meeting prioritizing deferred maintenance issues by severity and estimated cost. Mr. Sample indicated that one is being developed.

Cash and Investment Income Activity Report:

The Cash and Investment Income report compares the cash and investment activity patterns over previous years. The Fiscal 2018 trend is paralleling previous years and the year-end forecast is for about \$40 million in cash and investments.

FY 2018 Capital Project Spending Report:

The committee received a report outlining all the planned capital projects for fiscal year 2018, their project initiation and completion dates, the source of funds, and the total project budget. Numerous projects listed are for maintenance upgrades and repairs.

A question was asked about the "CAC Expansion and Renovation" entry noted on the report and whether this was additional work or the completion of last year's project. Work has been completed on the project and is in the warranty phase. The final payments are being reviewed for release.

To improve project management and oversight, the Facilities department underwent a restructure and reorganization last year. A new project management system was put in place to prevent cost overruns by defining project scope and monitoring changes.

Annual Financial Governance Policy Reporting

The recently adopted changes to the Financial Governance Policy require the Board receive a series of updates and reports delivered through the Finance Committee. Mr. Ulliman indicated that the report on financial performance metrics such as the debt rating, the composite financial index and the operating performance measures would be delivered in November after the University's audited financial statements are completed.

Other requirements include changes in the approval process for purchases and expenditures. Several new reports were presented to the Finance, Audit and Infrastructure Committee as detailed.

• External Consultants for Fiscal Year Ended June 30, 2017

The External Consultant report is new and details a list of external consultants who were paid \$50,000 or more for services performed. Mr. Ulliman explained the difference between "consultants", who are typically hired for a special project or service, and "professional services", which are ongoing and reoccurring such as yearly auditors. The list presented identified only consultants.

The committee members requested that future lists include both consultants and vendors performing professional services. The report should also include the contract value and contract expiration date in addition to the total of payments made. The committee members encouraged the University to use contract expiration dates as an opportunity to seek concessions from vendors on costs or to negotiate for more-favorable terms.

Allowances, Bonuses and Stipends for Fiscal Year Ended June 30, 2017

This new report detailed bonuses, allowances and stipends broken out by type, number, total-dollar amount. and funding source. Bonuses are typically tied to duties outlined in employment contracts. Dr. Schrader shared that the University is exploring a new policy relative to car allowances. The recent budget remediation has resulted in the elimination of all but two of the cell phone allowances offered last fiscal year.

Ninety-five percent of the stipends paid out last year were for academic positions and are normally triggered when a faculty member assumes an administrative role. The stipend is compensation for the administrative duties and is curtailed when the faculty member leaves administration and returns to teaching. This practice is typical in higher education.

Mr. Fitzpatrick requested the administration continue to monitor and evaluate the scope and use of allowances, bonuses and stipends.

Operational Updates

Mr. Ulliman indicated that the University is looking to make changes in the area of healthcare for staff and non-bargaining employees. This is probably the most aggressive level of changes ever proposed within a single year. The changes will help mitigate the projected 10% or \$2.9 million increase in yearly healthcare costs.

Currently employees are offered two PPO plans, the 90/10 plan and the 80/20 plan. Moving to a single plan with the elimination of the 90/10 plan would save \$2.2 million. The creation of a tier for specialty drugs in the prescription drug plan carries an anticipated savings of \$40,000. The Health Savings Plan contribution by the University for the High Deductible Plans would be reduced for individuals and families with a projected savings of \$330,000. Employees would be asked to pay 20% of their healthcare premium starting in January (\$225,000 in savings). Lastly, implementing a 30-day waiting period for new employees would save \$60,000.

Wright State University is self-insured for healthcare and these plan changes would address the rising costs and in some areas create savings. In addition, the changes would further position the university towards where the market is in terms of industry standards for healthcare plans.

A discussion ensued about accrued funds set aside for healthcare expenses. The question was whether it makes sense to track claims on a quarterly basis and release unused funds back to the P/L or hold funds through the year-end and adjust the IBNR (Incurred but not recorded) reserve at that point. Wright State uses the IBNR and year-end review method since their claim history has been mostly constant from year to year.

Mr. Jerry Hensley, representing the Unclassified Staff Advisory Council, addressed the committee about the immediate impact the plan redesign would have on classified and unclassified staff. He pointed out that the rise in deductions and premium costs would trigger a much more significant out-of-pocket cost for employees, especially those in the lower pay ranges. In addition, employees have heard messages that while their wages may be below industry standards, their health care benefits exceed and make up for it. The proposed changes would negate this argument. Mr. Fitzpatrick acknowledged all the points made and indicated the Board has

many factors to weigh when making a decision.

Mr. Ulliman indicated that Wright State is in the middle of consolidating their Alternative Retirement Plan (ARP) vendors and their 403b vendors as part of a state-wide initiative led by the Ohio Department of Higher Education. The proposed changes would go into effect on January 1, 2018 and would reduce the ARP vendors to 5 and the 403b vendors from 12 to 5. The consolidation would reduce administrative costs, increase customer service and allow for enhanced educational opportunities for the investors as to their risks and understanding of investments.

• <u>Investment Report</u>

Mr. Steve Sherbet, university bursar and director of treasury services, presented the SEI investment report as of August 31, 2017. Questions were asked about the fee structure and yearly management fees that are paid to SEI for their investment services and how this compares to other firms.

Trustee Fitzpatrick asked about the University's Alternative investments, their lock up, and what it would cost to liquidate those holdings to free up cash. He requested a report and recommendations for the Finance Committee's consideration next month.

Mr. Bridges reminded the committee that while we have had excellent relationships and received good service from vendors like SEI and Horan, Wright State is in a different place in 2017. Moving forward, the University should renegotiate contracts as they come due and shop for vendors with the highest level of service and cost containment. Mr. Langos indicated that now is the time to review all purchasing agreements and call each vendor to request concessions and cost reductions.

Investment Policy Statement

Mr. Sherbet asked that the discussion on proposed updates and edits to the Financial Policy Statement be addressed at the next Finance Committee meeting to allow more time for review. Mr. Fitzpatrick concurred.

A. Approval of Contracts \$500,000 and Above

Under the new Financial Policy, the Board is being asked to review state capital projects at or above \$500,000. This change allows the Board to verify prior to starting a project if the state capital allocation does cover the full cost of the project or if there is a

requirement for other funding prior to starting a project. Mr. Ulliman presented the following contracts and state capital projects for review and approval.

Contracts

Vendor	Description of Services	Current Contract Amount	Previous Contract Amount	Term of Contract
AMS-Y Ltd.	Residence &	\$1,165,000	\$1,155,870	3/6/1991-
Partnership	Housing			6/30/2018

State Capital Projects

Project	Project Cost	State Capital
		Allocations
IT Disaster Recovery	\$1,250,000	\$1,250,000
Envelope Repairs	\$2,000,000	\$2,000,000
Wellfield Remediation	\$1,500,000	\$1,500,000
LAR Renovations	\$314,500	\$314,500
Instructional Lab		
Modernization	\$3,000,000	\$3,000,000
Elevator Upgrades	\$2,500,000	\$2,500,000
Electrical Infrastructure	\$1,500,000	\$1,500,000
Lake Campus		
Infrastructure/Shoreline	\$975,000	\$975,000
Lake Campus Connector		
Building	\$2,525,000	\$2,525,000

RESOLUTION 18-16

WHEREAS, in order for the University to conduct business on an on-going basis, and provide products and services in a timely manner, purchases must be made; and

WHEREAS, these expenditures may exceed \$500,000; therefore, be it

RESOLVED that authorization is granted for the accompanying contracts now before the Board of Trustees be, and hereby are approved.

Mr. Fitzpatrick moved for approval. General Moore seconded, and the motion was unanimously approved by roll call vote.

Approval of Contracts between \$250,000 and \$499,999

Again, a change from the previous process. Under the new Financial Governance Policy, the Finance Committee must review and approve all contracts between \$250,000 and \$499,999 where previously contracts in that range were presented for information only.

Vendor	Description of Services	Current Contract Amount	Previous Contract Amount	Term of Contract
Yankee Book				7/1/17 —
Peddler	Books	\$300,000	\$400,000	6/30/18

The Finance Committee reviewed the contract presented and moved to approve the expenditures as submitted. Mr. Fitzpatrick offered the motion, Mr. Bridges seconded and the motion was approved by voice vote.

Contracts between \$150,000 and \$250,000

The following contracts between \$150,000 and \$250,000 were presented to the committee for review. No action was required.

Vendor	Description of Services	Current Contract Amount	Previous Contract Amount	Term of Contract
Dissinger Reed, LLC	Athletic Accident Insurance Coverage	\$177,500	\$165,959	7/1/17 - 06/30/18
Minnesota Life Insurance Company	Term Life Insurance	\$170,000	\$170,000	7/1/17 - 06/30/18
AT&T Ohionet	Phone Service Library	\$164,000	\$180,000	7/1/17- 06/30/18 7/1/17 -
Interpreters of the Deaf, LLC	Subscriptions Professional Service	\$160,000 \$160,000	\$150,000 \$165,000	06/30/18 7/1/17 – 6/30/18
Horan Associates Inc.	Consulting Service	\$160,000	\$160,000	7/1/17 – 6/30/18
Vistar Corporation Postmaster	Food Service	\$155,000	\$150,000	7/1/17 – 6/30/18 7/1/17 –
Dayton OH	Postal Service	\$151,000	\$150,000	6/30/18

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Treasurer,				7/1/17 —
State of Ohio	Tax	\$150,000	\$150,000	6/30/18
State of Ohio				
Attorney	Collection	\$195,000	\$280,000	7/1/17 —
General's	Services			6/30/18
Office				
Walter				7/1/17 —
Haverfield	Legal Counsel	\$185,000	\$124,000	6/30/18
LLP				
Dayton				7/1/17 —
Mortuary	Professional	\$165,000	\$165,000	6/30/18
Services Inc.	Services			
Simplex	Maintenance			7/1/17 —
Grinnell LP	for Fire Alarm	\$150,567	\$136,622	6/30/18
	System			

The meeting was adjourned at 10:21 a.m.

E. <u>Student Affairs and Athletics Committee</u>

Mrs. (Large) Kingsley, student trustee, reported on the committee meeting of September 15, 2017. Ms. Grace Ramos, committee chair, was out of town for the Student Affairs and Athletics Committee meeting so Mrs. Jordan (Large) Kingsley chaired the meeting in her absence. The meeting was called to order at 10:20 a.m. with the reading of the conflict of interest statement.

• Student Government Report

Student Government Association (SGA) president, David Baugham, and vice president, Holley Mapel provided an overview of the Student Government's launchpad principles which included being solution — oriented, seeking transparency, and exhibiting excellence. The organization's mission to engage the student body, advocate for students' concerns, empower student leadership, and connect with community was also reviewed.

The Textbook Affordability Initiative was discussed, as Student Government has been an integral part of the Textbook Affordability Task Force. This task force has been focused on steering the University towards greater textbook affordability and accessibility. The SGA will also be lobbying at the state level for Inclusive Access to textbooks, which would provide the University the ability to negotiate more directly with textbook publishers.

Collaboration was also a facet stressed by the SGA. The organization seeks to collaborate with various Dean Student Advisory Boards to hold a student leadership summit, which will address the University's State of the Union from a student perspective. The SGA also plans to remain an active partner in the Student Trustee Selection process in order to ensure the process remains well documented and highly publicized.

Finally, SGA continues to enhance and grow the Freshman Internship Program, which aims to connect first-year students with student life on campus. The program, founded in 2015, provides a pipeline of future student leaders in organizations such as SGA.

• Athletics Report

Mr. Bob Grant, director of Athletics, began his report with an update on Ryan Custer, former Wright State student athlete who suffered a tragic accident in the spring. After undergoing several medical procedures, Mr. Custer has regained some large motor skills in his upper body and hopes to return to Wright State by January 2018.

The Wright State Swim Team was able to continue their season this year following the completion of several successful fundraising initiatives over the summer.

Handouts were distributed to the Trustees providing an overview of the Athletics department. Mr. Grant stressed that when it comes to spending for Division 1 athletics, Wright State University ranks nearly at the bottom when compared to other Horizon League schools. Expenses are half of the national average, while student athletes contribute nearly 1.5 million dollars in tuition and fees to the University. Overall, Wright State's Athletics accounts for just 3% of the University's total expenses, compared to a peer average of 6%.

Basketball, Wright State's lone revenue generating sport, has the highest game attendance in the league. Athletics generates over \$880,000 annually in sponsorship deals, but while most peer institutions keep the whole amount, Athletics revenues are divided between Athletics and the Nutter Center.

Wright State athletes completed 46 straight terms of academic excellence, where they achieved a 3.0 GPA or better with a graduation success rate of 87%. This success is due in large part to Athletics' vision of "people first, students second, and athletes third."

• Vice President's Report

Dr. Gary Dickstein, Interim Vice President for Student Affairs, highlighted the Division of Student Affairs' many accomplishments spanning the first few weeks of the academic year. Those successes included a Welcome Back Barbecue hosted by the Bolinga Black Cultural Resources center attended by almost 300 students. Almost 100 new women joined our Greek system, and approximately 200 students attended an Ice Cream Social hosted by the University's Cultural and Identity Centers.

The division's pre-college programs saw an increase of 150 students in its summer programing, with the collaborative Raj Soin College of Business and STEM programs reaching full capacity. The Student Union booked almost 1,000 events to date, with two-thirds of those events organized by student organizations or departments within the division. The Division also had three staff members (Lisa Burke, Mia Honaker, and Wray VanVoorhis) and one unit (the Crime Prevention Unit) who received the prestigious President's Excellence Award.

Finally, Move-In Day, an event that saw 1,300 students move on to campus with the help of 500 university volunteers, was met with overwhelmingly positive reviews.

All of these achievements culminated to produce a first-rate student experience that is important to the vibrancy and retention of our students. Further updates regarding the division were postponed due to time constraints.

The meeting was adjourned at 11:20 a.m.

F. Student Trustee Report

Mrs. Jordan Large Kingsley, Student Trustee, reported on some initiatives that she and fellow trustee Mr. Austin Rains have undertaken. The first initiative relates to defining the role of a student trustee, researching national best practices related to duties and responsibilities, and enhancing the role a student trustee performs at Wright State University.

Mrs. Kingsley and Mr. Rains have established strategic partnerships with previous student trustees to network and learn from their experiences and with Wright State's Student Government Association to improve the application and interview process for incoming student trustee applicants. In addition, they have connected with student trustees from other Ohio universities through the Ohio Student Trustee Association to study and engage in dialogue about issues affecting higher education.

Speaking as a student, Mrs. Kingsley indicated that she has never been "more proud to be a Raider" than when she joined her fellow students for Wright State's recent Homecoming festivities. More than 1,100 students participated in great events like the Bonfire, Cardboard Board Races, Bowling Party, Casino Night, Decorated Golf Cart Parade, and the 50th Birthday Party.

Student's "Raider Pride" enthusiasm carried over to the first ever "Wright Day to Give" on October 2, 2017. Nearly 50 Wright State students (10% of the contributing donors) made the decision to financially support this great cause.

G. Faculty Senate President's Report

Dr. Travis Doom, Faculty Senate president, reported on the activities of the Faculty Senate.

Over the summer, the Senate focused on increasing Wright State's international footprint through the work of a new International Education Advisory Committee and collaborated with the Student Success Committee to reduce the student-borne expense of textbooks. Senate leadership finalized proposed modifications to the Faculty Constitution to streamline its processes and normalize the oversight of graduate affairs.

Work accomplished this fall included, the University Academic Policies Committee consideration of over a dozen academic policies, including those required to assure that instructional Faculty meet HLC guidelines. The Curriculog online system was launched in August and will be used by the Curriculum Committee to streamline processing academic courses and programs and the Senate has approved a new grading system to track student participation and aid in accurate reporting for federal financial aid.

The Undergraduate Curriculum Review Committee continues to lead efforts to assure that the General Education ("Core") Curricula meets their intended student outcomes and satisfies accreditation requirements.

Dr. Doom presented the following remarks.

President Schrader has only been with us a short time, but she has taken steps to learn our academic programs and to engage with our students through 33 departmental visits prior to the start of the term. Provost Sudkamp continues to earn our confidence in his administration of our academic mission. The general sense of the Faculty Senate is guardedly optimistic with respect to our top leadership.

Trustees, you took some painful, but necessary, steps to cut our budget, provide oversight, and stabilize our budget. Our faculty and staff genuinely desire to support the University in this hour of need, but it is surprisingly difficult to chart a positive path in the present cloud of uncertainty. There is growing frustration among our faculty and staff who interact most closely with our students because of uncertainty regarding how each new measure will impact our instructional and research mission. Too many of these decisions are communicated with a focus on expense reductions and without expressed consideration of overall impact on revenue and revenue capacity. In times of transition and challenge, clear and timely communications are imperative.

Further, we sense that many existing and potential students are becoming apprehensive about the future of the university. This concern is only reinforced by budget cuts removing many small, but highly visible, support mechanisms for students.

Academic programs have endured significant cuts, both in terms of base budget reduction and in unfilled vacancies as outstanding personnel leave and are not replaced. These additional vacancies are opportunistic, not strategic; thus, the losses are not well distributed among units. This approach to budget reduction has stressed some valuable units close to their breaking points and may ultimately lead to a further reduction in revenue.

It is evident that we cannot continue to cut our way out of our fiscal crisis. Additional across-the-board cuts will have a negative impact on revenue and our mission. We need to identify academic units that have the capability and capacity to grow and ensure they are properly resourced. We need to identify valuable programs that are in danger of being starved. We need to properly resource service units that feed our academic pipeline. We need a plan, a timeline, and a process that is clearly communicated to the community for each new initiative. We need to stop making final-hour across-the board budget cuts and start making reasoned decisions on where we will make targeted cuts, where we will invest, and make guarantees that inspire trust, confidence, and stability.

Faculty, too, are deeply troubled by the stalled negotiations of the Collective Bargaining Agreement. This inaction contributes to potentially crippling uncertainty. This environment has already caused some of our most productive faculty and staff to look elsewhere; continued uncertainty will undermine our ability to recover. We urge you to immediately move forward on contract negotiations with AAUP-WSU in good faith and with full effort. Please make every effort to demonstrate the respect that the University has for its valued faculty and staff by not drastically changing their conditions of employment overnight.

The Faculty understand the importance of avoiding Fiscal Watch and are now, if anything, overly expense conscious. Faculty are cooking food at home to bring to student welcome events. Faculty are using personal cell phones to reduce the cost of office phones. Faculty are spending extra hours on recruiting events and raising funds to support student activities. We will continue to contribute at all levels, big and small, to help the University.

We work with you, for the good of our students and the University. President Schrader and Provost Sudkamp have promised to lead us towards a new era of transparency, product campus conversations, and sincere commitment to shared governance. You can expect us to engage fully with that, and we will expect the same from you.

XII. PRESENTATIONS

James Vance, Ph.D.
 Associate Professor Emeritus of Mathematics and Statistics
 Executive Committee Advisor to the AAUP-WSU Executive
 Committee

Dr. Vance, executive committee advisor to the AAUP-WSU Executive Committee, posed the following question to the Board... "What kind of relationship between the bargaining unit faculty members and the administration do you want to have?" The relationship since the early days of collective bargaining in 1998 was portrayed as having open lines of communication, trust, and mutual respect to define issues such as merit raises, tenure and promotion for faculty members. Dr. Vance indicated that this relationship has deteriorated since the AAUP was not invited to participate on the Presidential search committee and remains tenuous today with negotiations on compensation halted since early April. According to him, requests from the AAUP to meet with Dr. Schrader have not happened and the most recent request delivered three weeks ago has gone unanswered. Returning to the question asked, Dr. Vance indicated that if the Board and the Administration really want to negotiate with transparency and trust and continue to preserve open lines of communication, Mr. Fecher and Dr. Schrader should agree to meet with the AAUP.

Geoffrey Owens, Ph.D. Vice President, AAUP-WSU Professor, Sociology and Anthropology

Dr. Geoffrey Owens, vice president, AAUP-WSU, reviewed a series of statistics to highlight the University's misplaced priorities and disregard of its core mission of academic teaching. According to his historical perspective, prior to 2013, Wright State was focused on its core mission and revenues exceeded expenses. After 2013, with an increase in expenses for administrative bloat, an additional \$1.6 million prioritized for Athletics, and the loss of 71 bargaining faculty, there was a shift in priorities to where the University values "bonuses over books, rebounds over research, and free throws over freethinking".

In discussing the recent loss of \$2 million in Summer tuition revenue, Dr. Owens attributed it to administrative decisions made to control costs by cancelling classes with fewer than 15 students. He suggested that courses with five students break even and teaching additional students generates revenue, supports the central mission, and helps students graduate in a timely manner. Dr. Owens encouraged the Board to examine their priorities and shift the focus from the Senate Bill 6 score and expense containment to supporting Wright State's core mission by allocating precious resources to teaching and academics.

Chairman Fecher thanked the speakers for their presentations and offered the following response.

"There's a serious disconnect here because the Board does have the desire to work with the AAUP openly and collaboratively to focus on the long term health and viability of the University and I believe there's been offers to have conversations that have been denied. This university is important but the world we are living in is changing. So, Jim when you shake your head, I understand that there's the disconnect I am talking about because I have no doubt that you believe sincerely what you believe and the Board believes sincerely in what I just said, so there's a disconnect here. The Board is also unanimous in its belief that this negotiation is not so much about compensation and wages, the usual suspects that come up in most negotiations, but about the flexibility that the Board believes is absolutely required for the University to succeed in a challenging and evolving future. The Board wants you to know that we are committed to the success of this negotiation. This is part of what I talked about before of us needing to work together. We truly hope that we can find a way to move forward, and our negotiating team has been working in that regard, we believe. So, that will be the end of my statement but we do want to get this thing done. Mr. Fecher added that Mr. Gutman and his negotiating team have the Board's full approval to represent the Board in these matters, as is the case in many universities.

XIII. PRESENTATIONS AND POLICY DISCUSSIONS

Dan Krane, Ph.D.
Professor, Biological Sciences
Vice President of the Faculty Senate
Chair of the Wright State Taskforce on Affordability and Efficiency

Presenting on: Textbook Affordability

Dr. Dan Krane, chair of the Wright State Taskforce on Affordability and Efficiency, highlighted the work that has gone on over the summer to reduce the costs of textbooks for students. Textbook costs have significantly outpaced inflation and due to this expense, students are delaying purchase or doing without which creates a significant academic disadvantage for them.

Wright State is leading the way in textbook affordability with a four-pronged approach. A pilot program called "Courseware" is being introduced Spring Semester to 1,500 students spread across eight courses. Instead of shopping for textbooks, students will pay an inclusive access price (a negotiated rate significantly below retail) for the books they will need in those courses. This courseware fee will save the student 50-70% of retail and will provide them with materials on day one.

Other parts of the textbook affordability program apply to faculty. Federal law mandates a deadline whereby textbooks are designated prior to the start of a term. This early notification allows students to shop for the best price for used or electronic books. Wright State has implemented an "auto adopt" approach to make sure that faculty designate the textbooks by the deadlines to give students the longest lead time possible to search for best textbook prices. Faculty are also being asked to explore the use of open educational resources. The incorporation of this readily available educational shareware may eliminate the need for a book purchase, thus saving students money.

The last effort Wright State is exploring is an appeal to the general assembly of Ohio to make textbooks tax exempt. Nationally, 22 states are not charging sales tax on textbook purchases and should it pass in Ohio, the savings is projected to be \$300 million annually.

Wright State's Student Government Association is collaborating with the taskforce, as is the Faculty Senate to implement these approaches outlined in a recently drafted Faculty Senate resolution. With a textbook spend of \$5 million yearly at the campus bookstore; an annual savings of 50-70% is projected should these initiatives be fully implemented. This could save Wright State students \$2.3 to \$3.4 million yearly.

XIV. UNFINISHED BUSINESS

None was offered.

XV. NEW BUSINESS

- 1. Heritage Society Event- November 2, 2017
- 2. "Fiddler on the Roof", November 2 to November 15, 2017, Festival Playhouse
- 3. International Education Reception, November 16, 2017, Student Union Atrium
- 4. Board of Trustees' Committee Day, November 17, 2017
- 5. Raidersgiving, November 23, 2017, McLin Gym, Wright State Nutter Center
- 6. Board of Trustees Executive Meeting, December 14, 2017, Wright Brothers Room, Student Union
- 7. Board of Trustees' Public Meeting, December 15, 2017, Berry Room, Nutter Center
- 8. Dayton Campus Commencement December 16, 2017, Nutter Center, Breakfast 8:30 a.m., Commencement 10:00 a.m.

XVI. ADJOURNMENT

The meeting adjourned at 10:28 a.m.

XVII. APPENDIX (WRITTEN REPORTS)

- A.
- Advancement Report Communications Report B.
- Enrollment Management Report
 Marketing Report C.
- D.

WRIGHT STATE UNIVERSITY BOARD OF TRUSTEES

Advancement Committee Report September 2017

- 1. Alumni Relations Report
- 2. Wright State Foundation Financial Report
- 3. Development Report
- 4. Comprehensive Campaign Report

Advancement Committee Report Alumni Relations Report September 2017

Updates:

Life After Wright State

• This past spring, the Alumni Association continued its efforts to engage graduating seniors (soon-to-be alumni) in our Life After Wright State series. This year, we engaged 788 students over the course of 7 different professional development, social, and career focused programs. Some of the Life After Wright State programs included bringing NYT Bestselling Author, Kelly William Brown, to campus to talk about "Adulting", the Alumni Association's Annual Senior Picnic, and our second annual student and alumni speed networking dinner.

Washington DC Alumni Tour

• The Washington DC Alumni Tour was August 24-27. This was the first alumni tour of its kind for the Wright State Alumni Association. The DC Alumni Tour had a total of 24 attendees and included stops to Thomas Jefferson's Monticello, George Washington's Mount Vernon, the new National African American History and Cultural Museum, and much more. The tour was led by Wright State Professor of History, Dr. Noeleen McIlveena (Dr. No), who provided commentary prior to arriving at each of the historic sites.

1967 Society

• The Wright State Alumni Association and the Annual Giving office has joined efforts with respect to student engagement to establish the '67 Society. This new student organization, previously the Student Alumni Association and Student Philanthropy Council, has 3 focus areas, which are, alumni and student engagement, establishing a culture of philanthropy amongst students, and building a stronger campus community and pride. The '67 Society is a closed-membership organization that aspires to be one of the premier student organizations on Wright State's campus in the future. The organization currently has 15 members and has multiple events coming up this fall which include their annual "Nearly Naked Mile" run/clothing drive and their first annual "Wright Day to Give" event on campus.

Upcoming Event Updates:

The 50th Anniversary of Wright State

 Many of the events that the Alumni Relations team and Alumni Association are planning this year will promote the 50th anniversary of the university. Homecoming weekend 2017 will be held on Friday, September 29 – Sunday, October 1. The following events will be held during the weekend:

- Reunion of the founding classes (1967-1971)
- Black Alumni Reunion
- o Greek Alumni Reunion
- Guardian and Radio Station Alumni Reunion
- Student Government Alumni Reunion
- o Residence Life and Housing Alumni and Staff Reunion
- Campus Rec and Student Union Administrative Student Staff Alumni Reunion
- Alumni College, with many events open to the public sessions
- COSM Pub Science
- CEHS Trivia Night
- Alumni Achievement Awards
- Homecoming Festival
- Legacy Scholarship Brunch
- o Campus Tours

Annual Bourbon Tour

The 7th Annual Bourbon Tour is scheduled for October 7-8th. This highly anticipated trip sells out each year and currently only has 2 spots remaining. This year's trip includes visits to Bluegrass Distilling Company, Town Branch Distillery, and Maker's Mark, which currently has a Dale Chihuly exhibit on display. This trip usually generates revenue for the Alumni Association.

Wright State Alumni Service Day – November 11

All Alumni, family, and friends are encouraged to join the Wright State Alumni Association for Wright State Alumni Service Day to engage in meaningful community service at one of the local nonprofit sites.

- Food Bank
- Hospice of Dayton
- Metro Parks
- Xenia Community Center

Upcoming Wright State Alumni Events: (Find more information at wrightstatealumni.com)

Sept. 12 – Hire Southwest Ohio Alumni-Only Career Fair

Sept. 13 – Social Work Alumni Society Beer & Wine Tasting

Sept. 29 – NLA Alumni Society Meet and Greet

Sept. 29 – Oct. 1 – Homecoming 2017, Wright State 50th Anniversary

Oct. 7 – Oct 8 – Bourbon Tour

November 1 – CONH Alumni Society Champagne Tasting

November 11 – Wright State Alumni Service Day

November 17 – NLA Alumni Society Holiday Party

Feb. 24, 2018 – Rowdy Gras

July 29, 2018 – Wright State Alumni Kings Island Day

Advancement Committee Report Wright State University Foundation Report September 2017

Financial market returns were strongly positive during FY17. Our endowment portfolio returned 12.12% (net of fees) during the period, besting its composite index by 86 basis points (bps). Our 3-, 5- and 10-year returns were +3.79%, +6.72% and +3.84%, respectively, at the end of June. Each lagged their respective benchmark. All our investments contributed positively to the annual return except for one. Our Multi-Asset Real Return Fund lost 1.43% for the year, but this fund is designed as a hedge against inflation so we maintain the position in anticipation of that eventuality.

Equities were the strongest performers for the year returning +17.27%. World equities outpaced domestic stocks, +19.87% to +14.73%. Within the global space, emerging markets jumped 26% for the year. Within domestic markets, small cap shares increased 18.18%. Fixed income returns for the year were a solid 4.46%, with high yield bond returns providing the strongest returns at 14.16%. Alternative investments returns were also strongly positive with our distressed debt investment posting a +24.10% return and hedge funds, +10.15%. Private equity investments added 16 bps to our total net return. The Foundation will be considering further private equity investments at its next regularly scheduled meeting. Asset allocations during the year remained stable and within tolerances established by the Foundation's investment policy statement.

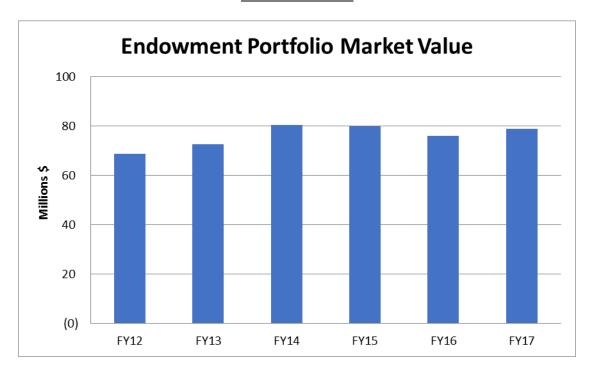
The strong investment performance described above resulted in a significant increase in our unrestricted net assets balance. This figure (which we consider our reserve) grew an impressive 45% due to investment performance and controlled spending. Unrestricted net assets were \$7.5 million at June 30, 2017 as compared to \$5.2 million at the end of FY16. The reserve continues to be lower than we would like due to the Foundation's recent support of the University's fund-raising campaign, branding initiative, and special events, such as the Tom Hanks visit and Science Olympiad.

The Foundation's current endowment portfolio composition, including target allocations, actual allocations, and market values, as of June 30, 2017, is presented below:

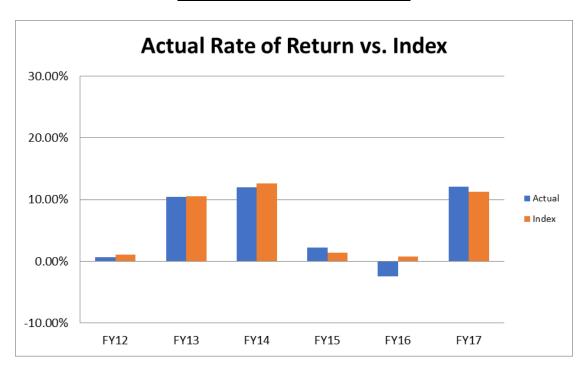
Endowment Portfolio Composition

Asset Class	Target Allocation	Actual Allocation	Market Value June 30, 2017
Equity	42%	45%	\$35,920,706
Fixed income	24%	22%	17,640,661
Multi-asset	14%	13%	10,011,694
Hedge funds	8%	8%	6,316,338
Private equity	8%	7%	5,281,179
Energy Debt	4%	5%	3,640,506
Cash & equivalents	0%	0%	0
Totals	100%	100%	\$78,811,084

Endowment Value

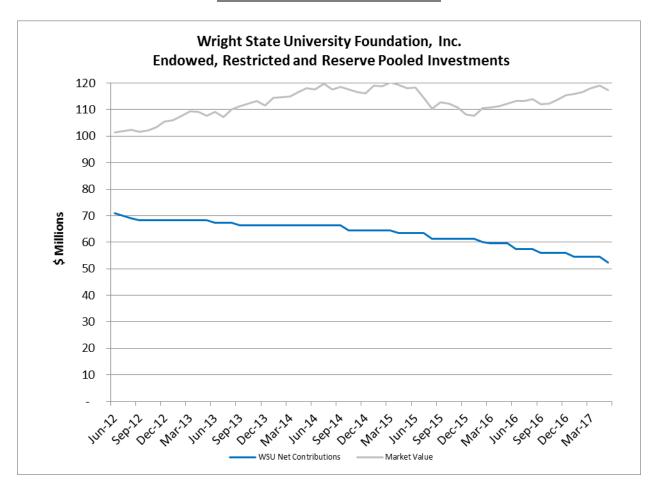


Endowment Historical Rates of Return



The index is composed of various market indices of like asset classes in the same proportion as the Foundation's approved asset allocation as defined in its Investment Policy Statement (IPS).

All Portfolios Value vs. Contributions



WRIGHT STATE UNIVERSITY FOUNDATION, INC.

Report of Fundraising Totals By Source and Unit Fiscal Year-to-Date to June 30, 2017

(including totals from prior fiscal year)

BY SOURCE

SOURCE	CASH'	PLEDGES ²	IRREVOCABLE DEFERRED GIFTS ³	GIFTS OF	REVOCABLE DEFERRED GIFTS ⁵
Alumni	\$878,259	\$188,532	\$0	\$4,642	\$1,533,000
Corporations	1,057,726	1,933,000	0	837,431	0
Foundations and Organizations	1,203,928	1,500	0	33,696	0
Friends	781,726	92,664	10,000	135,978	120,000
CURRENT FYTD TOTALS	\$3,921,639	\$2,215,696	\$10,000	\$1,011,747	\$1,653,000
PRIOR FYTD TOTALS	\$3,744,153	\$5,312,320	\$750,000	\$9,412,328	\$7,247,000
% CHANGE FROM PRIOR FISCAL YEAR	4.7%	-58.3%	-98.7%	-89.3%	-77.2%

CURRENT FYTD	PRIOR FYTD
TOTALS	TOTALS
\$2,604,433	\$6,965,486
3,828,157	11,046,409
1,239,124	3,850,049
1,140,368	4,603,857
\$8,812,082	
	\$26,465,801
-66.7%	

BY UNIT

			IRREVOCABLE DEFERRED	GIFTS OF	REVOCABLE DEFERRED	CURRENT FYTE
UNIT	CASH ¹	PLEDGES ²	GIFTS ³	PROPERTY ⁴	GIFTS ⁵	TOTALS
Boonshoft School of Medicine	\$521,838	\$24,942	\$0	\$614,400	\$0	\$1,161,18
College of Education & Human Services	85,372	18,244	0	0	0	103,61
College of Engineering & Computer Science	307,221	689,930	0	0	0	997,15
College of Liberal Arts	426,950	41,806	0	222,888	70,000	761,64
College of Nursing & Health	105,311	1,233,421	0	17,666	200,000	1,556,39
College of Science & Math	157,921	52,021	0	0	350,000	559,94
Curriculum & Instruction	112,639	32,622	0	0	0	145,26
Enrollment Management	43,915	2,545	0	0	0	46,46
Intercollegiate Athletics	459,781	6,178	0	0	0	465,95
Lake Campus	212,780	46,100	0	2,000	0	260,88
Other	738,361	52,856	10,000	153,669	10,000	964,88
Raj Soin College of Business	318,250	6,620	0	0	483,000	807,87
School of Professional Psychology	15,496	1,292	0	0	100,000	116,78
Student Affairs	156,550	3,973	0	1,025	440,000	601,54
University College	200,296	185	0	0	0	200,48
University Libraries	58,958	2,961	0	99	0	62,01
CURRENT FYTD TOTALS	\$3,921,639	\$2,215,696	\$10,000	\$1,011,747	\$1,653,000	\$8,812,08
PRIOR FYTD TOTALS	\$3,744,153	\$5,312,320	\$750,000	\$9,412,328	\$7,247,000	
% CHANGE FROM PRIOR FISCAL YEAR	4.7%	-58.3%	-98.7%	-89.3%	-77.2%	-66.7

CURRENT FYTD	PRIOR FYTD
TOTALS	TOTALS
\$1,161,180	\$2,120,939
103,616	84,549
997,151	2,683,560
761,644	976,598
1,556,398	572,022
559,942	10,918,677
145,261	28,993
46,460	133,159
465,959	1,637,139
260,880	1,407,223
964,886	1,748,652
807,870	494,957
116,788	146,380
601,548	124,132
200,481	3,300,692
62,018	88,129
\$8,812,082	
	\$26,465,801
-66.7%	

 $^{^{\}rm 1}$ Cash, checks, credit cards, electronic transfers, matching gifts, insurance premiums, etc.

² Conditional, deferred, irrevocable and revocable pledges.

³ Charitable gift annuities, charitable lead trusts (CLTs), charitable remainder trusts (CRTs), life estates, pooled income funds, Foundation-owned insurance policies, etc. ⁴ Gifts-in-kind, real property (land and buildings), tangible personal property (vehicles, equipment, books, art, auction items, etc.), intangible personal

property (patents, copyrights, etc.), etc.
⁵ Bequest intentions, donor-owned insurance policy beneficiary, donor-owned retirement asset beneficiary, etc.

WRIGHT STATE UNIVERSITY FOUNDATION, INC.

Report of Total Receipts: Cash and Gifts-in-Kind For the Month Ended June 30, 2017 and 2016

MONTH-TO-DATE

MORTH TO DATE						
	JUN	2017	JUN	2016	PCT. C	HANGE
GIFT SOURCE	DONORS	DOLLARS	DONORS	DOLLARS	DONORS	DOLLARS
Alumni	606	\$120,525	633	\$100,102	-4%	20%
Corporations	36	316,710	69	435,724	-48%	-27%
Foundations and Organizations	14	347,891	18	53,475	-22%	551%
Friends	509	122,529	483	291,125	5%	-58%
SUBTOTAL CASH RECEIPTS	1,165	\$907,655	1,203	\$880,426	-3%	3%
Gifts-in-kind	2	175	11	1,540,353	-82%	-100%
TOTAL ALL RECEIPTS	1,167	\$907,830	1,214	\$2,420,779	-4%	-62%

FISCAL-YEAR-TO-DATE

	FY2	017	FY2	2016	PCT. C	HANGE
GIFT SOURCE	DONORS	DOLLARS	DONORS	DOLLARS	DONORS	DOLLARS
Alumni	2,238	\$1,170,971	3,410	\$1,711,588	-34%	-32%
Corporations	290	2,311,445	337	2,919,691	-14%	-21%
Foundations and Organizations	91	2,145,024	96	2,092,696	-5%	3%
Friends	2,011	1,054,445	2,346	1,496,175	-14%	-30%
SUBTOTAL CASH RECEIPTS	4,630	\$6,681,885	6,189	\$8,220,150	-25%	-19%
Gifts-in-kind	103	1,011,747	143	9,412,328	-28%	-89%
TOTAL ALL RECEIPTS	4,733	\$7,693,632	6,332	\$17,632,478	-25%	-56%

Advancement Committee Report Development Report September 2017

Annual Giving Update

Annual gift solicitation (gifts of up to \$10,000), building off the momentum of the Rise. Shine. Campaign, engaging more and more donors with Wright State, increasing current individual giving levels, and identifying new major gift prospects.

Spring Phonathon

In a year without traditional Phonathon, several strategies were implemented.

Mini campaigns:

- BSOM, January
- Parents, March and April
- Donors who have historically given through Phonathon in the last three years, March and April

Results: \$39,935 with 319 donors resulting in a fulfillment rate of 78%.

Spring FY17 Direct Mail Appeal

90 day results FY17	\$92,280	683 gifts
90 day results FY16	\$68,871	490 gifts
90 day results FY15	\$53,902	372 gifts

2017 Faculty, Staff & Retiree Campaign

6/30/2017 Results	\$379,147	44% participation among Full-time Staff & Faculty
6/30/2016 Results	\$508,903	48% participation among Full-time Staff & Faculty
6/30/2015 Results	\$523,138	57% participation among Full-time Staff & Faculty

2017 results will be calculated through December 31, 2017.

> 2	016 Final Results	\$736.428	50% partici	ipation among Fu	ااا-time Staff 8	弘 Faculty
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The Wright Day to Give – September 30 – October 2

In honor of our 50th birthday, Wright State will launch its first-ever stand-alone giving day, a digital philanthropic challenge to our alumni, friends, parents, students, faculty, and staff. Engage with their alma mater, Wright State, for a day that will bring together ALL Raiders.

- 50 years, 50 hours to make an impact
- September 30 October 2
 - Homecoming weekend
- Participation goal versus dollars 500 donors in 50 hours
- Student giving component during Wright Brothers Day

Use a tactical marketing campaign (Phonathon, direct mail, email, and videos) to solicit donations reaching an internal dollar goal of \$50,000 in a 50-hour period. The public goal will be advertised as 500 donors in 50 hours.

Objectives

- To continue to encourage Wright State University's alumni giving, following the success of the Rise. Shine. Campaign
- To encourage participation in Giving Day events by emphasizing its uniqueness and 50th Anniversary significance
- To increase alumni engagement by demonstrating Wright State pride to all alumni audiences
- Encourage our students to give back to Wright State

Fall Direct Mail Appeal

The annual fall direct mail appeal will begin on October 31. It will be customized with student features in each academic area. The primary audience for Fall Appeal is alumni, however, without a traditional Phonathon in FY18, this appeal will also be sent to friends who are donors in addition to a thank you segment for our donors who made a gift during our Wright Day to Give.

Strategies

- Continue to personalize, including suggested giving amounts based on historical giving
 - Provide current donor club, if applicable
- ➤ New strategy in FY18
 - Expand our appeal to include a historical timeline featuring some of Wright State
 University biggest milestones in our 50th anniversary year.
 - Expand our audience in recognition of our 50th anniversary

Advancement Committee Report Rise. Shine. *The Campaign for Wright State University*September 2017

Campaign Totals as of 6/30/17

- We concluded the campaign on June 30, 2017 with a final gift total of \$167,742,525.68.
- We exceeded the goal of \$150,000,000 by 11.8%
- Tracking of the four donor classifications includes these totals:

Alumni	\$34,047,648	20.3%
Friends	\$38,964,810	23.2%
Corporations	\$78,991,076	47.1%
Foundations	\$15,738,991	9.4%

• Gifts have been committed in these three areas:

Individuals	\$50,851,963	(students and their success)
Environments	\$68,293,233	(capital projects)
Innovations	\$48,597,329	(programmatic investments)

Types of gifts:

Gifts of cash	\$38,977,014
5-year pledges	\$40,087,163
Planned gifts	\$38,561,391
Gifts in kind	\$50,116,957

Campaign Impact to Date:

- Total donors to Rise. Shine. 31,310
- First-time donors to the campaign 17,659
- Total alumni donors is 13,051 with 5,362 being first-time contributors
- \$10k+ donors 1,097
- \$1+ million donors—52
- 360 new scholarships funded, 6 new professorships, 3 lectureships, and gifts in support of more than 20 new buildings or modernization projects at Dayton and Lake Campus.

Campaign Milestones:

- First time to take Wright State's message national. We held launch events in 8 key cities including Houston, Los Angeles, New York City, Tampa/St. Pete, Washington D.C., Cincinnati, Cleveland, Columbus
- -We raised \$26 million outside the State of Ohio
- -The campaign brought in gifts from all 50 states, plus Washington D.C., and 13 countries outside the U.S.

Communications Report September 2017

Public relations, media relations and internal communications play a vital role in university operations and branding. Communications staff view interactions in each of these disciplines as invaluable opportunities to strengthen how people view Wright State University. Our strategy is to build our brand largely through aggressive and sustained brand journalism. This strategy is supported by the creation of materials that can be used to create repeated positive mentions in the external news (earned media), and increase university-wide awareness and brand advocacy through sharing and posting on internal channels (owned and social media).

Public Relations & Media Relations

Office of Communications staff fulfill this role in large part by highlighting brag points and feel-good stories through creating high-quality articles and videos that are posted to the Wright State Newsroom and distributed across university websites and on university social media channels. Newsworthy stories are identified by staff and leveraged as pitch tools to external media.

Data:

The March 17 — September 1, 2017, public relations metrics are as follows:

Total

- External Media Clips: 1,711
- Positive External Media Clips: 955
- Positive Advertisement Value: \$985,084.50 This number was largely driven by a myriad stories about the university's day-to-day operations and the excellence of its people and its programs. Some of the stories that received the most coverage included: The hiring and on-boarding of President Schrader, Wright State going tobacco free, Move-in Day, new sign at the rock, coverage of the president's welcome letter that denounces hate speech and actions, coverage of the university's support for displaced workers, swim and dive team saved, and Spring Commencement with Speaker Rosenberger.

Verbatim clips: During this period, at least 61 times the external media used stories and videos exactly as Communications staff created them.

• Negative External Media Clips: 756

• Negative Advertisement Value: -\$913,634.62
This number was largely driven by: President Hopkins stepping down, budget cuts coverage including layoffs, campus demonstrations, lawsuits, campus crime alerts, professors in trouble over sexual harassment.

Media clips: Defined as external news stories about Wright State (most often) or stories that mention Wright State.

Positive Advertisement value: External media coverage that results in positive exposure for Wright State's brand, the value of which is derived by the amount in dollars that Wright State would have had to pay to advertise in the same space or time that our clips were used in the news. (Provided by contracted vendor Vocus/Cision, TV Eyes.)

Negative Advertisement value: The inverse of Positive Advertisement value. External media coverage that is unquestionably negative for Wright State's brand, the value of which is derived by the amount in dollars that Wright State would have had to pay to advertise in the same space or time that our clips were used in the news. (Provided by contracted vendor Vocus/Cision, TV Eyes.)

Verbatim clips: Stories or videos written/produced by Communications staff that were printed or broadcast by external news sources exactly as they were created by our staff.

Communications (internal)

Communications staff members write, edit and post hundreds of Newsroom stories each year that post to websites across campus. Stories are also shared through university social media channels. The office also distributes campus-wide email messages from the administration, crime warnings and emergency messages, among many others.

Data:

The Office of Communications made 332 posts to the Wright State Newsroom from March 17 — September 1, 2017.

Also during that time, Communications sent 114 campus-wide email communications. Sixty of those messages were on behalf of colleges, units and other campus organizations. The rest of the messages were sent on behalf of the president, the Board of Trustees, the administration or police.

University Initiative Participation

The Office of Communications is an active participant in university-wide strategic initiatives, university search committees and state associations including the Wright State University Leadership Team, Wright State University Presidential Search & Screening Advisory Committee, Tobacco Free Campus Committee, Emergency Management Committee, 50th Anniversary Committee, Homecoming Steering Committee, Enterprise Print Initiative, Total Compensation Advisory Committee, Internal Communications Working Group, Horizon League Ad Hoc Strategic Messaging Group, and the Inter-University Council of Ohio public relations committee.

Wright State University Board of Trustees

Enrollment Management Report September 6, 2017

1. College Credit Plus (CCP)

- This year's College Credit Plus program involves (13) partner schools offering a total of (44) classes in their local high schools.
- In addition, students from over (43) high schools will be attending classes on our campus.
- On Day 7 of the fall semester, Lake Campus had enrolled (220) CCP students; Dayton Campus had enrolled (673) CCP students and more will be registered when high school rosters are all in. The program, to date, has grown 22% over last fall.
- A Professional Development Workshop was held on August 3rd where credentialed high school teachers worked with Wright State faculty in preparation for teaching university courses in their high schools.

2. Undergraduate Admissions

- May 1st, UG Admissions hosted the first Signing Day celebration for high school seniors who had selected Wright State. Over (700) seniors registered for the event and (505) came to campus that evening with family and friends. It was a terrific WSU spirit-lifting event! Seniors signed an official certificate proclaiming themselves a Raider, got their first official Wright State picture taken, met with faculty and staff, registered for Orientation, applied for housing and bought lots of Wright State gear. In addition to the campus event, a social media driven campaign was built for students who could not come to campus to celebrate. It included a specialized hashtag, downloadable images and a snapchat filter. Over (1,000) additional students signed on to Wright State via the online campaign. The signing events turned out to be the greatest early indicator of intent to enroll.
- From May through August nearly 2,400 high school students, their families and large high school aged groups visited campus for Admissions presentations and student-led campus tours.
- Raider Open House, hosted August 4th, welcomed nearly (500) visitors to campus to meet our students, faculty and staff, and attend different featured sessions from (20) offered. Fifty-five students applied that same day.

3. Financial Aid

Summer Tuition Rebate:

The summer tuition rebate applies to undergraduate, degree-seeking students, who are Ohio residents who completed 24 hours during the fall and spring semesters. To learn more go to: https://www.wright.edu/audience/summer-rebate

Year	Total Awarded	Number of Students	Average Rebate per Student
Summer 2017	\$411,127	1,808	\$227.39
Summer 2016	\$461,731	2,023	\$228.24

- Disbursements for the fall semester to the student accounts started on August 18, ten days prior to the start of the semester. The first disbursement for fall semester is the single largest disbursement of financial aid to the student accounts annually.
- The Office of Financial Aid and the Office of Bursar have continued to collaborate with Wright-Patt Credit Union for financial literacy programming. Much of the programming consists of direct mail communications to students about debt management, and just-in-time pieces related to handling financial matters at WSU. Other programs implemented are UVC1010 financial literacy lectures, and information shared with students/parents at summer orientation. The co-branded website, RespectYourMoney.com, will be updated this year as well so that more robust information and interactive educational tools are available on the site.

4. Transfer, Transition and Orientation

- In May, the Transfer Office and the Orientation Office were merged into one office to increase staff and efficiency. Interviews are in process for an Assistant Director of Transfer Recruitment. Plans are underway to renovate space near the Admissions Office in the Student Union to house the merged unit so that all of the Admissions' related functions are in adjoining space for easy access for our prospective students and their families.
- On Day 7, a total of (946) new Transfer students had enrolled on both campuses.
- Orientation was offered to three different kinds of groups since May: Orientation for Summer terms, Summer Orientation for Fall 2017 and Transfer Transition. These included (28) full day, partial day, evening and/or Saturday sessions where (2,275) prospective students and their families, over (4,000) more, spent time on campus learning about student life, financial aid, meal plans, housing options and ultimately getting advised and registered for classes this fall. Attendance at Orientation is the strongest indicator of intent to enroll.

Marketing Report March-June 2017

I. PUBLICATIONS HIGHLIGHTS

Since March 2017, the Office of Marketing print team has completed 119 projects for our Wright State community partners. Our primary focus this summer was on recruiting materials for Enrollment Management and the colleges, as well as informational pieces for newly admitted students.

We also created a number of items to support the university's 50th anniversary and its celebration at this year's Homecoming events. This includes a special commemoration issue of the *Wright State University Magazine*, which features a refreshed design; firsthand stories from current and former university faculty, staff, students, and alumni; interesting tidbits of university history; and a wide variety of historical photos from the university archives.

Other highlights during this time include a new brandbook for Athletics, tools for communicating that the Dayton and Lake Campuses are now tobacco-free, and items for *Arts*Gala, the Science Olympiad National Tournament, and various CELIA events.

ADVANCEMENT

- 50th Anniversary Large Posters
- 50th Anniversary Moat Banners
- 50th Anniversary Monolith Banner
- 50th Anniversary Pole Banners
- 50th Anniversary Social Media Vending Machine Hats
- 50th Anniversary Social Media Vending Machine T-Shirts
- Alumni Association Homecoming Save-the-Date Postcards
- College Promise Celebration Program
- Giving Day Graphic
- Heritage Societies 2017 Event Invitation
- Homecoming 2017 Save-the-Date Magnet Mailing Postcard
- Homecoming 2017 Save-the-Date Student Housing Magnet Postcards
- Homecoming Email Header
- Science Olympiad Executive Summary

ATHLETICS

- Athletics Brandbook
- · Athletics Web Writing

BUSINESS AND FISCAL AFFAIRS

Faculty/Staff Parking Permits

COLLEGE OF EDUCATION AND HUMAN SERVICES

- HOPE Curriculum PowerPoint Template
- WSUNER Program Cover
- Sexual Assault Prevention Brochure

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

- Pre-ACT Postcard
- ONEIL Center Grand Opening Invite

COLLEGE OF LIBERAL ARTS

- 2017 Faculty Awards Signage
- ArtsGala 2017 Artwork for Sponsor Framed Thank You
- ArtsGala 2017 CELIA PowerPoint
- ArtsGala 2017 Program Cover/Interior
- ArtsGala 2017 Signage: Foamcore Posters
- ArtsGala 2017 Signage: In-House Printed Pieces
- ArtsGala 2017 Signage: Large Format Pieces
- CELIA Complexions Dance Flyer
- CELIA Complexions Dance Posters
- CELIA Complexions Vista Displays
- Civil Rights Pilgrimage 2018 Postcard
- Master of Humanities Card
- Com Department Mass Com B.S. Brochure
- Honors Dialogue Paul Chappell Flyer
- SPIA Geography Postcard
- SPIA Urban Affairs Postcard

COLLEGE OF NURSING AND HEALTH

- Cameos of Caring Posters
- Cameos of Caring Program
- Veterans BSN Recruiting Poster

COLLEGE OF SCIENCE AND MATHEMATICS

COSM Website Writing/Editing

ENROLLMENT MANAGEMENT

- Admissions #10 Envelope Update/Reprint
- Admissions Fall Payment Options Postcard
- Admissions Financial Aid Acceptance Postcard
- Admissions Financial Aid Award Notice
- Admissions Junior Ruffalo Noel Levitz Postcard 2
- Admissions Letterhead 2017
- Admissions Majors Tabletop Display
- Admissions Raider Head Info Card
- Admissions Raider Open House Postcard (Aug/Nov)
- Admissions Recruitment Prezi
- Admissions Scholarship Flyer
- Admissions Senior Average Test Score Postcard
- Admissions Signing Day Bookstore Sign
- Admissions Signing Day Certificates

- Admissions Signing Day Photo Frames
- Admissions Signing Day Postcard
- Admissions Signing Day Social Media Graphics
- Admissions Student Life Display
- Admissions Student Profile Postcard
- Admissions Travel Teaser
- Admissions Tuition Tabletop Displays
- Admissions Undecided Majors Postcard
- Admissions Value Breakout Teaser
- Admissions Viewbook
- · Admissions Visit Postcard
- Admitted Student Envelope Update/Reprint
- Admitted Student To-Do List
- Orientation Confirmation Postcard
- Orientation Fall Friday Postcard
- Orientation Family/Parent Postcard
- Orientation Newsletter
- Orientation Parent Guide Booklet
- Orientation Student Guide Booklet
- Orientation Student Preview Mailer
- Orientation Transfer Student Mailer

LAKE CAMPUS

- Admissions Lake Campus Fall Open House Postcard
- Admissions Lake Campus Laker Head Card
- Admissions Lake Campus Teaser
- Admissions Lake Campus Teaser Update

NUTTER CENTER

- Nutter Center 50th Anniversary Banner
- Nutter Center Ticket Envelopes

PRESIDENT, OFFICE OF

- 50th Anniversary Group Photo Flyers
- 50th Anniversary Group Photo T-Shirts
- Commencement Program Spring 2017
- Eloise Broner Farewell Gift
- Gannett College Connection Advertorial
- PLS Jonathan Capehart Programs
- President's "Compliments of" Magazine Insert
- Science Olympiad Individual Event Logos
- Science Olympiad Map
- Science Olympiad Program
- Science Olympiad Signage
- Science Olympiad T-Shirts
- Tobacco-Free Metal Signage

- Tobacco-Free Sandwich Board Posters
- Tobacco-Free Window Clings
- Wright State University Magazine Fall 2017

RAJ SOIN COLLEGE OF BUSINESS

- DSAB Greeting Card
- Grad Programs Brochure

SCHOOL OF PROFESSIONAL PSYCHOLOGY

- Brilliant Future Fundraising Mailer
- Ellis Institute Brochure Update

STUDENT AFFAIRS

- Pathways 2017 Invitation
- ROTC Curved Display
- Student Activities Homecoming Card
- Student Union Office Directional Signage
- Student Union Teardrop Flags
- Welcome Weeks Postcard

UNIVERSITY CENTER FOR INTERNATIONAL EDUCATION

• International Recruitment Brochure Update

UNIVERSITY COLLEGE

- First-Year Seminar Brochure
- Introduction to College Writing Brochure
- University College Folders

II. BRANDING HIGHLIGHTS

UNIVERSITY BRANDING

- As custodians of the visual branding and messaging, our office updated the University's Brandbook in March to reflect the University's updated corporate marks and official colors. We continue to help units understand and incorporate the new brand guidelines into their materials and promotional items. Our office fulfilled more than 80 requests for university, college, department, and unit logos. We also answered questions and concerns for dozens of stakeholders and Printing Services by email and phone, and personally met with several units to successfully resolve branding questions.
- Staff developed a standalone Brandbook for Intercollegiate Athletics to include with the
 redesigned Athletics website. Our office also created a new logo for the Wright State
 Nutter Center that incorporates the new university wordmark. In addition, we worked on
 social media profile images, branded Graduation Party Kit, email template, several email
 signatures, and branding for a mobile app. Our web designer is also working on branded
 sites for Banner Update, SharePoint, and Touchnet.

LEARFIELD LICENSING

Through the Learfield Licensing portal, our office saw 462 licensing requests during the
period from March 1—August 30, 2017. This period yielded 416 approved licensed items
for market. Due to the University updating its corporate marks, changing official colors,
and instituting more diligent branding guidelines in the last six months, 35 requests were
returned for revisions, and 11 designs were rejected.

III. ADVERTISING HIGHLIGHTS

From March 20, 2017, through September 1, 2017, the Office of Marketing completed nine print ads, three social media and two Google Adwords recruiting campaigns, four digital recruiting campaigns, and one campus billboard to support the university's recruiting goals and to enhance the university's image among alumni, donors, and community leaders.

UNDERGRADUATE RECRUITING

Enrollment Management Undergraduate Recruiting

- Spring College Fairs Recruiting Campaign Facebook/Instagram* April—May, 2017. For the first time, video and carousel ads were created to motivate parents of high school students and students ages 13–18 to explore Wright State and meet with a Wright State enrollment advisor at an upcoming college fair in the student's local area. Targeted ads were created to reach parents and prospective students in Columbus, Akron, Cleveland, Northeast Ohio, Licking County/Ohio Association of College Admissions Counselors, Canal Fulton, and Cincinnati. 180,245 people reached; 13,706 click-throughs to Wright State's Undergraduate Admissions web page at \$.84/click.
- Dayton Dragons Playball print three-panel fold-out Pioneers of Potential print ad. Motivate families to explore Wright State and attend the August and November Raider Open Houses. This is the final year in a three-year campaign, which also includes a digital and video presence for Wright State University at all Dragons games.
- August Raider Open House Facebook/Instagram July 26—August 3, 2017.
 Motivate parents of high schools students, high school, and transfer students to explore Wright State and attend the August 4 Raider Open House. 296,746 people reached; 3,715 Raider Open House landing page click-throughs at \$.75/click; 2,125 of these respondents clicked on the register for the Raider Open House button.

College of Nursing and Health BSN Option for Veterans (grant funded)

A total of 81 prospects completed web lead forms during this integrated campaign. The program has met recruiting goals for Fall 2018. One more year remains in the grant with the goa ofl being self-sustaining at the end of the third year.

This program has the additional benefit of marketing Wright State's military-friendly campus to veterans and active duty personnel and their families in Ohio and four additional states.

Objective: Motivate veterans, guardsmen, and reservists with military medical experience (e.g., medics, corpsmen) in Ohio, Illinois, Pennsylvania, Indiana, and Kentucky, ages 22–45, to inquire about Wright States BSN completion program.

- Facebook/Instagram recruiting: March 24–April 11, 2017. 311,857 impressions; 21,119 click-throughs to Wright State's BSN veterans landing page at \$.14/click. Result: 18 prospects completed web lead forms.
- Google Adwords/display ads campaign: April 18–May 16, 2017.
 Result: 41 leads completed web forms.
- Military Medical News print ad: April 20, 2017. ½ page color ad
- Google Adwords/display ads campaign: June 20–July 17, 2017. Result: 22 leads completed web forms.
- Military Times: June 15–July 16, 2017.
 320x 50 web display ad; 251,405 impressions; 171 clicks; .09%; Wright State program web page views 75
- Stars and Stripes: June 19–July 18, 2017.
 300 x 250 web display ad; 249,099 impressions; 253 clicks; 11%; Wright State program web page views 50

GRADUATE PROGRAM RECRUITING

- Graduate School Google Adwords/Display Ads: March 20–April 30, 2017.
 Motivate college educated prospects in Raider Country and Hamilton County to explore Wright State University's advanced degree and certificate programs. We also added 497K impressions; 1,429 click-throughs. Result: 35 leads completed web forms.
- Graduate School Facebook/Instagram Campaign: April 21–May 7, 2017.

 Prospects with college degree's ages 22–55, Raider Country, plus Cincinnati and a 25-mile radius of Athens, Bowling Green, and Toledo, to reach graduating college seniors.

 109,805 impressions; 9,975 click-throughs to Wright State's Graduate School web page at \$.33/click; Result: 14 leads completed web forms.
- Graduate School Google Adwords/Display Ads: May 14—June 10, 2017.

 Same as above: 160,791 impressions; 9,975 click-throughs to Wright State's Graduate School web page at \$.33/click; Result: 18 leads completed web forms.
- Raj Soin College of Business: May 19, 2017 Dayton Business Journal full-page color ad. Recognize Wright State alumni and employees award recipients. Motivate readers and attendees to advance their careers with one of five master's degrees in accountancy, information systems, logistics and supply chain management, social and applied economics, and an M.B.A. (online, on-campus, part-time or full-time)
- Raj Soin College of Business Institute for Supply Chain Management Digital web ad to run on the institutes website for 12 months. Results for the first four months 56,614 impressions; 105 click-throughs at .19 percent above the industry average of .05–.08 percent.
- *Note: Across all campaigns, age groups, and education levels, 80–90 percent of user clicks come from ads that Facebook places on its audience network sites (i.e., sites other than Facebook). Mobile use far exceeds desktop or tablet use.

COMMUNITY ENGAGEMENT

• ARTSGALA pro bono print ads, Dayton Daily News, March 26.

Motivate community members to attend and support the scholarship fundraiser; April 2, Life/Arts Section thank you for attending and supporting Wright State students.

50th Anniversary/Homecoming, Sunday, June 25, 2017.
 Dragons Baseball program color print ad, full-page, back cover; Build awareness and motivate Wright State alumni and supporters to attend Homecoming

UPCOMING ADVERTISING

Undergraduate Recruiting

- Gannett College Connection, Sunday, September 10, 2017.
 Ten newspapers, ad, advertorial, 10" × 10"; 2 emails to 10,000 households with high school age children (Fremont, Port Clinton, Bucyrus, Mansfield, Marion, Chillicothe, Lancaster, Newark, Zanesville, and Coshocton);
- Enquirer Media (Cincinnati) Sunday, September 17, 2017.
 Color ad 9.5" × 6.6"; 233–260 online advertorial; 50K digital ad impressions: Desktop: push down, wall paper 1320 × 145; 256 × 100; Mobile: 300 × 250.
- Cox Ohio Media (Dayton, Springfield, Lake Campus Region): Sunday, September 17, 2017. Color ½ page 10" × 4.75"; 100K digital ad impressions for 30 days on WHIO.com and DDN.com
- NACAC College Fair, October 20, 2017.
 Full page ad 10.25 × 13.75 and 500-word advertorial; 5,000 families at the Cincinnati Convention Center

College of Nursing and Health BSN Option for Veterans (grant funded)

- Facebook/Instagram recruiting, September 12–October 3, 2017.
- Digital display ads on two home/rental websites, *October 3–November 3, 2017*. Military by Owner Home and AHRN Automatic Housing Referral Network Google Adwords/Display, *October 10–October 31, 2017*.
- Military Medical News print ad, November 2017.

ALUMNI, DONOR, AND COMMUNITY ENGAGMENT

- Facebook/Instagram ads Homecoming, the 50th Anniversary, and Giving Day TBD, leading up to Homecoming Weekend and Giving Day, September 29—October 1, 2017. (Foundation/Alumni Association funded)
- Dayton Business Journal, September 15, 2017.
 ½ page print ad congratulating the Power 50 award recipients, featuring Dr. Schrader, and motivating readers to explore Wright State's programs (Foundation funded)
- College of Liberal Arts and CELIA, Ohio Center's for Education, Leadership, and Innovation in the Arts Modern: Complexions Dance Performance and artist in residence, Dwight Rhoden, Artistic Director and Chorographer September 25–28. (with support from the Virginia B. Toulmin Foundation)
 - ThinkTV 50 spots (including a 50 percent match from ThinkTV)
 - Oakwood Register ad

IV. WEB HIGHLIGHTS

ENROLLMENT MANAGEMENT

- Signing Day
 - Produced content and graphics for multiple types of promotion around the web for this first-time event
 - Facilitated the timing of numerous related communications efforts
- Welcome Presentations
 - Worked closely with enrollment staff to revamp presentations shown to visitors to campus to be fully in brand and up-to-date content
- Document Completion Journey
 - Worked extensively with Enrollment Management, CaTS, and third-party vendors to produce our first Salesforce Marketing Cloud journey. This is an integral piece of automation for assisting students to complete their applications to the university.
 - o This is the first in a series of Salesforce Marketing Cloud automations being produced

SCIENCE OLYMPIAD

- http://www.wright.edu/event/science-olympiad-2017
- Under the direction of the Science Olympiad Inc., we developed a website for the 2017
 National Science Olympiad that met all of their requirements
- For additional details, please see our blog post about the extensive work completed for the event https://www.wright.edu/marketing/blog/article/science-olympiad-national-tournament

COLLEGE OF SCIENCE AND MATHEMATICS

- https://science-math.wright.edu/
- A full rebuild of the college and all department sites to bring it to the latest standards for branding, accessibility, navigation, usability, and mobile friendliness.
- Worked closely with college administration and all department chairs to rework, reorganize, and rewrite significant sections of the sites to be more audience focused.
- Added better integration of social media accounts.
- Increased our use of Request for Information Forms (RFI) to increase lead generation.

ADVANCEMENT

- Alumni Association website
 - o https://www.wrightstatealumni.com/
 - The Alumni Association website, which had been previously hosted and managed externally, was migrated to our centralized university content management system.
 - Theming from their previous JOOMLA site was migrated to our platform as there is extensive backend services that align with that theme code and need to be seamless.
 - Many technical challenges were managed in a timely fashion and we met the deadline to migrate before the end of the contact.
- Homecoming 50!
 - http://www.wright.edu/event/homecoming
 - A new site for our 50th anniversary homecoming that is integrated with our events calendar.

NUTTER CENTER

- https://www.nuttercenter.com/
- Previously hosted by an external vendor under contract; migrated to centralized services
- An entirely new site built from the ground up with a new content type for events
- Nearly all content on the site was refreshed, reorganized, rewritten, and updated
- Site is now far more accessible to users with disabilities
- Mobile friendly with a focus on usability
- Increased marketing presence for the valuable assets of the Nutter Center

ATHLETICS

- http://www.wsuraiders.com/index.aspx
- Collaborated with Athletics and Purchasing to complete an ITN and full implementation before contract ended 8/1
- Ensured new site would meet modern requirements for mobile and usability
- Worked with selected vendor to ensure accessibility standards
- Aligned new site with current brand standards
- Integrated calendaring system with wright.edu for automation of event publications

COLLEGE OF LIBERAL ARTS

- War and Society Blog
 - Due to budget restraints, the previously external War and Society Blog was migrated to university owned assets.
 - https://liberal-arts.wright.edu/history/programs/blog
- MwALT Conference
 - A new site for a conference being held at Wright State in October
 - o https://www.wright.edu/event/midwest-association-of-language-testers-conference

UNIVERSITY CENTER FOR INTERNATIONAL EDUCATION

- https://www.wright.edu/international-education
- Updated theming on site to align with new brand standards
- Worked with Study Abroad vendor to develop matching theming on their platform
- Reworked homepage to meet current standards and incorporate an RFI form to increase leads

INSTITUTIONAL RESEARCH AND ANALYTICS

https://www.wright.edu/institutional-research-and-analytics

CATS

- Streaming
 - o https://www.wright.edu/streaming
 - Worked with CaTS to implement new streaming product and improve page usability and mobile functionality
- Branding
 - Updated Epay/Touchnet pages to current branding standards
 - Updated Ping authentication to current branding standards

STUDENT AFFAIRS

- Student Activities
 - https://www.wright.edu/student-affairs/student-life/student-activities
 - o A complete refresh of all content on the site
 - Improved accessibility
 - Improved usability and mobile functionality
 - o Updated to match current brand standards and be in line with Student Affairs division
- Gender Violence Prevention App—Got a Minute
 - o Work with Student Affairs and CaTS to plan new grant funded mobile app
 - o Ensured accessibility features would be present
 - o Produced wire framing of application features for development by contract employee
 - Assisted in selecting contract employee to develop the app
 - o Ensured branding standards are followed in the development process

CATALOG

- http://catalog.wright.edu/
- Worked with Registrar's Office to ensure annual transition of catalog went smoothly
- Developed backend redirect system so all links from other wright.edu site will not require annual updates for new catalogs, reduce broken links and improved efficiency

HUMAN RESOURCES

- http://www.wright.edu/human-resources/professional-development/the-empowered-employee
- Developed customized forms for registration for Empowered Employee program

V. SOCIAL MEDIA

ACCOMPLISHMENTS

- For the first time, Wright State was ranked in the 2017 Higher Ed Social Media Engagement Report by Up&Up and Rival IQ. At #251 in the nation, Wright State's main account has social media engagement that is ahead of Ohio State, Michigan, Harvard, Duke, Yale, Stanford, LSU, Oregon, Florida, Florida State, Boise State, Maryland, Princeton, Ohio U, and other huge universities.
- The social media team (currently one full-time staff member and two part-time students)
 has recorded more than half a million direct interactions over the last five months,
 including managing social media crises, covering live events, protecting our brand and
 image, and assisting community members.
- The Social Media Managers Group—approximately 250 faculty, staff, and students who run Wright State—affiliated social media accounts, started by and managed by Social Media Director Katie Halberg—is the winner of this year's President's Award for Excellence for Outstanding Collaborative Units.
- ArtsGala 2017: Coverage using Facebook, Twitter, and Instagram resulted in a reach of 89,461. The previous years: 61,784 in 2016; 31,417 in 2015; and 14,370 in 2014.
- Launched President Schrader's Twitter account (@WrightStatePrez) and Wright State Newsroom Facebook page (@WrightStateNews).
- Social Media Director Katie Halberg invited to serve as a CASE faculty member for their Annual Conference for Media Relations Professionals—one of the top two media

relations conferences in the nation—Sept. 17–20 in Philadelphia. CASE will cover all expenses (registration, travel, hotel, meals). Halberg will present two sessions on social media crisis communications and creative storytelling using new media, as well as joining other faculty members for several group and panel discussions.

- Social Media Director Katie Halberg included at No. 24 in Sixth City Marketing's "40 Higher Education Marketers You Should Be Following on Twitter."
- Student employee Bruce Heintz graduated in the spring and was hired to run social media for the University of Iowa.

GROWTH

- The university's main accounts have grown to 144,208 fans, connections, and followers, representing an increase of 10,654 connections and growth rate of 8 percent so far in 2017.
- Consistent with national media metrics, our growth rate is slowing, but we are still
 growing. We are experiencing tremendous growth in Instagram and Snapchat, the two
 most popular platforms for high school and college students, as well as marked
 improvement in our share of market on LinkedIn. Instagram engagement has increased
 by 35 percent over the last year, LinkedIn by nearly 10 percent.

CURRENT METRICS

March 20–August 31, 2017 Impressions: 35,936,837

Engagements: 554,668 Link clicks: 130,146

SOCIAL PROMOTIONS

- We have successfully brought social media advertising in-house, with most paid advertising running through our Director of Advertising Monica Snow. The social media team has run several successful low-cost Snapchat and promoted post campaigns.
- On Snapchat, we have run 13 paid filters in the areas of undergraduate admissions, graduation, Science Olympiad, and residence life. These 13 filters cost a combined \$710.55 to run over 75 hours, resulting in 2,369 uses and 107,323 views—a total cost per view of \$0.007; cost per 1,000 views per promoted hour: \$0.09. Snapchat targets a younger demographic; these users can access our special Wright State branded ondemand filters when they are in the geofenced area we defined. (View included spreadsheet, "2017 Wright State University Snapchat On-Demand Geofilters," for more information.) Additionally, we have the maximum of three approved free geofilters that are currently available on the main campus, and one available at the Lake Campus. Across all four, these have been used 22,000 times and have earned 1.1 million impressions.
- On Facebook and Instagram, we ran a \$200 boosted post for First Saturday, resulting in 13,627 people reached and 1,098 post engagements.

SOCIAL MEDIA ITN UPDATE

Our current contract with Sprout Social expires at the end of the current calendar year.
 The ongoing social media management platform ITN process has narrowed down our prospective partners to three vendors. Final presentations will take place soon, with a selection and negotiation process to follow. We have capped the maximum expense of this annually contracted platform at \$50,000.

UPCOMING

• The social media team is working with local vendor Innovative Vending Solutions (IVS) to create an interactive social media vending experience during Homecoming week. Community members will be able to tweet or Instagram Wright State hashtags and images to win free Wright State apparel. The Wright State Alumni Association, Wright State University Foundation, and Wright State Athletics are all contributing to this project. The co-founder and vice president of operations for IVS is Wright State alumnus Jeff Thibodeau, who is offering to allow us to use the hardware and software with little to no cost to the university; the previously listed units are providing funding and resources to stock the machine.

2017 WRIGHT STATE UNIVERSITY SNAPCHAT ON-DEMAND GEOFILTERS

See chart on page 13.

VI. PHOTOGRAPHY AND VIDEO

The Office of Marketing video and photography team delivered the following projects to Wright State clients March 20–September 1, 2017:

- 194 location shoots
- 32 studio portraits
- 1 slideshow
- 95 digital files
- 1 print
- 1 poster

Eight video projects were also completed:

- SOPP 2017 video for SOPP website
- Cameos of Caring 2017
- Veteran's BSN Student Testimonials for website and future recruitment
- Wright State University Network for Educational Renewal Conference (WSUNER) Video
- Lake Campus Pioneers of Potential
- International Festival Pioneers of Potential
- Neurology resident interviews and b-roll
- Homecoming 2017 video

2017 Wright State University Snapchat On-Demand Geofilters

Filter Name	Category	Amount	Start Date	End Date	Duration (H)	_	mpressions Conversions	Conv Rate	Views	CPI		CPConv		CPV	CPM Vie	Š CF	CPM View CPM per H
1 SigningDay17	Undergrad Admissions	\$ 76.74	5/1/17	05/01/17	5	5 220	92	45%	4,275	\$ 0.349	49	0.834	ક્ક	0.018	\$ 17.95	35 \$	3.59
2 Spr17Grad	Graduation	\$ 69.51	4/29/17	04/29/17	9	1,183	629	49%	46,184	\$ 0.059	59 \$	0.120	8	0.002	\$ 1.51	51	0.25
3 Raider Open House 0317	Undergrad Admissions	\$ 92.02	3/11/17	03/11/17	9	3 292	25	20%	1,882	\$ 0.315	15 \$	1.614	s	0.049	\$ 48.89	\$ 68	8.15
4 SONT17Opening	Science Olympiad	\$ 14.18	5/19/17	05/19/17	9	5 512	291	21%	1,377	\$ 0.028	28 \$	0.049	s	0.010	\$ 10.30	30	1.72
5 SONT17ThuSU	Science Olympiad	\$ 6.91	5/18/17	05/18/17	(4)	3 51	18	32%	1,137	\$ 0.135	35 \$	0.384	ક્ક	900.0	\$ 6.08	80	2.03
6 SONT17FriSU	Science Olympiad	\$ 17.96	5/19/17	05/19/17	7	244	121	20%	4,251	\$ 0.074	74 \$	0.148	ક્ક	0.004	\$ 4.22	22 \$	09.0
7 SONT17SatWSU	Science Olympiad	\$ 90.90	5/20/17	05/20/17	6	9 678	348	51%	10,239	\$ 0.134	34	0.261	s	600.0	\$ 8.88	38	0.99
8 SONT17ThurDorm	Science Olympiad	\$ 61.80	5/18/17	05/19/17	4	423	235	%95	5,843	\$ 0.146	\$ 9	0.263	ક્ક	0.011	\$ 10.58	\$ 89	2.64
9 SONT17FriDorm	Science Olympiad	\$ 46.50	5/19/17	05/20/17	(7)	194	87	45%	1,585	\$ 0.240	40	0.534	ક્ક	0.029	\$ 29.34	34	9.78
10 SONT17Awards	Science Olympiad	\$ 9.75	5/20/17	05/20/17	(7)	318	197	62%	9,204	\$ 0.031	31 \$	0.049	ક્ક	0.001	\$ 1.0	1.06 \$	0.35
11 WSU MoveIn17 Dorms	Housing & Res Life	\$ 99.46	8/24/17	08/24/17	9	3 662	232	32%	14,441	\$ 0.150	20 \$	0.429	ક	0.007	\$ 6.89	\$ 68	1.15
12 WSU MoveIn Night 17	Housing & Res Life	\$ 74.92	8/24/17	08/25/17	9	3 464	86	21%	6,077	\$ 0.161	31 \$	0.764	ક્ક	0.012	\$ 12.33	33 \$	2.05
13 LC Moveln 17	Housing & Res Life	\$ 49.90	8/25/17	08/26/17	11	1 22	14	72%	828	\$ 0.907	\$ 20	3.564	s	090.0	\$ 60.27	\$ 2	5.48
	TOTAL \$	\$ 710.55			75	5,296	2,369	45%	107,323	\$ 0.1.	0.134 \$	0.300	\$	0.007	\$ 6.6	6.62 \$	60.0

Impressions: Number of times users saw the on-demand geofilter Conversions: Number of snaps sent that used the on-demand filter Views: The number of times users' snaps with the on-demand filter were seen by their networks

1K views 1K views/hr

Cost Per: View

Impression Conversion

Key takeaways:

- * Focus on creating fun, event-centric filters that can compete with student/community-created geofilters
 - * Optimal use occurs when audience is captive and has free time
- * Maximum geofence area is 5 million sq. ft., which can encompass the academic area of campus OR the Nutter Center with surrounding lots * Metrics available 24+ hours after end time, to incorporate all views in the data (snaps can be viewed for 24 hours)
 - - * SnapChat updates data at 3 p.m. ET daily
- * Can cut costs by decreasing duration and/or square footage
- * Event planners should promote the use of the geofilter to increase impressions, conversions, and views

VI. NUTTER CENTER MARKETING/ADVERTISING HIGHLIGHTS

I. PUBLICATIONS HIGHLIGHTS

- Received a complimentary full-page, color ad in the 2017 Facilities & Event Management Superbook—\$2,900 value
- Received a complimentary full-page, color ad in the Ohio Events Guide, September 2017 issue—\$1,550 value
- Placed a full-page, color ad in the Dayton Business Journal 2017 Meeting & Event Guide.
- Updated and printed 15,000 Nutter Center ticket envelopes

II. BRANDING HIGHLIGHTS

- Updated the Nutter Center logo—new logo utilizes the updated Wright State University wordmark
- Created additional versions allowing more flexibility when placing the logo in different layouts

III. ADVERTISING HIGHLIGHTS

- TORUK by Cirque du Soleil—placed \$57,575 in advertising (print, TV, radio, OOH)—passthrough cost (recouped from the show promoter)
- WWE—placed \$21,530 in advertising (cable and radio)—pass-through cost (recouped from the show promoter)
- WWE media promotional value received—\$24,000

IV. WEB HIGHLIGHTS

 Created new content, updated, and launched a new Nutter Center website www.nuttercenter.com

V. SOCIAL MEDIA HIGHLIGHTS

• Facebook: WWE Smackdown ticket giveaway results

Likes: 604 Shares: 623 Comments: 566 Reach: 43,380

Live streaming of the sold-out Phish concert—July 18, 2017
 Phish live streamed the Nutter Center event to over 354,000 fans on Facebook and 203,000 fans on YouTube

VI. PHOTOGRAPHY AND VIDEO HIGHLIGHTS

Location shoot—Nutter Center luxury suites