

**WRIGHT STATE UNIVERSITY
BOARD OF TRUSTEES
OFFICIAL PROCEEDINGS OF THE
TWO HUNDRED AND SIXTY NINTH MEETING**

October 6 and 7, 2011

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**WRIGHT STATE UNIVERSITY
BOARD OF TRUSTEES
OFFICIAL PROCEEDINGS OF THE
TWO HUNDRED AND SIXTY NINTH MEETING**

October 6 and 7, 2011

I. CALL TO ORDER

The meeting of the Wright State University Board of Trustees was called to order by Mr. Larry Klaben, vice-chair, on Thursday, October 6, 2011, 4:00 p.m., in the Wright Brothers Room. Dr. Robert J. Sweeney, secretary to the Board of Trustees, called the roll:

Present

Eloise P. Broner
Nina Joshi
Larry R. Klaben
Jagdish D. Kulkarni
John C. Kunesh

Absent

Robert C. Nevin
Grace Ramos
Vishal Soin
Fred Strahorn

II. PROOF OF NOTICE OF MEETING

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

III. DISPOSITION OF PREVIOUS MINUTES

Mr. Klaben moved to approve the June 9 and 10, 2011, minutes as submitted. Dr. Kunesh seconded, and the motion was unanimously approved by voice vote.

IV. PUBLIC SESSION

The Wright State University Board of Trustees went into Public Session to approve resolutions. (October 7th Public Session did not have a quorum for approving resolutions.)

Mr. Klaben 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.

The Resolutions as presented at this meeting be, and same hereby accepted on October 6, 2011.

1. Facility Security Clearance

RESOLUTION 12-3

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. David R. Hopkins
President

Dr. Steven R. Angle
Provost

Dr. Matthew V. Filipic
Vice President for Business and Fiscal Affairs

Ms. Ellen Reinsch Frieze
Assistant Vice President, Office of Research & Sponsored Programs

WHEREAS, the Chief Executive and 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 positions 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:

Eloise P. Broner
Nina Joshi
Larry R. Klaben
Jagdish D. Kulkarni
John C. Kunesh

Robert C. Nevin
Grace Ramos
Vishal Soin
Fred Strahorn

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 11-3 dated October 8, 2010.

Mr. Klaben moved for approval. Dr. Kunesh seconded, and the resolution was approved by voice vote.

2. Tenure

The following faculty members were granted tenure at professor.

Dr. Caroline Cao
Professor of Biomedical, Industrial and Human Factors Engineering
College of Engineering and Computer Science

Dr. Rosalie Mainous
Professor of Nursing
College of Nursing and Health

RESOLUTION 12-4

RESOLVED that the tenure recommendation as submitted to this meeting be, and the same hereby are approved.

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

3. **Acceptance of Gifts and Donations**

The following gift has been received and acknowledgment sent to the donors:

**To the Wright State University
Libraries/Special Collections and Archives**

From:

Dayton Newspapers, Inc.
1611 South Main Street
Dayton, OH 45409

Dayton daily News and
Journal-Herald Archives

Estimated Value: \$2.5 million

RESOLUTION 12-5

RESOLVED that the gifts and donations listed above are hereby accepted.

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

4. **Confirmation of Academic and Administrative Appointments and Changes**

Faculty New Hires

Ha-Rok Bae, Ph.D., has been appointed Assistant Professor, Mechanical and Materials Engineering, College of Engineering and Computer Science, effective September 1, 2011.

Karen L. Berry, M.A., has been appointed Instructor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Mary M. Chace, Ph.D., has been appointed Instructor, Health, Physical Education and Recreation, College of Education and Human Services, effective September 1, 2011.

Marya S. Cordes, M.F.A., has been appointed Assistant Professor, Theatre Arts, College of

Liberal Arts, effective September 1, 2011.

Melissa Curran, M.Ed., has been appointed Faculty Associate, STEM School, College of Education and Human Services, effective September 1, 2011.

Meghan C. Durkee, M.A., has been appointed Faculty Associate, STEM School, College of Education and Human Services, effective September 1, 2011.

Amanada M. Egloff, B.F.A., has been appointed Instructor, Theatre Arts, College of Liberal Arts, effective September 1, 2011.

Charis L. Elliott, M.A., has been appointed Visiting ESL Instructor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Brian K. Feltman, Ph.D., has been appointed Instructor, History, College of Liberal Arts, effective September 1, 2011.

Thomas E. Fenton, M.Ed., has been appointed Visiting ESL Instructor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Jason D Fruth, Ph.D., has been appointed Instructor, Teacher Education, College of Education and Human Services, effective September 1, 2011.

Dennis J. Hance, M.S.E.E., has been appointed Lecturer, Mechanical and Materials Engineering, Lake Campus, effective September 1, 2011.

Daryl D. Hausman, M.A., has been appointed Instructor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Caroline S. Hillard, Ph.D., has been appointed Assistant Professor, Art and Art History, College of Liberal Arts, effective September 1, 2011.

Raisa I. Ignatieva, Ph.D., has been appointed Instructor, Teacher Education, College of Education and Human Services, effective September 1, 2011.

Thomas F. Jarnot, M.D., has been appointed Assistant Professor, Aerospace Medicine, Boonshoft School of Medicine, effective November 1, 2011.

Thomas M. Jenkins, M.S., has been appointed Instructor/Director, Economics, Raj Soin College

of Business, effective August 29, 2011.

Kimberly R. Joo, M.S.N., has been appointed Clinical Instructor, College of Nursing and Health, effective September 1, 2011.

Nasser H. Kashou, Ph.D., has been appointed Assistant Professor, Biomedical, Industrial, and Human Factors Engineering, College of Engineering and Computer Science, effective September 1, 2011.

Peggy Ann Kelly, M.S.T., has been appointed Faculty Associate, STEM School, College of Education and Human Services, effective September 1, 2011.

Jean M. Koeller, M.F.A., has been appointed Lecturer, Art and Art History, College of Liberal Arts, effective September 1, 2011.

Crystal B. Lake, Ph.D., has been appointed Assistant Professor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

David E. Lawrence, M.Ed., has been appointed STEM School Principal, STEM School, College of Education and Human Services, effective July 1, 2011.

Jennifer M. Leitsch, B.S., has been appointed Faculty Associate, STEM School, College of Education and Human Services, effective September 1, 2011.

Yi Li, Ph.D., has been appointed Dean, College of Science and Mathematics, effective June 27, 2011.

Brian David Lyons, Ph.D., has been appointed Assistant Professor, Management, Raj Soin College of Business, effective September 1, 2011.

Rosalie O'Dell Mainous, Ph.D., has been appointed Dean, College of Nursing and Health, effective August 15, 2011.

Leticia Maria McKnight, M.S., has been appointed Faculty Associate, STEM School, College of Education and Human Services, effective September 1, 2011.

Laurel A. Monnig, Ph.D., has been appointed Instructor, Sociology and Anthropology, College of Liberal Arts, effective September 1, 2011.

Patricia M. Murakami, M.S. Ed., has been appointed Faculty Associate, STEM School, College of Education and Human Services, effective September 1, 2011.

Mailinh T. Nguyen, M.A., has been appointed Instructor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Marietta A. Orlowski, Ph.D., has been appointed Associate Professor, Center for Global Health Systems, Management and Policy, Boonshoft School of Medicine, effective September 1, 2011.

Gina R. Oswald, Ph.D., has been appointed Assistant Professor, Human Services, College of Education and Human Services, effective September 1, 2011.

Jason R. Pickett, M.D., has been appointed Assistant Professor, Emergency Medicine, Boonshoft School of Medicine, effective September 1, 2011.

Stacey L. Poznanski, D.O., has been appointed Instructor and Clerkship Director, Emergency Medicine, Boonshoft School of Medicine, effective July 1, 2011.

Elizabeth W. Pulley, M.S., R.N., has been appointed Clinical Instructor, College of Nursing and Health, effective September 1, 2011.

James R. Rick, M.D., has been appointed Associate Professor, Pediatrics, Boonshoft School of Medicine, effective September 1, 2011.

Carl W. Sabo, Ph.D., has been appointed Assistant Professor, Human Services, College of Education and Human Services, effective September 1, 2011.

Ranjana S. Sinha, M.D., has been appointed Assistant Professor, Pediatrics, Boonshoft School of Medicine, effective July 18, 2011.

Christine C. Sitko, M.B.A., has been appointed Instructor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Lars E. Soderlund, Ph.D., has been appointed Assistant Professor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Pamela Stephenson, Ph.D., has been appointed Assistant Professor, College of Nursing and Health, effective September 1, 2011.

Mark M. Suazo, Ph.D., has been appointed Assistant Professor, Management, Raj Soin College of Business, effective September 1, 2011.

Krista M. Swenson, M.D., has been appointed Assistant Professor, Obstetrics and Gynecology, Boonshoft School of Medicine, effective July 5, 2011.

Feng Tian, Ph.D., has been appointed Visiting Assistant Professor, College of Science and Mathematics, effective September 1, 2011.

Stephanie Ann Triplett, M.S., M.B.A., R.N., has been appointed Clinical Instructor, College of Nursing and Health, effective September 1, 2011.

Velvet L. Welz, M.A., has been appointed Instructor, Teacher Education, College of Education and Human Services, effective September 1, 2011.

Emerie Whitman-Allen, M.S.Ed., has been appointed Faculty Associate, STEM School, College of Education and Human Services, effective September 1, 2011.

Melissa L. Whitmill, M.D., has been appointed Assistant Professor, Surgery, Boonshoft School of Medicine, effective July 1, 2011.

Jacqueline Truini Winzeler, M.S., has been appointed Faculty Associate, STEM School, College of Education and Human Services, effective September 1, 2011.

Virginia C. Wood, M.D., has been appointed Associate Professor, Medicine, Boonshoft School of Medicine, effective August 1, 2011.

Zifeng Yang, Ph.D., has been appointed Assistant Professor, Mechanical and Materials Engineering, College of Engineering and Computer Science, effective September 1, 2011.

Weiqun Zhang, Ph.D., has been appointed Assistant Professor, Lake Campus, effective September 1, 2011.

Faculty Promotions

Pascale A. Abadie, M.Ed., has been appointed Lecturer, Modern Languages, College of Liberal Arts, effective September 1, 2011.

Ann M. Bowling, Ph.D., has been appointed Assistant Professor, College of Nursing and

Health, effective September 1, 2011.

Dean A. Bricker, M.D., has been appointed Associate Professor, Internal Medicine, Boonshoft School of Medicine, effective July 1, 2011.

David Bright, Ph.D., has been appointed Associate Professor, Management and International Business, Raj Soin College of Business, effective September 1, 2011.

Paula Bubulya, Ph.D., has been appointed Associate Professor, Biological Sciences, College of Science and Mathematics, effective September 1, 2011.

Stefan A. Chinov, Ph.D., has been appointed Associate Professor, Art and Art History, College of Liberal Arts, effective September 1, 2011.

Jamie W. Cordes, M.M., has been appointed Senior Lecturer, Theatre Arts, College of Liberal Arts, effective September 1, 2011.

Deborah J. Crusan, Ph.D., has been appointed Professor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Donna M. Curry, Ph.D., has been appointed Associate Dean and Professor, College of Nursing and Health, effective July 1, 2011.

John F. Donnelly, M.D., has been appointed Professor, Family Medicine, Boonshoft School of Medicine, effective July 1, 2011.

Awad E. Halabi, Ph.D., has been appointed Associate Professor, History, College of Liberal Arts, effective September 1, 2011.

Chad Hammerschmidt, Ph.D., has been appointed Associate Professor, Earth and Environmental Sciences, College of Science and Mathematics, effective September 1, 2011.

David E. Hapner, M.M., has been appointed Senior Lecturer, Theatre Arts, College of Liberal Arts, effective July 1, 2011.

Andrea D. Harris, M.A., has been appointed Lecturer, Women's Studies, College of Liberal Arts, effective September 1, 2011.

Karen L. Hayes, M.A., has been appointed Lecturer, English Language and Literatures, College

of Liberal Arts, effective September 1, 2011.

Steven Higgins, Ph.D., has been appointed Professor, Chemistry, College of Science and Mathematics, effective September 1, 2011.

Cindra S. Holland, D.N.P., has been appointed Assistant Professor, College of Nursing and Health, effective September 1, 2011.

Gregor Homan, Ph.D., has been appointed Associate Professor, College of Education and Human Services, Lake Campus, effective September 1, 2011.

Anand Jeyaraj, Ph.D., has been appointed Associate Professor, Information Systems and Operations Management, Raj Soin College of Business, effective September 1, 2011.

William R. Jobert, M.M., has been appointed Lecturer, Music, College of Liberal Arts, effective September 1, 2011.

Sharon L. Jones, Ph.D., has been appointed Professor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Gregory Kellar, Ph.D., has been appointed Associate Professor, Information Systems and Operations Management, Raj Soin College of Business, effective September 1, 2011.

Lisa Kenyon, Ed.D., has been appointed Associate Professor, Biological Sciences, College of Science and Mathematics, effective September 1, 2011.

Kathleen T. Kollman has been appointed Lecturer, Dean's Office, College of Liberal Arts, effective July 1, 2011.

Tracey A. Kramer, M.Ed., has been appointed Senior Lecturer, Teacher Education, College of Education and Human Services, effective September 1, 2011.

Sally A. Lamping, Ph.D., has been appointed Associate Professor, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Yi-Hui Lee, Ph.D., has been appointed Associate Professor, College of Nursing and Health, effective September 1, 2011.

Dennis H. Loranger, Ph.D., has been appointed Lecturer, English Language and Literatures, College of Liberal Arts, effective September 1, 2011.

Suzanne Lunsford, Ph.D., has been appointed Professor, Chemistry, College of Science and Mathematics, effective September 1, 2011.

Jeannette C. Marchand, Ph.D., has been appointed Associate Professor, Religion, Philosophy and Classics, College of Liberal Arts, effective September 1, 2011.

Gretchen L. McNamara, D.M.A., has been appointed Lecturer, Music, College of Liberal Arts, effective September 1, 2011.

Donovan T. Miyasaki, Ph.D., has been appointed Associate Professor, Religion, Philosophy and Classics, College of Liberal Arts, effective September 1, 2011.

Christopher R. Oldstone-Moore, Ph.D., has been appointed Senior Lecturer, History, College of Liberal Arts, effective September 1, 2011.

Oleg Paliy, Ph.D., has been appointed Associate Professor, Biochemistry and Molecular Biology, Boonshoft School of Medicine, effective July 1, 2011.

Nimisha H. Patel, Ph.D., has been appointed Associate Professor, Mechanical and Materials Engineering, College of Engineering and Computer Science, effective September 1, 2011.

Richard W. Pretorius, M.D., has been appointed Professor and Assistant Dean for Quality and Primary Care Research, Geriatrics, Boonshoft School of Medicine, effective June 1, 2011.

Robert A. Rando, Ph.D., has been appointed Professor and Director, Counseling and Wellness Services, School of Professional Psychology, effective July 1, 2011.

Thomas Rooney, Ph.D., has been appointed Associate Professor, Biological Sciences, College of Science and Mathematics, effective September 1, 2011.

Mary L. Rucker, Ph.D., has been appointed Professor, Communications, College of Liberal Arts, effective September 1, 2011.

Anne Russell, Ph.D., R.N., has been appointed Associate Professor, College of Nursing and Health, effective September 1, 2011.

Shu Schiller, Ph.D., has been appointed Associate Professor, Information Systems and Operations Management, College of Science and Mathematics, effective September 1, 2011.

Tamera Schneider, Ph.D., has been appointed Professor, Psychology, College of Science and Mathematics, effective September 1, 2011.

Eileen F. Self, Ph.D., has been appointed Associate Professor, Human Services, College of Education and Human Services, effective September 1, 2011.

Vaughn P. Shannon, Ph.D., has been appointed Associate Professor, Political Science, College of Liberal Arts, effective September 1, 2011.

Sharon A. Showman, Ph.D., has been appointed Lecturer, Liberal Arts, Lake Campus, effective September 1, 2011.

William Slattery, Ph.D., has been appointed Professor, Earth and Environmental Sciences, College of Science and Mathematics, effective September 1, 2011.

Lafleur F. Small, Ph.D., has been appointed Associate Professor, Sociology and Anthropology, College of Liberal Arts, effective September 1, 2011.

Sue Terzian, M.B.A., has been appointed Senior Lecturer, Accountancy, Raj Soin College of Business, effective September 1, 2011.

Zdravka K. Todorova, Ph.D., has been appointed Associate Professor, Economics, Raj Soin College of Business, effective September 1, 2011.

Sarah E. Twill, Ph.D., has been appointed Associate Professor, Social Work, College of Liberal Arts, effective September 1, 2011.

Thomas Wischgoll, Ph.D., has been appointed Associate Professor, College of Engineering and Computer Science, effective September 1, 2011.

Faculty Separations

Chad C. Atkinson, Ph.D., Assistant Professor, Political Science, College of Liberal Arts, effective August 31, 2011.

Andrew J. Bixler, Psy.D., Instructor and Postdoctoral Fellow, School of Professional Psychology, effective June 30, 2011.

Amy J. Burgin, Ph.D., Assistant Professor, Earth and Environmental Sciences, College of Science and Mathematics, effective August 31, 2011.

Kuan-Lun Chu, Ph.D., Assistant Professor, Electrical Engineering, College of Engineering and Computer Science, effective August 31, 2011.

Vincent B. Davis, M.A., Instructor, Music, College of Liberal Arts, effective August 31, 2011.

Lynn M. Disbrow, Ph.D., Associate Professor, Communications, College of Liberal Arts, effective August 31, 2011.

Diane E. Fitch, M.F.A., Professor, Art and Art History, College of Liberal Arts, effective July 31, 2011.

Mark E. Gebhart, M.D., Associate Professor, H.E.L.P. Center Director, Emergency Medicine, Boonshoft School of Medicine, effective July 1, 2011.

Gaetano R. Guzzo, III, Ph.D., Instructor, Sociology and Anthropology, College of Liberal Arts, effective August 31, 2011.

Corey R. Heitz, M.D., Assistant Professor, Department of Emergency Medicine, Boonshoft School of Medicine, effective June 30, 2011.

Tamara L. Honesty, M.F.A., Faculty Associate, Theatre Arts, College of Liberal Arts, effective August 31, 2011.

Peggy Ann Kelly, M.S.T., Academic Faculty Visiting, Teacher Education, College of Education and Human Services, effective August 31, 2011.

Helen A. Klein, Ph.D., Professor, Psychology, College of Science and Mathematics, effective August 31, 2011.

Kathleen M. Koenig, M.S., Associate Professor, Physics, College of Science and Mathematics, effective August 31, 2011.

Mark J. Light, Ph.D., Visiting Assistant Professor, Management, Raj Soin College of Business, effective August 31, 2011.

Patricia A. Martin, Ph.D., R.N., Dean and Professor, College of Nursing and Health, effective August 31, 2011.

Lisa O. Morrisette, M.A., Assistant Professor, Art and Art History, College of Liberal Arts, effective August 31, 2011.

Marietta A. Orlowski, Ph.D., Associate Professor, Health, Physical Education and Recreation, College of Education and Human Services, effective August 31, 2011.

Travis Perry, M.D., Associate Burn Director, Assistant Professor, Surgery, Boonshoft School of Medicine, effective September 22, 2011.

Kim A. Pickett, M.S., Clinical Instructor, College of Nursing and Health, effective August 31, 2011.

Kenneth Rosengarten, Ph.D., Assistant Professor, College of Education and Human Services, Lake Campus, effective July 31, 2011.

Michael J. Ruff, M.D., Assistant Professor, Family Medicine, Boonshoft School of Medicine, effective June 30, 2011.

Kenneth W. Schatmeyer, Ph.D., Associate Professor, Teacher Education, College of Education and Human Services, effective September 30, 2011.

Rosalyn P. Scott, M.D., Professor, Surgery, Boonshoft School of Medicine, effective June 30, 2011.

Marianna Sunderlin, M.S.N., Clinical Instructor, College of Nursing and Health, effective June 30, 2011.

John C. Talbott, D.B.A., Visiting Professor, Accountancy, Raj Soin College of Business, effective August 31, 2011.

Unclassified New Hires

Julia Acosta, M.Ed., has been appointed Program Coordinator, Wright State Research Institute, College of Engineering and Computer Science, effective June 15, 2011.

Elizabeth L. Alvarez Paradise, B.A., has been appointed Research Apprentice Aid, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 11, 2011.

Daniil A. Andrienko, M.A., has been appointed Visiting Researcher, Mechanical and Materials Engineering, College of Engineering and Computer Science, effective August 1, 2011.

Amy M. Barnhart, M.A., has been appointed Director, Office of Financial Aid, Enrollment Management Division, effective June 20, 2011.

Michael S. Bell, M.B.A., has been appointed Academic Advisor, Raj Soin College of Business, effective August 8, 2011.

Seanceray A. Bellinger, B.S., has been appointed Research Apprentice Aide, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 11, 2011.

Melissa Bradshaw, B.S., has been appointed Research Apprentice Aide, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 11, 2011.

Jace Carter, M.S. M.E., has been appointed Research Engineer, Biomedical and Human Factors Engineering, College of Engineering and Computer Science, effective September 13, 2011.

Xiaomi Chen, Ph.D., has been appointed Postdoctoral Research Fellow, Biochemistry and Molecular Biology, Boonshoft School of Medicine, effective May 19, 2011.

Jenni L. Dant, B.S., has been appointed Women's Basketball Administrative Assistant, Intercollegiate Athletics, effective August 15, 2011.

Dawnjene A. DeLong, B.S., has been appointed Assistant Softball Coach, Intercollegiate Athletics, effective August 8, 2011.

Joshua Mark Dotson has been appointed Computer Systems Administrator, Kno.e.sis Center, College of Engineering and Computer Science, effective August 1, 2011.

Christina A. Downs, B.S., has been appointed Assistant Box Office Manager, Nutter Center, effective September 19, 2011.

Christina M. Estrada, B.S., has been appointed Research Apprentice Aide, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 11, 2011.

Orelle Ryan Fogle, Ph.D., has been appointed Engineering Researcher, Wright State Research Institute, College of Engineering and Computer Science, effective June 13, 2011.

Andrew W. Froehle, Ph.D., has been appointed Postdoctoral Researcher, Lifespan Health Research Center, Boonshoft School of Medicine, effective August 15, 2011.

Gabriel H. Gracia Maldonado, B.A., has been appointed Research Apprentice Aid, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 11, 2011.

Lee Gene Guild has been appointed Berry Room and Special Events Coordinator, Nutter Center, effective September 1, 2011.

Ravi K. Gunnam, B.A., has been appointed Software Developer, Wright State Research Institute, Research and Graduate Studies, effective August 15, 2011.

Geetha Madhuri Guru Charan, B.A., has been appointed Web Application Developer, Academic Affairs, Boonshoft School of Medicine, effective August 9, 2011.

Jon C. Harvey, B.S., has been appointed Research Apprentice Aid, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 11, 2011.

Amy L. Hillard, Ph.D., has been appointed Postdoctoral Research Fellow, Psychology, College of Science and Mathematics, effective August 16, 2011.

Brooke Johnson, M.Ed., has been appointed Academic Advisor, Raj Soin College of Business, effective August 15, 2011.

Sara E. Kennedy, M.S., has been appointed CAM Counselor, Substance Abuse Resources and Disabilities Issues Program (SARDI), Boonshoft School of Medicine, effective June 6, 2011.

Kristin L. Krueger, Ph.D., has been appointed Postdoctoral Researcher, Lifespan Health Research Center, Boonshoft School of Medicine, effective June 8, 2011.

Mastan Babu Madina, B.E., has been appointed Software Developer, Wright State Research Institute, College of Engineering and Computer Science, effective August 15, 2011.

Chaitanya Malineni, M.S., has been appointed Software Developer, Wright State Research Institute, College of Engineering and Computer Science, effective August 15, 2011.

Matthieu Robert Martin, Ph.D., has been appointed Research Scientist, Physics, College of Science and Mathematics, effective August 1, 2011.

Nadine N. Morgan, B.S., has been appointed Research Apprentice Aide, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 11, 2011.

Oksana Pavlyuk, Ph.D., has been appointed Postdoctoral Fellow, Biochemistry and Molecular Biology, Boonshoft School of Medicine, effective August 15, 2011.

Joyce G. Rohan, Ph.D., has been appointed Postdoctoral Researcher, Neuroscience, Cell Biology, Physiology, Boonshoft School of Medicine, effective September 12, 2011.

Lisa Waldeck Russell, M.L.S., has been appointed Research Analyst, Wright State Research Institute, College of Engineering and Computer Science, effective June 1, 2011.

Srinivasa Rao Saladi, BTECH, has been appointed Software Developer, Wright State Research Institute, College of Engineering and Computer Science, effective August 15, 2011.

Gregory L. Scharer, M.S.W., has been appointed Executive Director, Alumni Relations, University Advancement, effective September 6, 2011.

David J. Shablak has been appointed Simulation Center Technician, Emergency Medicine, Boonshoft School of Medicine, effective August 22, 2011.

Melissa R. Smith, M.Ed., has been appointed Academic Advisor, Transfer Student Center, Enrollment Management Division, effective July 25, 2011.

Amanda Graham Spencer, M.S., has been appointed Academic Advisor, Raj Soin College of Business, effective August 1, 2011.

Michael A. Thomas, M.A., has been appointed Research Associate, Biomedical and Human Factors Engineering, College of Engineering and Computer Science, effective July 18, 2011.

Raja Ram Tipirneni, M.S., has been appointed Software Developer, Wright State Research Institute, College of Engineering and Computer Science, effective June 13, 2011.

Sarah G. Wood, B.S., has been appointed Research Apprentice Aid, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 11, 2011.

W. Reid Allen has been appointed End User Support Specialist, Computing and Telecommunications Services, effective July 23, 2011.

Joseph H. Angles, M.A., has been appointed CAM Counselor, Licensed, Community Health, Boonshoft School of Medicine, effective September 12, 2011.

Abbey Lynn Brown, M.S., has been appointed Assistant to the Chair, Physics, College of Science and Mathematics, effective June 9, 2011.

Barbara J. Bullock, M.S., has been appointed Assistant Vice President, Institutional Research, Office of the President, effective September 1, 2011.

Wendy L. Chetcuti has been appointed Assistant to the Chair, College of Engineering and Computer Science, effective July 16, 2011.

David M. Cox, A.A.S., has been appointed Police Lieutenant, University Police Department, effective August 20, 2011.

Misty J. Cox, B.S., has been appointed Marketing Manager, Nutter Center, effective August 1, 2011.

Karen L. Dickerson, B.S., has been appointed Data Coordinator, Dayton Clinical Oncology Program, Boonshoft School of Medicine, effective June 25, 2011.

Linda M. Dull has been appointed Assistant to an Executive, Office of the President, effective April 1, 2011.

Benjamin E. Forrest, B.A., has been appointed End User Support Specialist, Computing and Telecommunications Services, effective July 23, 2011.

C. Arch Grieve, Jr., M.P.A., has been appointed Business Manager, Psychiatry, Boonshoft School of Medicine, effective June 18, 2011.

Heather Ann Gudorf, M.P.A., has been appointed Business Manager, STEM School, College of Education and Human Services, effective August 1, 2011.

Patrick J. Hartzell has been appointed End User Support Specialist, Computing and Telecommunications Services, effective July 23, 2011.

Colleen M. Hayden, M.S., has been appointed Business and Clinical Operations Manager, Internal Medicine, Boonshoft School of Medicine, effective June 1, 2011.

Melissa R. Kaufman has been appointed Research Assistant, Neuroscience, Cell Biology, Physiology, Boonshoft School of Medicine, effective August 1, 2011.

Carey L. Kaufmann, B.A., has been appointed End User Support Specialist, Computing and Telecommunications Services, effective July 23, 2011.

Pamela Malzahn, M.A., has been appointed Interviewer and Site Coordinator, Center for Intervention, Treatment, and Addictions Research, Boonshoft School of Medicine, effective July 1, 2011.

Bonnie K. Mathies, Ph.D., has been appointed Dean, Lake Campus, effective May 1, 2011.

Wende Morgan-Elliott, B.E.D., has been appointed Senior Architect, Facilities Planning and Management, Office of the President, effective September 1, 2011.

Kimberly Kay Morris, A.S., has been appointed Radiation Safety Officer, Environmental Health and Safety, effective August 8, 2011.

Jessica A. Moss, Psy.D., has been appointed Staff Therapist, Counseling and Wellness Services, School of Professional Psychology, effective July 1, 2011.

Cynthia A. Oakley has been appointed Coordinator -Program/College/School, Dean's Office, College of Engineering and Computer Science, effective June 11, 2011.

David W. Ratliff, B.S., has been appointed Captain, University Police Department, effective August 1, 2011.

Andrew M. Rouhier, B.A., has been appointed Financial Aid Advisor, Office of Financial Aid, Enrollment Management Division, effective August 1, 2011.

Sara M. Vest, B.B.A., has been appointed Director Women's Basketball Operations, Intercollegiate Athletics, effective July 22, 2011.

Suzanne L. Zech has been appointed Administrative Assistant, Office of the President, effective April 1, 2011.

Unclassified Separations

Kushal Abhyankar, B.E., Human Factors Engineer, Wright State Research Institute, College of Engineering and Computer Science, effective September 20, 2011.

Jeffery J. Adams, B.A., Simulation Center Technician, Emergency Medicine, Boonshoft School of Medicine, effective June 24, 2011.

Sybil J. Andrieux, B.S., Research Apprentice/Aid, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 15, 2011.

Mary S. Ayyadurai, Ph.D., Research Assistant Professor, Mechanical and Materials Engineering, College of Engineering and Computer Science, effective June 30, 2011.

Patricia L. Bethel, M.S., Director of Development, College of Nursing and Health, effective July 31, 2011.

Jane C. Bird, M.S.A., Assistant Chief of Police, University Police Department, effective June 30, 2011.

Heather M. Booth, B.S., Research Apprentice and Aide, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 15, 2011.

Erin L. Brigham, M.P.H., Research Coordinator, Pediatrics, Boonshoft School of Medicine, effective June 30, 2011.

Caren DeLong, B.A., Research Scientist, Wright State Research Institute, College of Engineering and Computer Science, effective September 23, 2011.

Steven F. Donovan, B.S., Web Application and Multimedia Developer, Academic Affairs, Boonshoft School of Medicine, effective July 29, 2011.

Kimberly Elahab, M.S., Prospect Researcher, University Development, effective September 30, 2011.

Riaun J. Floyd, B.A., Research Apprentice and Aid, Pharmacology and Toxicology, Boonshoft

School of Medicine, effective July 15, 2011.

Denisa L. Fox, Administrative Director, University Psychological Services Association, School of Professional Psychology, effective August 31, 2011.

Jeanne M. Fraker, M.Ed., Associate Dean, University College, effective September 30, 2011.

Kimberly Frazier-Jones, M.Ed., Community Health Advocate, Center for Healthy Communities, Boonshoft School of Medicine, effective July 26, 2011.

Yongping Gao, Ph.D., Research Associate, Biological Sciences, College of Science and Mathematics, effective June 30, 2011.

Gaurav Garewal, B.S., Software Developer, Wright State Research Institute, College of Engineering and Computer Science, effective September 23, 2011.

Janeen A. Hoffman, M.Ed., Academic Advisor, University College, effective July 29, 2011.

Patricia G. Howard, M.B.A., Bookstore Manager, Lake Campus, effective July 1, 2011.

Allen Jackson, M.S., Visiting Researcher, Mechanical and Materials Engineering, College of Engineering and Computer Science, effective June 30, 2011.

Priyanka Joshi, B.S., Research Assistant, Psychology, College of Science and Mathematics, effective June 30, 2011.

Srikar Karanam, B.S., Research Apprentice Aid, Wright State Research Institute, College of Engineering and Computer Science, effective June 30, 2011.

Yongha Kim, Ph.D., Research Physicist, Physics, College of Science and Mathematics, effective August 31, 2011.

Lauren Lange, M.B.A., Academic Advisor, Dean's Office, Raj Soin College of Business, effective June 17, 2011.

Adrian Lauf, Ph.D., Research Assistant Professor, Mechanical & Materials Engineering, College of Engineering & Computer Science, effective August 15, 2011.

James E. Leasure, Coordinator, Lab, Emergency Medicine, Boonshoft School of Medicine, effective July 31, 2011.

Leonette L.M. Lee, B.A., Research Apprentice and Aid, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 15, 2011.

Yu Heng George Lee, Ph.D., Research Scientist, Electrical Engineering, College of Engineering and Computer Science, effective July 31, 2011.

Travis Loveday, B.A., Community Director, Residence Services, effective September 1, 2011.

Carolyn W. McNicholas, M.A., Coordinator, Research Program, Department of Pediatrics, Boonshoft School of Medicine, effective August 31, 2011.

Brooke L. Miller, Ph.D., Research Associate, Interviewer and Site Coordinator, Center for Intervention, Treatment, and Addictions Research, Boonshoft School of Medicine, effective June 30, 2011.

Leticia A. Miller, Initiatives Coordinator, Help Center, Emergency Medicine, Boonshoft School of Medicine, effective June 30, 2011.

Davida' C. Morrow, B.S., Research Apprentice and Aide, Pharmacology and Toxicology, Boonshoft School of Medicine, effective July 15, 2011.

Tarah Muntz, M.S., Director of Women's Basketball Operations, Intercollegiate Athletics, effective July 21, 2011.

Rebecca Donn Ordway, B.S., Assistant Women's Track and Men's and Women's Cross Country Coach, Intercollegiate Athletics, effective July 24, 2011.

Ruth M. Paige, M.S., Assistant Director, International Admissions, University Center for International Education, effective August 27, 2011.

Ramya Ramachandran Janaki, M.C.A., Web Developer and Designer, Wright State Research Institute, College of Engineering and Computer Science, effective September 15, 2011.

Calvin D. Robinson, B.A., Community Director, Residence Services, effective July 28, 2011.

Emily M. Rossi, B.A., Advising Assistant, Raj Soin College of Business, effective July 18, 2011.

Arunesh Roy, Ph.D., Research Associate, Electrical Engineering, College of Engineering and Computer Science, effective July 31, 2011.

Stephanie L. Russell, B.S., Administrative Assistant, STEM School, College of Education and Human Services, effective July 31, 2011.

Eric R. Schibler, B.S., Coordinator, Developmental Education, University College, effective June 30, 2011.

Traci J. Sebastinas, B.A., Community Support Specialist, Community Health, Boonshoft School of Medicine, effective July 29, 2011.

Roberta Skipton, B.S., Director of Relations, Communications and Events, College of Science and Mathematics, effective August 31, 2011.

Susan K. Smith, B.A., Interim Executive Director, Office of Alumni Relations, University Advancement, effective August 31, 2011.

Katherine C. Snyder, M.A., Academic Advisor, Enrollment Management Division, effective June 1, 2011.

Tracy N. Stokes, M.Ed., Academic Advisor and Retention and Training Coordinator, University College, effective July 15, 2011.

Mathew Thomas, B.S., Research Assistant, Lifespan Health Research Center, Boonshoft School of Medicine, effective July 31, 2011.

Anna K. Voyles, B.A., Assistant Softball Coach, Intercollegiate Athletics, effective June 30, 2011.

Monalee Vyas, M.S., Software Engineer, Wright State Research Institute, College of Engineering and Computer Science, effective September 29, 2011.

Melanie S. Williams, Account Clerk, Accounts Payable, Office of the Controller, effective May 31, 2011.

Megan G. Woods, B.S., Research Apprentice and Aid, Pharmacology and Toxicology,

Boonshoft School of Medicine, effective July 15, 2011.

Zhongyu Yan, M.S., Research Associate, Pharmacology and Toxicology, Boonshoft School of Medicine, effective September 8, 2011.

Classified New Hires

Matthew K. Bosler has been appointed HVAC/Boiler Technician, Residence Services, effective August 20, 2011.

Cynthia Katrine Clark has been appointed Administrative Specialist, Professional Field Experiences, College of Education and Human Services, effective August 22, 2011.

James F. Click has been appointed Custodial Floor Care Technician Supervisor, Environmental Services, Physical Plant, effective August 8, 2011.

Garry D. Denney has been appointed Custodial Services Worker, Environmental Services, Physical Plant, effective July 23, 2011.

Janet Ann Franklin, B.A., has been appointed Administrative Support Coordinator, Biological Sciences, College of Science and Mathematics, effective August 3, 2011.

Paul L. Grandinette has been appointed Water Treatment Facility Operator, Facilities Operations, Physical Plant, effective June 27, 2011.

Nelda M. Mattison, A.A.S., has been appointed Police Officer, University Police Department, effective May 31, 2011.

Stafford Molden has been appointed Custodial Services Worker, Environmental Services, Physical Plant, effective July 1, 2011.

Karen Y. Monaghan has been appointed Office Assistant, Graduate School, effective August 10, 2011.

Evan P. Monroe, A.A.S., has been appointed Police Officer, University Police Department, effective May 31, 2011.

Mark D. Violet has been appointed Grounds Maintenance Worker, Grounds Maintenance, Physical Plant, effective July 25, 2011.

Brenda K. Wellman, A.A.S., has been appointed Student Services Specialist, Lake Campus, effective September 16, 2011.

Classified Promotions

Jessica C. Adams, B.A., has been appointed Administrative Specialist, Dayton Clinical Oncology Program, Boonshoft School of Medicine, effective September 5, 2011.

Cory O. Collins has been appointed Casualty Prevention Supervisor, Facilities Operations, Physical Plant, effective June 11, 2011.

Martha H. Cool, B.S., has been appointed Assistant Lab Animal Technician, Lab Animal Research, Boonshoft School of Medicine, effective August 8, 2011.

Kelli A. Ferguson-Smith has been appointed Administrative Specialist, Information Systems and Operations Management, Raj Soin College of Business, effective May 28, 2011.

Ronald N. Jackson has been appointed Custodial Services Worker, Lead, Environmental Services, Physical Plant, effective June 11, 2011.

Amber McCurdy, B.S., has been appointed Administrative Support Coordinator, Kno.e.sis Center, College of Engineering and Computer Science, effective August 8, 2011.

Chad A. Oleyar has been appointed Police Sergeant, Police Department, effective July 1, 2011.

Debra D. Radford, M.A., has been appointed Energy Management Assistant, Facilities Operations, Physical Plant, effective June 11, 2011.

Beth Stroud, B.S., has been appointed Senior Records Technician for Admissions, Graduate School, effective July 1, 2011.

Classified Separations

Katie J. Dabbelt, B.S., Bookstore Assistant, Lake Campus, effective June 30, 2011.

Patrick L. Davis, Police Sergeant, Police Department, effective June 30, 2011.

Barry C. DuChesne, Plumber, Facilities Operations, Physical Plant, effective June 30, 2011.

Gary L. Foland, Bulkmail and Bindery Operator, Printing Service, Business Services, effective August 31, 2011.

Cynthia B. Harrison, B.S., Administrative Support Coordinator, Earth and Environmental Sciences, College of Science and Mathematics, effective June 30, 2011.

Janet E. Jensen, Office Assistant, University College, effective July 31, 2011.

Rhonda L. Johnson, Administrative Specialist, Dayton Clinical Oncology Program, Boonshoft School of Medicine, effective July 29, 2011.

Helen L. Liming, Administrative Specialist, Facilities Planning and Management, Office of the President, effective June 10, 2011.

Chris F. Loney, Grounds Maintenance Equipment Mechanic, Grounds Maintenance, Physical Plant, effective August 31, 2011.

Christopher L. Martin, HVAC/Boiler Operator Technician, Facilities Operations, Physical Plant, effective September 13, 2011.

Roger L. Owens, Sr., Carpenter, Facilities Operations, Physical Plant, effective July 31, 2011.

Christine A. Redmon, B.A., Administrative Specialist, Department of Communications, College of Liberal Arts, effective June 13, 2011.

Jennifer D. Shank, Administrative Specialist, Vice President for Student Affairs, effective July 31, 2011.

Linda D. Stutler, Administrative Support Coordinator, Office of the Provost, effective August 31, 2011.

Peggy L. Thomas, Office Services Coordinator, Office of Residence Services, effective May 31, 2011.

John W. Whetstone, Maintenance Worker Lead, Residence Services, effective July 31, 2011.

Rachel M. Whittington, B.S., Records Technician, Undergraduate Admissions, Enrollment Management Division, effective August 15, 2011.

RESOLUTION 12-6

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. Klaben moved for approval. Dr. Kunesh seconded, and the motion was unanimously approved by roll call vote.

5. Ratification of Contracts and Grants

Wright State University ended its fiscal year 2011 with a total of \$86,085,644 in external funding representing 600 awards (not including SSI Stimulus Subsidy). For the period of July 1-August 31, 2011 the University recorded 161 awards for a total of \$34,099,544.

Recently funded projects include a \$400,004 CAREER award from the National Science Foundation (NSF) to Dr. Haibo Dong (Mechanical & Materials Engineering) to advance the fundamental knowledge of biological fluid dynamics in nature through an integrated computational and experimental approach. Another recent award from NSF in the amount of \$480,000 to Drs. Amit Sheth (Computer Science & Engineering), Valerie Shalin (Psychology), and John Flach (Psychology) will support an examination of how organizations can effectively utilize and respond to user involvement and communication medium made possible by new forms of social media. And, from Ohio, a grant in the amount of \$959,570 from the Department of Development was given to support Dr. S. Narayanan (College of Engineering & Computer Science), Dr. Thomas Hangartner (Biomedical, Industrial, and Human Factors Engineering), and Dr. Jennie Gallimore (Biomedical, Industrial, and Human Factors Engineering), Mr. Aaron Miller (Wright State Research Institute), and Dr. Mark Gebhart (Community Health) as they establish the Human Performance Center of Excellence. The goal of the endeavor is to build a nationally recognized research center for the Air Force, Dayton region, and the state of Ohio focused on advancing human performance technologies through research, development, training, and commercialization.

RESOLUTION 12-7

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

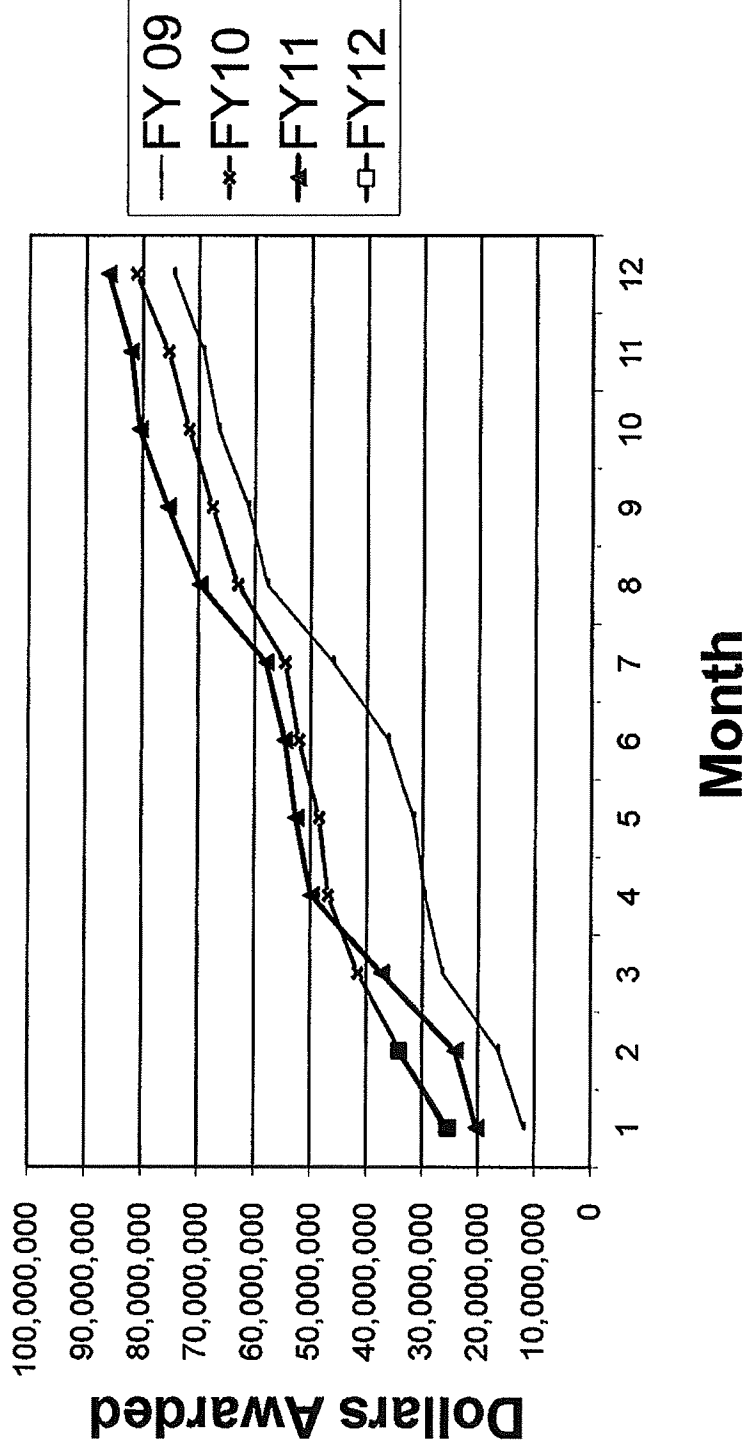
Mr. Klaben moved for approval. Dr. Kunesh seconded, and the motion was unanimously approved by roll call vote.

WRIGHT STATE UNIVERSITY

Cumulative Grant and Contract Awards

Comparison with Previous Three Fiscal Years

Excluding SSI Recovery Funds



Totals through August 31, 2011, excluding Federal Stimulus funding of State Share of Instructional (SSI) distribution for previous fiscal years.

**WRIGHT STATE UNIVERSITY
GRANT AND CONTRACT AWARDS**

**PREPARED FOR
BOARD OF TRUSTEES MEETING
October 7, 2011***

TYPE	NEW AWARDS		ONGOING AWARDS**		TOTAL AWARDS	
	Number	Dollars	Number	Dollars	Number	Dollars
Research	59	\$4,845,842	68	\$8,770,733	127	\$13,616,575
Instruction	5	\$1,977,074	19	\$1,752,218	24	\$3,729,292
Institutional Support	0		9	\$6,120,718	9	\$6,120,718
Public Service	23	\$1,255,563	23	\$5,462,384	46	\$6,717,947
Student Aid	1	\$22,870	19	\$14,400,060	20	\$14,422,930
TOTAL	88	\$8,101,349	138	\$36,506,113	226	\$44,607,462

* Figures include total support for awards made since the June 2011 Board of Trustees Meeting.

** Ongoing awards include renewals, continuations, supplements and amendments.

This report was prepared by the Office of Research and Sponsored Programs.

October 7, 2011
Wright State University
Grants and Contracts Awarded
Since the June 10, 2011 Board of Trustees Meeting

Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Educ. Inst. Subagreement	Flow Modulation and Force Control of Flapping Wings	05/15/2011 05/14/2014	Purdue University	Dong, Haibo	\$48,413	The objective of this project is to conduct an integrated state-of-the-art experimental and computational study related to flow modulation and force control of flapping wings.
New State Grant	Human Performance Center of Excellence	01/27/2011 01/27/2016	Ohio Department of Development	Narayanan, Sundaram Hangartner, Thomas N. Gallimore, Jennie J. Miller, Aaron N. Gebhart, Mark E.	\$959,570	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.
New Educ. Inst. Subagreement	Non-Contact, THz Sensing of Corneal Hydration	07/01/2011 06/30/2012	University of California, Los Angeles (UCLA)	Brown, Elliott	\$28,181	The WSU researcher will develop accurate electromagnetic models to accurately describe and predict the THz electromagnetic properties of corneas.
Renewal Federal Grant	Gene Regulatory Functions for the Nuclear Speckle Scaffolding Protein Son	08/01/2011 07/31/2014	DHHS, National Institute of General Medical Sciences (NIGMS)	Bubulya, Paula	\$292,000	The WSU researcher will test the overall hypothesis that a recently identified nuclear speckle protein called Son may play a novel role in maintaining nuclear speckle integrity, and that disorganization of nuclear speckles as a result of Son depletion might alter pre-mRNA transcription and processing.
New Federal Grant	Monte Carlo Calculations of the Photochemical Escape Fluxes of O, C, and N from Mars, and the Isotope Fractionation Factors Inherent in the Escape Mechanisms	09/01/2011 08/31/2014	National Aeronautics and Space Administration	Fox, Jane Lee	\$98,086	The Principal Investigator will continue modeling the photochemical escape fluxes and rates of the atoms 16O, 12C, and 14N from the Martian atmosphere using an enhanced version of a Monte Carlo escape code that was developed with previous funding.

October 7, 2011
Wright State University
Grants and Contracts Awarded
Since the June 10, 2011 Board of Trustees Meeting

Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Federal Grant	HIF-1 Alpha Regulation of Trophoblast Differentiation in vivo	06/01/2011 02/28/2012	DHHS, National Institute of Child Health and Human Development (NICHD)	Brown, Thomas L.	\$305,595	The Principal Investigator will study cell formation and differentiation in placental development with the objective of determining mechanism for trophoblast function.
New Federal Grant	CAREER: An Integrated Study of Biological Fluid Dynamics in Nature	06/01/2011 05/31/2016	NSF, Faculty Early Career Development (CAREER)	Dong, Haibo	\$400,004	The goal of the project is to advance the fundamental knowledge of biological fluid dynamics in nature through an integrated computational and experimental approach.
New Educ. Inst. Subagreement	Direct Service Workforce Project: Providing Training and Career Pathways for Ohio's Long-Term Care Workforce	11/10/2010 06/30/2011	Ohio State University	McAlearney, John	\$13,372	The goal of this project is to increase the flexibility and training of Ohio's long term care workforce.
New Federal Contract	Gulf War Illness Research Development Consortium (GWIC)	07/01/2011 07/31/2012	DoD, Army Medical R&D Command	Morris, Mariana	\$251,475	The goal is to develop an infrastructure for the establishment of a scientific research consortium which will focus on Gulf War Illness (pathobiology and treatment). The group is multidisciplinary and multi institutional (8 sites with 13 scientists). The program couples computational modeling of biomarkers (immune, autonomic and endocrine) with animal and clinical tests.
New Educ. Inst. Subagreement	Autism Neuropeptide Hormones and Potential Pathway Genes	01/01/2011 02/28/2011	University of Illinois	Morris, Mariana	\$16,800	The project involves the measurement of neuropeptides in human plasma.
New Non-Profit Grant	Adipose Tissue-Derived Stem Cells to Improve Tendon-to-Bone Repair	06/01/2011 05/31/2012	American Orthopaedic Society for Sports Medicine	Dulaney-Cripe, Elizabeth Boivin, Gregory	\$40,000	In this project we hypothesize that the addition of adipose tissue derived stem cells (ASC) will improve healing in degenerative tendons.

October 7, 2011
Wright State University
Grants and Contracts Awarded
Since the June 10, 2011 Board of Trustees Meeting

Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Industrial Subagreement	Modeling Ultrasound Exfoliation of Graphene Nanoplatelets	03/15/2011 03/14/2013	Angstrom Materials LLC	Farajian, Amir Pupysheva, Olga	\$150,100	The WSU researchers will perform computational tasks as a subcontractor to an Angstrom Materials STTR Phase II project.
New Federal Contract	Revolutionary Intelligence and Influence Technologies (RIIT)	12/20/2010 12/30/2015	DoD, Air Force, Air Force Research Laboratory (AFRL)	Narayanan, Sundaram Fendley, Mary E. Rigling, Brian D.	\$100,000	The WSRI/HPC team will provide AFRL with the ability to automatically measure human signatures, access adversary state, and predict behavior and threats from unconventional intelligence sources while measuring the efficacy of the human-machine interface.
Amendment Federal Coop. Agrmt.	Center for Automatic Target Recognition: Research Infrastructure	10/01/2010 09/30/2013	DoD, Air Force, Air Force Research Laboratory (AFRL)	Rigling, Brian D. Garber, Fred D.	\$348,095	The Wright State Research Institute will provide administrative support to The Ohio State University's Center for Automatic Target Recognition by coordinating the annual conference and facilitating the summer intern program.
New Federal Grant	Fully Nonlinear Equations in Complex Geometry	06/01/2011 05/31/2014	NSF, Grants for Scientific Research	Li, Qun	\$105,680	The researcher will develop the interactions between fully nonlinear partial differential equations, complex geometry, and several complex variables.
New Federal Grant	A Study of Social Web Data on Buprenorphine Abuse Using Semantic Web Technology	07/01/2011 06/30/2012	DHHS, National Institute on Drug Abuse (NIDA)	Daniulaityte, Raminta Sheth, Amit Carlson, Robert G. Falck, Russel S.	\$219,000	The study will generate new information about the practices of buprenorphine abuse, and will contribute to the advancement of public health and substance abuse research by providing automatic coding and information extraction tools needed to handle rapidly growing Web-based data.

October 7, 2011
Wright State University
Grants and Contracts Awarded
Since the June 10, 2011 Board of Trustees Meeting

Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Non-Profit Subagreement	Civic Minor in Urban Education: Civic Voices and Public Achievement	01/01/2011 12/31/2013	American Association of State Colleges and Universities (AASCU)	Lyon, Anna McLellan, Marjorie L. Sayer, Cathy	\$18,000	The goal of this program is to more widely institutionalize the pedagogy and practice of service learning at the pre-college level through the preparation of future urban educators (majors) and potential urban educators (minors).
New Federal Grant	Macro-Scale Friction in the Framework of the Frenkel-Kontorova Model: Application to Dynamics of Crustal Faults	06/15/2011 05/31/2013	NSF, Grants for Scientific Research	Gershenzon, Naum Bambakidis, Gust	\$129,138	The long-term goal of the work is the development of a model to describe the basic features of dry macro-friction observed in laboratory experiments and apply this model to both regular earthquakes and transient fault slip phenomena.
New Federal Grant	Collaborative Research: SoCS Social Media Enhanced Organization Sensemaking in Emergency Response	09/01/2011 08/31/2014	NSF, Miscellaneous	Sheth, Amit Shalin, Valerie L. Flach, John M.	\$480,000	The purpose of this project is to explore how organizations can effectively utilize and respond to user involvement and communication medium made possible by new forms of social media.
New Educ. Inst. Subagreement	III-N Devices and Architectures for THz Electronics	06/01/2011 05/31/2012	University of Notre Dame	Brown, Elliott	\$52,317	The high-level objective of the researchers is to develop a new device measurement and characterization capability at frequencies above 500 GHz where existing vector network analysis techniques are non-existent.
New Federal Grant	Molecular Imaging of Renal Angiotensin (1-7) Forming Enzymes	09/01/2011 08/31/2012	DHHS, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)	Grobe, Nadja Morris, Mariana Elased, Khalid M.	\$48,398	This project uses the combination of a powerful new mass spectrometric imaging technique with integrative cardiovascular methods that will aid in understanding the complicated balance of the renin angiotensin system.

October 7, 2011
Wright State University
Grants and Contracts Awarded
Since the June 10, 2011 Board of Trustees Meeting

Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Industrial Subagreement	Develop a Heat Changer Model with 2nd Low Analysis	04/20/2011 09/30/2011	Doty Consulting Services	Roberts, Rory A.	\$10,000	The WSU researcher will build a heat exchanger model and report outlining completed analysis.
Renewal Federal Grant	Professional Nurse Traineeship: FY2012	07/01/2011 06/30/2012	DHHS, Health Resources and Services Administration (HRSA)	Curry, Donna M.	\$46,557	This training grant provides stipends, books, and tuition support for nursing students enrolled in WSU's College of Nursing and Health graduate degree program.
New Educ. Inst. Contract	Public Engagement: Yellow Springs Schools	12/03/2010 11/18/2011	Yellow Springs Exempted Village Schools	Dustin, Jack L.	\$17,181	WSU's Center for Urban and Public Affairs proposes to coordinate, facilitate, and summarize public engagement to guide the development of a ten-year strategic plan for Yellow Springs Schools.
Renewal Non-Profit Grant	Enhancing the SDF -1a/CXCR4 Pathway in EPCs Based Vasoregenesis Therapy for Diabetic Stroke	01/01/2011 12/31/2011	American Diabetes Association - National	Chen, Yanfang	\$109,250	The Principal Investigator will study the effects of ischemic stroke and hypoxia in diabetics.
New Educ. Inst. Subagreement	Direct Service Workforce Project: Providing Training and Career Pathways for Ohio's Long-Term Care Workforce	11/10/2010 06/30/2011	Ohio State University	Lawhorne, Larry Wayne	\$24,973	The goal of this project is to increase the flexibility and training of Ohio's long term care workforce.
New Federal Grant	Molecular Evolution of AAV Vectors for Anti-HIV Gene Therapy	07/01/2011 06/30/2012	DHHS, National Institute of Allergy and Infectious Diseases (NIAID)	Excoffon, Katherine Wooley, Dawn P.	\$193,346	The long range goal of this project is to use a novel adeno-associated virus (AAV) vector encoding therapeutic genes as a treatment against HIV.

October 7, 2011
Wright State University
Grants and Contracts Awarded
Since the June 10, 2011 Board of Trustees Meeting

Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Industrial Subagreement	Risk-Informed Variable Fidelity Damage Modeling for Efficient Structural Forecasting	01/03/2011 01/30/2011	Universal Technology Corporation	Penmetsa, Ravi C.	\$15,688	The goal of this research is to develop a risk-informed, variable fidelity, multiscale computational modeling framework.
New Non-Profit Contract	Business and Technical Support Services	01/01/2011 12/31/2011	Wright State Applied Research Corporation	Fendley, Ryan D.	\$29,842	WSRI will provide the services of a part-time resource manager to daytaOhio.
New Industrial Subagreement	Advanced Instrumentation and Non-Destructive Evaluation for Composite Structures	05/09/2011 11/07/2011	Princeton Nanotechnology Systems (PNTS)	Deibel, Jason A. Petkie, Douglas T. Medvedev, Ivan	\$24,994	The WSU research team will demonstrate the effectiveness of terahertz spectroscopy and imaging as a stand-off non-destructive evaluation tool for the assessment of the health of composite materials.
New Non-Profit Grant	Molecular Imaging of Renal Angiotensin (1-7) Forming Enzymes	07/01/2011 08/31/2011	American Heart Association - Great Rivers Affiliate	Grobe, Nadja Morris, Mariana Elased, Khalid M.	\$43,000	This funding will be used to explore possible feedback mechanisms which allow for compensation of a deficiency in a biological mediator (Angiotensin Converting Enzyme 2) of kidney and heart function.
Renewal Federal Grant	16th International Symposium on Aviation Psychology	05/15/2011 11/14/2011	DoD, Air Force Office of Scientific Research (AFOSR)	Flach, John M. Tsang, Pamela S.	\$18,900	These funds will partially support the 16th International Symposium on Aviation Psychology that will be hosted at Wright State University.
New Industrial Subagreement	Next-Generation Ion Thruster Design Tool to Support Future Space Missions	07/01/2011 06/30/2013	Tech-X Corporation	Menart, James A.	\$20,000	The WSU researchers will work with Tech-X Corp. to eliminate the need for experimentally measured plasma potential data.
Renewal Federal Grant	The Mount Olive One-Stop Center	09/30/2011 09/29/2012	DHHS, Substance Abuse and Mental Health Services Administration (SAMHSA)	Wilson, Josephine F.	\$499,455	This ongoing project enhances substance abuse treatment and HIV/AIDS-related services to African American adult men and women released from prisons and jails within the past two years.

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Renewal State Grant	General Operating Support: Art Galleries	07/01/2011 06/30/2012	Ohio Arts Council	Cortes, Tess	\$4,385	This grant will continue to provide partial support for the operation of the University Art Galleries.
Renewal Federal Grant	Our Women's Health Promotion Project (OWHPP)	09/30/2011 09/29/2012	DHHS, Substance Abuse and Mental Health Services Administration (SAMHSA)	Ford, JoAnn Williams, Carlton	\$335,333	The project goal is to prevent the impact of HIV/AIDS and substance abuse among targeted African American women, ages 18 or older, living in Dayton, Ohio's Public Housing projects.
Amendment Federal Grant	One-Stop to Wellness	09/01/2011 08/31/2012	DHHS, Substance Abuse and Mental Health Services Administration (SAMHSA)	Ford, JoAnn Williams, Carlton	\$398,744	The SARDI program and community partners will enhance and expand present services to bring comprehensive substance use and mental health disorder treatment to the Dayton African American community.
New Federal Grant	Collaborative Research: GEOTRACES: Atlantic Section: Mercury Speciation Along a Zonal Section in the North Atlantic	06/15/2011 11/30/2012	NSF, Miscellaneous	Hammerschmidt, Chad R.	\$48,631	The WSU Principal Investigator will participate in the upcoming second leg of the U.S. GEOTRACES North Atlantic cruise in order to complete a full-depth, zonal section of mercury (Hg) species across this important ocean basin for which almost no Hg data currently exist.
New Federal Grant	Collaborative Research: GOALI Integrated Control for Microstructure and Melt Pool Dimension of Electron Beam Additive Manufacturing	09/01/2011 08/31/2014	NSF, Miscellaneous	Klingbeil, Nathan W.	\$242,830	This research will focus on the development of standard testing protocols for characterizing e-beam deposition equipment and allowing rapid effective use of such equipment to build standard geometries.

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Amendment Industrial Subagreement	Bone Mineral Density in Childhood Study (BMDCS)	01/01/2008 03/31/2011	Clinical Trials & Surveys Corp.	Hangartner, Thomas N.	\$10,458	The WSU Principal Investigator will serve as the Quality Control (QC) Officer for the Bone Mineral Density in Childhood Study, directing the pQCT scan analyses and providing QA analysis of random DXA scans selected by the DCC and sent from the Radiographic Core Laboratory (RCL) at the University of California San Francisco.
Continuation Federal Grant	Aerospace Medicine Training for the Era of Moon, Mars, and Beyond	02/08/2011 02/07/2012	National Aeronautics and Space Administration	Dodge, Robin E.	\$300,000	The award provides continued support for the training of residents in Aerospace Medicine.
Supplement Federal Grant	3'alpha Enhancer Regulation by AhR and NF-kappaB/Rel Proteins	05/31/2011 11/30/2011	DHHS, National Institute of Environmental Health Sciences (NIEHS)	Sulentic, Courtney E.W.	\$11,378	This Administrative Supplement would provide funding for one summer research position and provide an opportunity for an undergraduate student or a high school teacher to gain practical research experience.
Amendment Educ. Inst. Subagreement	Muscle and Neuromuscular Junctions in Spinal Muscular Atrophy	05/01/2011 04/30/2012	Johns Hopkins University	Rich, Mark M.	\$34,429	The Principal Investigator will continue to test weakness in spinal muscular atrophy believed to be caused by failure of signaling at the neuromuscular junction.
Supplement Educ. Inst. Subagreement	Project KNOTT: Strengthening Systems Capacity Collaboratively with Kansas, Nevada, Ohio, and Texas Foundation Project #667074	10/01/2008 09/30/2011	Ohio State University	Reed, Michelle K.	\$58,808	In response to the global call for teacher quality, the KNOTT project will use a systems approach that collectively and collaboratively addresses the common teacher preparation program needs of a "subgroup" of alternative certification programs.

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New Educ. Inst. Subagreement	Project Lead the Way Biomedical Sciences Program Evaluation	03/01/2011 06/30/2011	Sinclair Community College	Yung, Betty Clasen, Carla	\$22,572	WSU staff will evaluate the process and outcomes of the initiation of a Biomedical Sciences Project Lead the Way conducted by Sinclair Community College.
New Other Gov't. Contract	Updating the Continuity of Operations Plan	03/01/2011 08/31/2011	Greene County Combined Health District	Hooker, Carol M.	\$14,996	A Continuity of Operations Plan (COOP) is a collection of the responsibilities, resources, actions, procedures, and information that is developed and tested in preparation for use in the event of a major disruption of operations due to natural or manmade disasters or pandemic events. CUPA will review the GCCHD's existing plan and the evidence collected since the last revision of the plan for accuracy, and revise the existing COOP based on feedback and sources of information provided by Health District's staff.
Renewal Federal Grant	Substance, Testing, and Education Program Using Prevention (STEP-UP)	09/30/2011 09/29/2012	DHHS, Substance Abuse and Mental Health Services Administration (SAMHSA)	Williams, Carlton	\$299,938	This program will be guided by the Strategic Prevention Framework to build state of the science substance abuse and HIV prevention capacity and to prevent the onset and reduce substance abuse and HIV infection among African American college students.
Continuation Federal Grant	Fifty-Plus Prevention Project (F3P)	09/30/2011 09/29/2012	DHHS, Substance Abuse and Mental Health Services Administration (SAMHSA)	Williams, Carlton Wilson, Josephine F.	\$298,227	This SARDI program will include both broad-based as well as highly targeted educational and interventional strategies intended to reduce substance abuse and HIV risks among older county residents.
New State Subagreement	Aerospace: Statewide Strategic Plan for Industry	02/01/2011 06/30/2011	Ohio Board of Regents	Dockery, Jane L.	\$236,500	CUPA and the Dayton Development Coalition will draft an Aerospace Industry Strategic Document for the State of Ohio.

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New State Grant	Dance and Nutrition Create Excitement About Good Health	04/01/2011 06/30/2011	Ohio Commission on Minority Health	James, Larry Rountree, Hazel	\$18,073	The project provides a program for youth and their caregivers in a predominantly African American Community that promotes health among children and teens.
Continuation Federal Grant	PELL Grant Program 2011/2012	07/01/2011 06/30/2012	U.S. Department of Education	Barnhart, Amy	\$2,634,214	These funds support PELL grants for students.
Renewal Federal Grant	Nurse Faculty Loan Program (NFLP) 2011/2012	07/01/2011 06/30/2012	DHHS, Health Resources and Services Administration (HRSA)	Curry, Donna M.	\$68,540	The NFLP will provide financial aid for full- and part-time students in the Masters of Nursing and Doctor of Nursing Practice (DNP) programs who complete the nursing education.
Continuation Federal Grant	ACE Balance in the Cardiovascular Complication of Diabetes	06/01/2011 05/31/2012	DHHS, National Heart, Lung, and Blood Institute (NHLBI)	Morris, Mariana Elased, Khalid M. Chen, Yanfang	\$358,750	The Principal Investigator will study the effect of fructose in dietary and genetic models of insulin resistant diabetes.
Continuation Federal Grant	Mechanisms of PLD Interaction with Kinases and Rac: Role on Phagocyte Chemotaxis	05/01/2011 04/30/2012	DHHS, National Heart, Lung, and Blood Institute (NHLBI)	Gomez-Cambronero, Julian	\$287,000	The Principal Investigator will study chemotaxis (cell migration) and pathological processes related to inflammation, wound repair, and angiogenesis.
New Educ. Inst. Subagreement	Improving Patient Self-Management and Adherence: A Curriculum for Internal Medicine Residents, Family Medicine Residents, and Pharmacy Students	04/01/2011 07/01/2012	University of Cincinnati	Bricker, Dean Hershberger, Paul J.	\$26,500	This project develops, implements, and assesses a new formal curriculum designed to enhance healthcare professionals' knowledge and skills needed to promote improved patient adherence to treatment regimens in resident ambulatory clinics.

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New Industrial Subagreement	Design and Fabrication of a Thrust Vectoring System for Micro-Jet Engines	09/01/2011 06/15/2012	Universal Technology Corporation	Roberts, Rory A.	\$15,750	WSU undergraduate Mechanical and Materials Engineering students will design and fabricate a thrust vectoring system (TVS) for a JetCat P80SE gas turbine engine.
New Non-Profit Grant	Reducing Agitation Through Non-Pharmacological Therapies	03/01/2011 03/31/2012	AMDA Foundation	Bharwani, Govind	\$15,000	These funds will support the extension of the Behavior-Based Ergonomics (BBE) pilot project at St. Leonard's Community Living Center.
New Other Gov't. Contract	Montgomery County Solid Waste District: Survey Proposal 2011	06/20/2011 09/30/2011	Montgomery County Solid Waste District	Jones, Thomas Davidson	\$6,608	The projects calls for a random digit-dial telephone survey of residents 18 and older living in Montgomery County.
New Non-Profit Grant	Effect of Individualized Non-Pharmacological Therapies on Cognitive Decline	02/10/2011 08/31/2012	St. Leonard	Bharwani, Govind Parikh, Pratik	\$15,000	The intent of this project is to evaluate the efficacy of comforting and stimulating therapies on the progression of Alzheimer's disease and other dementias.
Renewal Non-Profit Grant	Ohio STEM Learning Network	04/01/2011 06/30/2012	Ohio STEM Learning Network	Harris, Charlotte M.	\$80,000	Funds support the embedded network staff who are focused on the school's external communications and regional networks.
Continuation Other Gov't. Contract	MR/MI Professorship for FY2012	07/01/2011 06/30/2012	Montgomery County ADAMH Services Board	Gentile, Julie P.	\$30,000	This funding will provide FY2012 funds to support a faculty position for training in psychiatric services to the mentally disabled.
New Industrial Grant	Feasibility Study of a New Concept for Severe Plastic Deformation	08/01/2011 05/31/2012	Forging Industry Educational and Research Foundation	Srinivasan, Raghavan	\$24,799	The purpose of this project is to examine the current methods of forging raw material preparation and create a suitable method to develop UFG metals for subsequent forging processes.
Supplement Educ. Inst. Subagreement	Center for Automatic Target Recognition Research	07/01/2010 12/31/2011	Ohio State University	Rigling, Brian D. Garber, Fred D.	\$66,941	WSU researchers will continue research projects under ATRC support.

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New Educ. Inst. Contract	Yellow Springs Schools Parent Survey	03/08/2011 05/01/2011	Yellow Springs Exempted Village Schools	Jones, Thomas Davidson	\$927	WSU's Center for Urban and Public Affairs will survey Yellow Springs parents.
Continuation Other Gov't. Agreement	PECE-PACT: Parents Early Childhood Education/Positive Action Choices Training	07/01/2011 06/30/2012	Montgomery County ADAMH Services Board	Warfield, Janeece	\$69,287	The PECE-PACT program will continue to provide a comprehensive range of services to Head Start youngsters and their families in order to develop child and parent resiliency skills.
Continuation Industrial Contract	SOPP Internship: Children's Medical Center FY2012	07/01/2011 06/30/2012	Children's Medical Center (Dayton)	Winfrey, LaPearl L.	\$24,000	The sponsor will provide training and fiscal support for external rotations in the SOPP predoctoral training program.
Continuation Federal Grant	Semantics and Services Enabled Problem Solving Environment for <i>Trypanosoma cruzi</i>	04/01/2011 03/31/2012	DHHS, National Heart, Lung, and Blood Institute (NHLBI)	Sheth, Amit	\$373,638	The objective of the research is to develop and demonstrate a novel ontology-driven semantic problem-solving environment (PSE) for <i>T. cruzi</i> , which involves active collaboration with the National Center for Biomedical Ontology (NCBO) located at Stanford University.
Continuation Non-Profit Subagreement	Automated Streaming Imagery Filter Selection	06/15/2011 06/14/2012	Dayton Area Graduate Studies Institute (DAGSI)	Goshtasby, A. Ardeshir Jackson, Brian P.	\$66,571	The researchers will work to develop a vision system that will choose the stream containing the most relevant information to a particular task for viewing at any given instant.
Amendment Educ. Inst. Grant	Electrical Activity of the ZnO Surface - Supplement	07/01/2011 06/30/2013	Ohio State University	Look, David C.	\$116,000	The WSU investigator will collaborate with a research team to develop a reliable method to determine the surface-layer thickness of ZnO. They will also identify the main donors and acceptors that control the surface conductance.

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New Non-Profit Contract	City of Miamisburg Survey of Sensoring Regarding Health, Wellness, Recreation, and Social Services	03/15/2011 10/01/2012	Kettering Medical Center Foundation	Jones, Thomas Davidson	\$11,075	The project calls for a random telephone survey of residents 65 and older living in Miamisburg and Miami Township.
Renewal Industrial Contract	Internship Site Agreement: Upper Valley Medical Center	07/01/2011 06/30/2012	Dettmer Hospital	Winfrey, LaPearl L.	\$12,000	The sponsor will provide training and fiscal support for external rotations in the SOPP Predoctoral Internship program during the 2011/2012 training year for one doctoral trainee.
Renewal Other Gov't. Subagreement	SOPP Internship: Summit BHC FY12	07/01/2011 06/30/2012	Summit Behavioral Healthcare	Winfrey, LaPearl L.	\$12,000	The sponsor will provide training and fiscal reporting for external rotations in the SOPP Predoctoral Internship Program for the 2011/2012 training year.
Renewal Non-Profit Contract	SOPP Internship: South Community FY12	07/01/2011 06/30/2012	South Community Mental Health Center	Winfrey, LaPearl L.	\$16,000	The sponsor will provide training and fiscal support for external rotations in the SOPP Predoctoral Internship program during 2011/2012 training year.
New Federal Grant	NUE - WSU Nanoscience and Nanotechnology Laboratory Experience	01/01/2012 12/31/2013	NSF, Miscellaneous	Huang, Hong Deibel, Jason A. Higgins, Steven R. Pavel, Ioana E.	\$199,957	The goal of this proposal is to develop a new interdisciplinary Nanotechnology Laboratory Experience based on the PI's and Co-PI's expertise in cutting-edge research areas, which will complement and strengthen the current, well-established Introduction to Nanoscience and Nanotechnology lecture course.
Renewal Non-Profit Contract	Establishing a Scientific Basis for Garlic Mustard Control and Eradication on Private Lands	07/01/2011 06/30/2012	Dairymen's, Inc.	Rooney, Thomas	\$12,500	The main goal of this scientific research plan is to study the time and effort required to eradicate garlic mustard on private lands.

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Amendment Federal Grant	Pathways of Bio- Behavioral Development in the Fetal Basis of Adult Disease	06/01/2011 05/31/2012	DHHS, National Institute of Nursing Research (NINR)	Kleven, Gale A.	\$238,992	The Principal Investigator will identify connections between prenatal insults, changes in fetal behavioral functioning, and disorders of the nervous system, both those in close proximity to the insult, such as Parkinson's disease.
New Industrial Contract	Pricing Optimization at Local Win Wholesale Companies	05/23/2011 12/16/2011	Win Wholesale Inc.	Parikh, Pratik Hamister, James	\$32,200	The WSU researchers will work to develop a comprehensive approach to determine optimal product pricing for maximum profit.
New Non-Profit Contract	Greater Springfield Community Project	04/01/2011 02/29/2012	Greater Springfield Chamber of Commerce	Kennedy, Sandra D.	\$15,000	Wright State's Center for Workforce Development and Labor Management Initiatives will facilitate the Moving Forward Task Forces as they move into the next phase of the plan for 2011.
New Federal Grant	A Study Toward Deterministic Detection for Hijacked Execution Flow	06/01/2011 11/30/2011	DoD, Office of Naval Research	Bourbakis, Nikolaos G.	\$42,860	The WSU researchers will perform a study of various approaches relevant to host intrusion detection.
Amendment Industrial Contract	Web Yoga Spider Xchange System Research, and Deployment	12/21/2010 06/30/2012	Web Yoga, Inc.	Kidambi, Phani	\$708,384	The WSU researchers will work with Web Yoga to develop and display a B2B Human Supplies/Provider exchange.
New State Subagreement	Veteran Entrepreneurial Training Program (VET)	02/02/2011 12/31/2011	Ohio Department of Development	Gregorich, Earl	\$69,057	The VET Program will provide education and support to veterans who need assistance in starting and maintaining businesses.

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New Non-Profit Subagreement	Monobit Ultra High Chirp Rate Digital Chirp Receiver Using Monobit IFM Digital Receiver as a Core	06/13/2011 06/12/2012	Dayton Area Graduate Studies Institute (DAGSI)	Chen, Chien-In Henry Benson, Stephen R.	\$66,571	The researchers will build a wideband digital chirp receiver to measure both the carrier frequency and the chirp rate of unknown received linear chirp signals.
New Non-Profit Subagreement	Characterization, Representations, and Simulation of Alloy Microstructures	06/13/2011 06/12/2012	Dayton Area Graduate Studies Institute (DAGSI)	Grandhi, Ramana V. Srinivasan, Raghavan Loughnane, Gregory T.	\$58,590	The WSU researchers will address the development of new methodologies that will lead to significant advancements in the statistical characterization and digital representation of metallic alloy microstructures.
New Industrial Contract	Software Support for Teen Driver Training Research	05/01/2011 08/31/2011	Virtual Simulation and Training Inc.	Green, Randall F. Colle, Herbert A.	\$8,384	The WSU Principal Investigator will modify vehicle simulation software to support research project needs.
New Industrial Subagreement	Development of a Direct Ethanol Fuel Cell System with Onion Exchange Membranes	07/01/2011 12/31/2011	Tremont Technology LLC	He, Hui	\$4,500	As a subcontractor, WSU will perform testing related to Task 4 of Tremont Technology's SBIR Phase I project.
Renewal Federal Grant	Short-Term Health Research Training to Increase Diversity	06/01/2011 05/31/2012	DHHS, National Heart, Lung, and Blood Institute (NHLBI)	Morris, Mariana Chumlea, W. Cameron	\$138,888	A summer research program for fourteen students combines biomedical translational research with emphases on cardiovascular sciences with academic enrichment activities.
Continuation Industrial Contract	SOPP Practicum Training: Brief Therapy FY12	07/01/2011 06/30/2012	Brief Therapy Center	Winfrey, LaPearl L.	\$35,000	The sponsor will provide direct and indirect client services training for five SOPP doctoral students.
New State Subagreement	Federal Stimulus Funds: Main Campus 2010/2011	04/01/2011 06/30/2011	Ohio Board of Regents	Ulliman, Jeff	\$1,649,131	These federal pass-through stimulus funds from the Ohio Board of Regents will be used for instructional activities.

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New State Subagreement	Federal Stimulus Funds: Lake Campus 2010/2011	04/01/2011 06/30/2011	Ohio Board of Regents	Ulliman, Jeff	\$51,486	These federal pass-through stimulus funds from the Ohio Board of Regents will be used for instructional activities.
Continuation Federal Grant	Balance of Angiotensin II/Angiotensin (1-1): A Target in Ischemic Stroke	06/01/2011 05/31/2012	DHHS, National Heart, Lung, and Blood Institute (NHLBI)	Chen, Yanfang Morris, Mariana Olson, James E.	\$368,822	The project goal is to provide new insights on the role of Ang II/Ang 1-1 balance in the pathophysiology of ischemic stroke.
Amendment Other Gov't. Agreement	Comprehensive Neighborhood Initiative (CNI)	05/15/2011 05/14/2012	Montgomery County Family and Children First Council	Subban, Jennifer Dockery, Jane L.	\$23,225	The long term goal of the CNI is to target two specific distressed neighborhoods and to transform these into neighborhoods of choice and connection in which families thrive and young people succeed.
Supplement Educ. Inst. Subagreement	Future Jobs Internship: Matt Alexander	06/14/2010 08/31/2010	Clark State Community College	Meyer, Karen Alexander, Matthew R.	\$485	This project will support one student intern to be placed at Accelerated Data Concepts as a Research and Development intern.
Supplement State Subagreement	Ohio Space Grant Consortium Scholarship/Fellowship Program 2010/2011	09/01/2010 08/31/2011	Ohio Space Grant Consortium	Mawasha, P. Ruby	\$2,400	The Ohio Space Grant Consortium supports scholarships/fellowships for students in the College of Engineering and Computer Science.
New Industrial Contract	Medical Image Analysis for FMI Sensors	05/01/2011 05/01/2013	FMI Technologies, Inc.	Goshtasby, A. Ardeshir	\$102,524	The goal of this project is to develop infrastructure software that brings about the basic functions needed to view, process, and analyze images acquired by FMI's CT and PET-CT scanners.
New Foreign Contract	SEM: Semantics-Enabled Editorial Management	05/19/2011 12/31/2011	IOS Press	Hitzler, Pascal	\$6,000	The goal of the project is to design and realize an open source editorial management system.

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Continuation Federal Grant	Quantitative Measurements of Intestinal Metabolites in Healthy and IBS Children	07/01/2011 06/30/2012	DHHS, National Institute of Child Health and Human Development (NICHD)	Paliy, Oleg Reo, Nicholas V. Raymer, Michael L.	\$70,080	The long-term goal of this project is to study microbiota dynamics and metabolic activities in human intestinal disorders.
New Industrial Subagreement	Critical Path Analysis and Cluster Statistics of Percolation Theory Calculation of Effective Reaction Rates of Solutes in the Hanford Subsurface	06/01/2011 05/31/2012	Pacific Northwest National Laboratory	Hunt, Allen Gerhard	\$64,682	The WSU PI shall perform technical assistance to support PNNL in the development of upscaling numerical approaches that are based on fundamental physical theories of fluid flow and reactive solute transport, and that are consistent with measurements at the pore and continuum scales performed at PNNL.
New Non-Profit Contract	Determination of the Thermal Conductivity of Two Metallic Rods	06/13/2011 09/30/2011	Development Projects, Inc.	Thomas, Scott Keith	\$9,965	The thermal conductivity values of two metallic rods are to be determined experimentally.
New Other Gov't. Contract	Organizational Self- Assessment	05/06/2011 08/01/2011	Columbus Public Health	Jones, Thomas Davidson	\$3,335	The Center for Urban and Public Affairs staff will conduct interviews with staff of Columbus Public Health.
Renewal Educ. Inst. Contract	SOPP Practicum: UD Counseling Center FY12	08/01/2011 05/31/2012	University of Dayton	Winfrey, LaPearl L.	\$12,400	The sponsor will provide direct client services training for two SOPP practicum students.
Renewal Industrial Contract	SOPP Practicum: Central Clinic FY12	07/01/2011 06/30/2012	Central Clinic	Winfrey, LaPearl L.	\$12,000	The sponsor will provide direct client services training for two SOPP practicum students.
Renewal Industrial Contract	SOPP Practicum: Bonds Mathis FY12	07/01/2011 06/30/2012	Bonds, Mathis & Associates	Winfrey, LaPearl L.	\$7,000	The sponsor will provide direct client services training for one SOPP doctoral student.

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Renewal Industrial Contract	SOPP Practicum: Darke County MHC FY12	07/01/2011 06/30/2012	Darke County Mental Health Center	Winfrey, LaPearl L.	\$7,000	The sponsor will provide direct client services training for two SOPP practicum students.
Renewal Non-Profit Contract	SOPP Practicum: South Community MHC FY12	07/01/2011 06/30/2012	South Community Mental Health Center	Winfrey, LaPearl L.	\$7,000	The sponsor will provide direct and indirect client services training for one SOPP doctoral student.
Renewal Other Gov't. Subagreement	SOPP Practicum: Summit BHC FY12	07/01/2011 06/30/2012	Summit Behavioral Healthcare	Winfrey, LaPearl L.	\$9,000	The sponsor will provide direct client services training for two SOPP doctoral students.
New Non-Profit Subagreement	Completion and Attrition in STEM Master's Programs	07/01/2011 07/31/2012	Council of Graduate Schools	Hsu, Andrew T. Ayres, R. William	\$30,000	The School of Graduate Studies will assist the Council of Graduate Schools with their pilot project to provide a portrait of master's degree completion and attrition in selected institutions using quantitative and qualitative methods.
Amendment Federal Grant	Collaborative Research: Consumer Control of High- Productivity/Low- Nutrient Ecosystems: Enhancement of Primary Productivity by Grazing Fish in Lake Tanganyika	06/01/2009 05/31/2012	NSF, Miscellaneous	Vadeboncoeur, Yvonne	\$115,670	The research collaborators at Wright State University and the University of Michigan will quantify the role of grazing fish in maintaining the high productivity of littoral Lake Tanganyika.
Continuation Non-Profit Subagreement	Thermally Responsive Encapsulated Phase Change Materials	06/15/2011 06/14/2012	Dayton Area Graduate Studies Institute (DAGSI)	Mukhopadhyay, Sharmila M. Barney, Ian Timothy	\$66,571	The goal of this project is to increase the surface area per volume of the encapsulating material allowing thermal energy to move more rapidly between the conducting matrix and the PCM.

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Supplement State Grant	Teacher Performance Assessment	06/16/2011 06/30/2012	Ohio Board of Regents	Hanby, Donna	\$25,500	These supplemental funds will be used to support a conference/training event and TPA assessment costs.
Supplement Educ. Inst. Subagreement	Forecasting Aircraft Usage for Prognostics	05/01/2010 04/30/2011	University of Illinois	Penmetsa, Ravi C. Guo, Jia	\$23,020	This research project addresses the problem of reliably forecasting future structural loading from past aircraft usage data.
Renewal Non-Profit Subagreement	High-Density Electroencephalographic Source Localization for Workload Assessment in Complex Cognitive Tasks	06/14/2011 06/13/2012	Dayton Area Graduate Studies Institute (DAGSI)	He, Ping Twyman, II, Marlon D.	\$15,541	The WSU student and his mentor will work to develop a reliable and non-invasive method for operator workload assessment in complex cognitive tasks.
Amendment Non-Profit Subagreement	Development of Magnetic Nanomaterials for Power Applications	06/14/2010 12/31/2011	Dayton Area Graduate Studies Institute (DAGSI)	Kozlowski, Gregory Sheets, Alexander O.	\$7,695	The WSU student and his mentor will investigate composition, processing, and fabrication of both electromagnetic (soft) and permanent (hard) magnets for Air Force applications.
New Non-Profit Grant	ACS National Meeting Travel Grant	01/01/2011 06/30/2011	Petroleum Research Fund - American Chemical Society	Underwood, Kirby A. Turnbull, Kenneth	\$300	The American Chemical Society (ACS) student chapter received a National Meeting Travel Grant for the 241th ACS National Meeting.
Supplement Federal Grant	National SMART Grant Program 2010/2011	07/01/2010 06/30/2011	U.S. Department of Education	Penick, Jennifer L.	\$220,118	This grant will continue to provide funding for Pell Grant recipients who have a 3.0 - 4.0 grade point average in a major in physical, life or computer science, engineering, mathematics, technology, or a critical foreign language.
Supplement Federal Grant	PELL Grant Program 2010/2011	07/01/2010 06/30/2011	U.S. Department of Education	Penick, Jennifer L.	\$8,234,938	These funds support PELL grants for students.

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Supplement Federal Grant	Academic Competitiveness Grant 2010/2011	07/01/2010 06/30/2011	U.S. Department of Education	Penick, Jennifer L.	\$370,055	This grant will continue to provide funding for Pell Grant recipients who have completed a rigorous secondary school of study.
New Industrial Agreement	Maintenance of Colonies for Antiemetic Studies	06/01/2011 08/31/2011	Epiomed	Lucot, James B.	\$5,865	The purpose of this project is to maintain a colony of a rare laboratory species used for studies of novel antiemetic drugs for a bridging period until venture capitalists commit to a large scale project.
New State Subagreement	SBDC Portability Water Technology Innovation Cluster Program	09/30/2010 09/30/2011	Ohio Department of Development	Gregorich, Earl	\$31,500	As part of the Water Technology Innovation Cluster, WSU will act as a liaison between all public and private small business assistance resources, roles to include identification of all resources available to assist small business, marketing/promotion of the SBDC program for community awareness, and cooperation with other state supported outreach programs to create a small business assistance delivery system.
Continuation Non-Profit Grant	Renal Angiotensin Converting Enzyme 2 (ACE2) Activity Protects Against Albuminuria	07/01/2011 06/30/2012	American Heart Association - Great Rivers Affiliate	Weir, Nathan Michael Morris, Mariana	\$23,000	Funds support a second year predoctoral fellowship to further explore the renal protective role of ACE2 in the development of albuminuria.
Continuation Non-Profit Grant	The Role of Calcium in Central Cardiorespiratory Control Neurons	07/01/2011 06/30/2012	American Heart Association - Great Rivers Affiliate	Imber, Ann N. Putnam, Robert W.	\$23,000	Funds support a second year predoctoral fellowship to further explore the potential role of CA2+ ions in central chemosensitive signaling.
Amendment Foreign Contract	Collaboration Agreement with Software Cradle Company	05/01/2008 04/30/2012	Software Cradle Co., Ltd.	Huang, George	\$95,000	The WSU Principal Investigator will continue to collaborate with Software Cradle Company on research related to engineering high performance computation.

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Renewal Federal Grant	Analysis of the Human c-myc Gene Replication Origin	08/01/2011 07/31/2012	DHHS, National Institute of General Medical Sciences (NIGMS)	Leffak, I. Michael	\$298,870	This five (5) year competitive renewal will continue and extend the investigator's studies to identify the structures that define a mammalian DNA replication origin and to understand the mechanism of origin activation.
New State Grant	Capacity-Building Faculty Support Grant FY 2012 and 2013 From Carl Perkins Foundation	07/01/2011 06/30/2013	Ohio Department of Education	Davis, Stephanie	\$72,000	Continued funding from the sponsor will sustain leadership for career-technical and adult education in colleges and universities with approved programs in vocational education.
New Educ. Inst. Subagreement	Sinclair Community College Dislocated and Incumbent Worker Training Program	04/01/2010 03/31/2012	Sinclair Community College	Dockery, Jane L.	\$2,000	The WSU Principal Investigator will serve as an external evaluator to the project.
Supplement State Grant	AHEC Support	07/01/2010 06/30/2011	Ohio Board of Regents	Cauley, Katherine L.	\$37,004	OBR funds will be used by the Boonshoft School of Medicine to provide partial support for the Ohio Area Health Education Centers (AHEC) program in FY 2010/2011.
New Industrial Subagreement	City of Salem	06/02/2011 09/30/2011	Parsons Commercial Technology Group Inc.	Hauser, Ernest C.	\$3,982	The WSU researcher and his students will do some near-surface geophysics at a water well field expansion project.

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Renewal State Grant	Child Welfare Workforce Professional Education Program	07/01/2011 06/30/2013	Ohio Department of Job and Family Services	Layne, Jo Ellen Brun, Carl F.	\$123,250	WSU will continue to provide a special social work educational program for juniors and seniors who have signed an agreement requiring them to complete the program and to seek and accept an offer of employment in a direct client service or supervisory capacity from an Ohio public children services agency. After completion of the program and acceptance of the required employment, the student will receive partial tuition reimbursement.
Renewal Federal Grant	Adiposity, Disease Risk Factors, and Lifetime Health	07/01/2011 06/30/2012	DHHS, National Institute of Child Health and Human Development (NICHD)	Czerwinski, Stefan Aleksander Siervogel, Roger M. Choh, Audrey Chumlea, W. Cameron Duren, Dana L. Lee, Miryoung	\$1,390,753	This research will use both new and existing data from the Fels Longitudinal Study, a unique database that began in 1929 to study the development of body composition and associated disease risks across the lifespan.
New State Subagreement	SEARCH Program	04/01/2011 06/30/2012	Ohio Department of Mental Health	McCarley, Victor	\$4,500	Funds provide behavioral health students practice rotations in underserved areas of the state to increase awareness and interest in future practice opportunities in the mental health system.
Continuation Non-Profit Subagreement	Application of the Campbell Design Concept to Identification of Fatigue Cracks in Bladed Disk Assemblies	06/14/2011 06/13/2012	Dayton Area Graduate Studies Institute (DAGSI)	Slater, Joseph C. Cooley, Phillip E.	\$15,541	The researchers will develop an improved Structural Health Monitoring (SHM) system for detection of fatigue cracks in blades and bladed disks.

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Supplement Federal Grant	PELL Grant Program 2009/2010	07/01/2009 06/30/2010	U.S. Department of Education	Penick, Jennifer L.	\$195,479	These funds support PELL grants for students.
New State Subagreement	Libraries Connect Ohio Resource Sharing Project	07/01/2011 06/30/2012	State Library of Ohio	Magill, John M.	\$1,500,000	Funding will continue to support database resources for the statewide Ohio Web Library.
New State Subagreement	Libraries Connect Ohio Resources Sharing Project	07/01/2011 06/30/2012	State Library of Ohio	Magill, John M.	\$1,258,000	Funding will continue to support database resources for the statewide Ohio Web Library.
New Educ. Inst. Agreement	Ripley Union Lewis Huntington School District Consulting Agreement	06/15/2011 06/15/2012	Ripley Union Lewis Huntington Local School District Board of Education	McKnight, Jr., Jack	\$8,000	WSU will provide educational diagnostic testing, supervise dual enrollment programs, develop/maintain teacher professional development, place education interns, and assist cooperating teachers.
New Industrial Subagreement	FAA Nextgen Research Support	06/13/2011 09/05/2011	Ball Aerospace	Flach, John M.	\$10,705	The WSU team will support research into the characterization of meta-information, to be displayed to aircrews during flight.
New Industrial Contract	Cardiology Semantic Analysis System: Phase I	06/01/2011 06/01/2012	ezdataintelligence LLC (ezDI)	Sheth, Amit	\$25,000	The WSU researcher will conduct research and initial prototyping of a cardiology semantic analysis system.
Supplement Industrial Grant	Miami Valley Hospital Operating Agreement	01/01/2009 08/31/2011	Miami Valley Hospital	Martin, Patricia A.	\$90,000	Miami Valley Hospital provides financial and personnel resources to the WSU College of Nursing and Health to support educational opportunities for nursing students at the hospital.
Continuation State Subagreement	Upward Bound Summer Lunch Program	06/20/2011 07/30/2011	Ohio Department of Education	Hoffman, Christopher	\$2,847	Funds to be used for the Upward Bound Lunch program.

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Continuation Non-Profit Subagreement	Integrated GPS/IMU Optical Navigation Systems with System Fault Detection	06/14/2011 08/31/2012	Dayton Area Graduate Studies Institute (DAGSI)	Rattan, Kuldip S. Baine, Nicholas A.	\$66,571	The researchers will develop theory for combined INS/GPS/Optical Navigation Systems.
Continuation Non-Profit Subagreement	Reliability-Based Transonic Flutter Analysis of Supersonic Aircraft Designs	09/07/2011 09/06/2012	Dayton Area Graduate Studies Institute (DAGSI)	Grandhi, Ramana V. Gannon, Kenneth M.	\$66,722	The researchers will investigate the ability to predict transonic flutter behavior and to determine the occurrence of the flutter chimney or other transonic aeroelastic phenomena.
Supplement Non-Profit Subagreement	Operations Support Center (OSC) of Tec^Edge	10/01/2009 09/30/2011	Wright Brothers Institute, Inc. (The)	Narayanan, Sundaram	\$7,116	Wright State Research Institute will continue to provide an individual to manage all of WBI's operations and assume an active role in integrating and coordinating AFRL, university, and locally-led initiatives related to regional economic development.
New Industrial Contract	Compression Testing	06/02/2011 08/31/2011	ATI Allvac	Srinivasan, Raghavan	\$2,100	The WSU researcher will perform compression testing for ATI Allvac.
New Industrial Subagreement	Design of a Hydrothermal Atomic Force Microscope and Investigations of Mineral Growth and Dissolution	07/15/2011 07/14/2012	Oak Ridge National Laboratory	Higgins, Steven R.	\$15,000	The Principal Investigator will assist Oak Ridge National Laboratory on the design of a hydrothermal atomic force microscope.
Supplement Industrial Subagreement	Testing and Test Assets Support	12/14/2009 08/31/2012	MacAulay-Brown, Inc.	Wysong, Mark	\$32,336	WSRI researchers will provide testing and test asset support to MacAulay Brown.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Other Gov't. Contract	Preble County General Health District Community Health Assessment: 2011	06/01/2011 08/31/2011	Preble County Mental Health and Recovery Board	Jones, Thomas Davidson	\$23,035	The methodology presented for Preble County are three-fold: (1) best practice research related to strategic prevention, (2) focus groups of parents and youth in Preble County, and (3) community presentations related to data collected through this project and previous data collections in Preble County.
Supplement Industrial Subagreement	Enabling Representation of Meta-Information in Net-Centric Environments	02/10/2010 04/10/2012	Charles River Analytics Inc.	Nagy, Allen L.	\$47,669	The overall goal of this project is to design, demonstrate, and evaluate meta-information visualization methods within net-centric environments. Work at WSU will contribute to the design and evaluation of different types of visual feature codes that can be used to portray meta-information in a visual display.
Supplement State Agreement	OhioLINK	07/01/2010 06/30/2011	Ohio Board of Regents	Magill, John M.	\$1,608,329	These funds cover the costs of database licenses and service fees provided to Ohio's University Libraries.
Renewal Federal Coop. Agrmt.	Research and Analytical Support for the 711th HPW Human Effectiveness Directorate	04/13/2010 10/12/2014	DoD, Air Force, Air Force Research Laboratory (AFRL)	Shebilske, Wayne L.	\$50,000	WSU researchers will provide direct support on an as needed basis for the Culture and Cognition Laboratory (CCL).
Amendment State Subagreement	Modular Emergency Medical System (MEMS) Support	10/12/2010 06/30/2011	Ohio Department of Health	Miller, Aaron N. Gebhart, Mark E.	\$417,161	WSU shall provide oversight for the storage and oversight of the MEMS units along with jointly developing a procedure manual.
New Federal Grant	EAGER: Expressive Scalable Querying over Linked Open Data	09/01/2011 08/31/2013	NSF, Miscellaneous	Sheth, Amit Hitzler, Pascal	\$125,828	The WSU researchers will address challenges presented by Linked Open Data (LOD).

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New Non-Profit Subagreement	Fundamentals of Low Dimensional Carbon Films Grown by Sublimation of SiC	09/06/2011 09/05/2012	Dayton Area Graduate Studies Institute (DAGSI)	Zhuang, Yan Strope, Casey J.	\$60,422	The WSU researcher will do an experimental study of the fundamentals of the growth process of low dimensional carbon films (LDCF) grown by sublimation of silicon from crystalline SiC at high temperature.
Amendment Non-Profit Contract	Business and Technical Support Services	01/01/2011 06/30/2012	Wright State Applied Research Corporation	Fendley, Ryan D.	\$85,905	WSRI will provide the business and technical support services.
Supplement Industrial Subagreement	InfoSciTex: ATEA Task Order 0001	03/18/2009 12/29/2012	InfoSciTex	Wysong, Mark	\$5,000	The objective of this task is to assist AFRL/RBCD in providing a comprehensive modeling, simulation, and analysis (MS&A) capability to support the AFRL Forward Long Term Challenge (FLTC) technology development, including basic research through flight demonstrations.
Amendment Non-Profit Subagreement	Ohio Volunteer Accreditation Team (OVAT)	01/01/2011 10/01/2011	Association of Ohio Health Commissioners	Dockery, Jane L.	\$35,000	The Principal Investigator will serve as Project Manager for the Ohio Volunteer Accreditation Team.
Supplement Federal Grant	3'alpha Enhancer Regulation by AhR and NF-kappaB/Rel Proteins	12/01/2010 11/30/2011	DHHS, National Institute of Environmental Health Sciences (NIEHS)	Sulentic, Courtney E.W.	\$19,735	This Year-5 funding will continue to be used to elucidate the physiological and pathological roles of the aryl hydrocarbon receptor (AhR) and AhR ligands in regulating gene expression.
New Educ. Inst. Subagreement	Reading Recovery: Scaling Up What Works	10/01/2010 06/05/2013	Ohio State University	Lyon, Anna	\$27,000	WSU will serve as a university training center for Ohio State University's i3 grant: Reading Recovery: Scaling Up What Works.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Continuation Non-Profit Agreement	Miscellaneous Awards Under DCOP Fiscal Agency Agreement	06/01/2010 05/31/2011	Dayton Clinical Oncology Program (DCOP)	Dunn, Margaret M.	\$117,106	This amendment will allow supplemental funding for WSU to act as the FY10/11 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.
Supplement Industrial Contract	Biopsy Study	10/26/2010 10/25/2011	Devicor Medical Products, Inc.	Boivin, Gregory	\$14,553	Wright State University will support the testing of biopsy devices.
Amendment Educ. Inst. Contract	University of Dayton Roesch Library Archives Public History Internship	09/06/2011 06/08/2012	University of Dayton	Dewey, Dawne	\$8,220	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.
New Industrial Subagreement	Integrated Mesh and Geometry Modeling with Sensitivities for Multidisciplinary Design Optimization	07/01/2011 12/20/2011	Universal Technology Corporation	Taylor, Ronald F.	\$49,713	The WSU researchers will investigate integrated approaches to mesh generation, geometry modeling, and design sensitivities.
New State Subagreement	Technology Assisted Services for Persons with Disabilities	07/01/2011 06/30/2012	Ohio Department of Alcohol & Drug Addiction Services	Fraker, Susan M. Ford, JoAnn	\$343,627	The WSU team will provide technology-assisted care via e-therapy and other electronic means to enhance and/or expand treatment for persons who experience substance use disorders and a co-existing disability.
Renewal Non-Profit Contract	Think TV Asthma Evaluation	01/01/2011 12/31/2011	Think ^{TV} Network (Greater Dayton Public Television)	Hooker, Carol M.	\$5,000	The project's outcome measures focus on knowledge gains by care providers and behavior changes by those same providers and the children with asthma who they serve.

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Renewal Non-Profit Contract	Ready To Lead in Literacy Project Evaluation	01/01/2011 06/30/2011	Think ^{TV} Network (Greater Dayton Public Television)	Hooker, Carol M.	\$2,000	WSU's Center for Urban and Public Affairs will conduct mail and telephone surveys to assess the success of Think TV's Ready to Lead in Literacy Project.
Supplement Industrial Subagreement	Electromagnetic NDE Techniques for the Detection and Characterization of Damage and Degradation in Thermal Protein Systems (TPS)	07/12/2010 01/31/2012	Universal Technology Corporation	Deibel, Jason A. Petkie, Douglas T.	\$37,600	The WSU researcher will study and develop non-destructive evaluation (NDE) approaches capable of extracting relevant materials parameters in cluttered sensing environments.
Supplement Federal Grant	Genetic Architecture of the Human Dentognathic Complex	04/01/2011 03/31/2012	DHHS, National Institute of Dental and Craniofacial Research (NIDCR)	Sherwood, Richard J. Duren, Dana L. Towne, Bradford	\$44,825	The objective of this study is discover genes that influence variation in human dentognathic morphology.
Supplement Multiple Source Contract	Hall Effect Measurements	12/10/2010 12/09/2011	More Than One Source of Support	Look, David C.	\$1,400	The Principal Investigator will conduct specialized electronic measurements on sponsor-supplied samples.
Supplement Federal Grant	Trajectories of Illicit Pharmaceutical Opioid Use Among Young Adults in Ohio	02/01/2011 01/31/2012	DHHS, National Institute on Drug Abuse (NIDA)	Carlson, Robert G. Falck, Russel S. Daniulaityte, Raminta Nahhas, Ramzi	\$43,797	This five-year natural history study is designed to identify the factors that are associated with the development of DSM-IV disorder (abuse and/or dependence) on pharmaceutical opioids among young adults.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Continuation Federal Grant	Genetic, Somatic, and Maturation Influences on Pediatric Skeletal Health	08/01/2011 07/31/2012	DHHS, National Institute of Child Health and Human Development (NICHD)	Duren, Dana L. Siervogel, Roger M. Towne, Bradford	\$387,826	Year 5 funding continues to leverage data from the Fels Longitudinal Study and state-of-the-art statistical and molecular genetic approaches in order to identify genes involved in the accumulation of bone mass during childhood and to identify possible pleiotropic effects of genes on childhood bone mass, body size, and skeletal maturation.
Supplement State Subagreement	Federal Stimulus Funds: Main Campus 2010/2011	07/10/2010 06/30/2011	Ohio Board of Regents	Ulliman, Jeff	\$858,829	These federal pass-through stimulus funds from the Ohio Board of Regents will be used for instructional activities.
Supplement State Subagreement	Federal Stimulus Funds: Lake Campus 2010/2011	07/01/2010 06/30/2011	Ohio Board of Regents	Ulliman, Jeff	\$27,043	These federal pass-through stimulus funds from the Ohio Board of Regents will be used for instructional activities.
Continuation Federal Grant	Supplemental Educational Opportunity Grant Program (SEOG) 2011/2012	07/01/2011 06/30/2012	U.S. Department of Education	Barnhart, Amy	\$429,091	These funds support SEOG grants for students.
Continuation Federal Grant	College Work-Study Program 2011/2012	07/01/2011 06/30/2012	U.S. Department of Education	Barnhart, Amy	\$940,830	These funds help support the college work-study program at WSU.
Supplement Educ. Inst. Subagreement	Effects of Alum Addition on Benthic Communities and Metal and Nutrient Cycles in Grand Lake St. Mary's Ohio	03/01/2011 02/29/2012	Ohio State University	Hammerschmidt, Chad R. Burgin, Amy J. Nogaro, Geraldine	\$14,252	The researchers will use EPA test sites and untreated reference locations in the lake to investigate the potential effects of alum treatment on metal and nutrient distributions in surface waters and sediments, and on microbial and macrofaunal communities in lake sediments.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Continuation Other Gov't. Agreement	Practicum Training: ADAMHS Board: 2011/2012	07/01/2011 06/30/2012	Montgomery County ADAMH Services Board	Winfrey, LaPearl L.	\$62,000	This practicum traineeship program is designed to provide SOPP doctoral students with experience in working with people who are severely mentally disabled, with children who are severely emotionally disturbed, and with those persons who are substance abusers.
Supplement Industrial Subagreement	InfoSciTex: ATEA Task Order 0004	07/01/2009 01/31/2013	InfoSciTex	Wysong, Mark	\$51,978	The initial activities on task order 0004 focus on the study of utilizing high-speed weapon concepts for time-sensitive target attack, as defined under the FLTC-4 research area.
New Industrial Contract	Delaware County Health Assessment	06/20/2011 09/30/2011	Strategy Team, Ltd. (The)	Jones, Thomas Davidson	\$7,677	WSU's Center for Urban and Public Affairs will conduct a survey of Delaware County residents.
New Industrial Subagreement	RTA Market Expansion Survey	06/20/2011 08/31/2011	RLS Associates	Jones, Thomas Davidson	\$6,156	The Center for Urban and Public Affairs will conduct telephone and on-board surveys, and conduct focus groups of RTA users.
Amendment Other Gov't. Subagreement	RIG Asset Mapping	07/01/2011 12/31/2011	Montgomery County Department of Job and Family Services	Dockery, Jane L.	\$7,500	Center for Urban and Public Affairs will quantify the industrial base and human capital assets using Economic Modeling Specialists, Inc. (EMSI), which provides employment data and economic analysis via web tools and custom reports.
New Industrial Subagreement	Identification of Peptide Ligands Using Phage Peptide Library	07/01/2011 06/30/2012	Universal Energy Systems, Inc. (UES, Inc.)	Kadakia, Madhavi P.	\$80,000	The goal of this project is to use a peptide phage library to identify and verify peptide ligands that can recognize a variety of targets.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Continuation Industrial Agreement	Photoreceptor Cell Survival in Royal College of Surgeons Rats: Continued Studies on the Efficacy of Drug Treatments	09/01/2008 07/31/2012	Alcon Laboratories, Inc.	Organisciak, Daniel T.	\$13,616	The project is an extension of previous studies in which rats were used to test for efficacy in slowing the rate of retinal degeneration.
Supplement Industrial Contract	Illumination Works Research and Project Support	07/26/2010 12/31/2012	Illumination Works LLC	Miller, Aaron N.	\$2,248	Wright State researchers will provide support for the augmentation of information technology work, domain expertise, and research for Illumination Works.
Renewal Educ. Inst. Grant	Dayton Regional Science, Technology, Engineering, and Mathematics School Services Agreement	07/01/2011 06/30/2012	Dayton Regional Science, Technology, Engineering, and Mathematics (STEM) School	Harris, Charlotte M.	\$1,724,406	These funds will support 2011/2012 salaries and fringe benefits of STEM school personnel who are paid through WSU.
Amendment State Subagreement	Aerospace: Statewide Strategic Plan for Industry	06/30/2011 06/30/2011	Ohio Board of Regents	Dockery, Jane L.	\$40,000	CUPA and the Dayton Development Coalition will draft an Aerospace Industry Strategic Document for the State of Ohio.
Amendment State Subagreement	Ohio Board of Regents Workforce Development Data Analysis - Supplement	06/30/2011 06/30/2011	Ohio Board of Regents	Dockery, Jane L.	\$60,000	Wright State's Center for Urban and Public Affairs will complete four tasks to assist the State Data Team in conducting an analysis of workforce development in Ohio.
Supplement State Subagreement	Precollege Assessment and Training II	07/01/2011 09/30/2011	Ohio Rehabilitation Services Commission	Shebilske, Wayne L. Vernooy, Jeffrey A.	\$65,000	These funds will be used to develop, test, and distribute computer-based services.

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Renewal Federal Contract	Efficiently Managing Your OLOI Project, Project Assessment, and Strategic Planning	07/01/2011 06/30/2012	Veterans Affairs Medical Center	Kennedy, Sandra D.	\$8,600	Wright State's Center for Workforce Development and Labor Management Initiations will provide training to the Dayton VA and facilitate a customized curriculum in a highly interactive development program.
Supplement Industrial Subagreement	InfoSciTex: ATEA Task Order 0005	05/29/2009 03/31/2013	InfoSciTex	Wysong, Mark	\$354,712	The objective of this task is to assist AFRL/RBCA in the design, development, simulation, and field testing of Unmanned Air Vehicles (UAV's) cooperative control algorithms and teams.
Renewal Non-Profit Grant	Antioxidants and Retinal Gene Expression Profiles	07/01/2011 06/30/2012	Ohio Lions Eye Research Foundation (OLERF)	Organisciak, Daniel T.	\$7,900	This grant will continue the investigator's research to describe changes in the expression profile of retinal genes during degeneration caused by intense visible light.
Amendment State Subagreement	Evaluation of the State Partnership Grant for the Ohio Commission on Minority Health	07/01/2011 08/31/2011	Ohio Commission on Minority Health	Yung, Betty	\$2,000	The purpose of this project is to design and carry out a program evaluation for the Commission on Minority Health's State Partnership Grant.
Amendment State Subagreement	Mobile Assistive Learning Devices: The Smartphone and Smartpen (Y2)	07/01/2011 09/30/2011	Ohio Rehabilitation Services Commission	Wolfe, John R.	\$25,000	The project assists students with disabilities by preparing and familiarizing them with assistive technologies (mobile learning devices) introduced at the high school level and/or when they enter college, creating a vehicle for success in high school, through college, and finally into a career.
Continuation Federal Grant	III: Small: TRON - Tractable Reasoning Ontologies	09/01/2010 08/31/2013	NSF, Miscellaneous	Hitzler, Pascal	\$300,057	The goal of this project is to establish an ontology reasoning system which can deal in polynomial time with web-scale and inconsistent ontologies.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Continuation Federal Grant	The Role of Long Chain Acyl-CoAs in Nuclear Receptor Regulation	09/01/2011 08/31/2012	DHHS, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)	Hostetler, Heather A.	\$249,000	This work examines a protein whose abnormal expression/regulation is associated with obesity, diabetes, and cardiovascular disease.
Amendment Industrial Subagreement	LexisNexis Support	04/09/2011 09/30/2011	Allegis Group Services, Inc.	Kidambi, Phani	\$68,120	WSRI will provide a human factors engineer and a developer as support services to LexisNexis.
Amendment Educ. Inst. Subagreement	CT-Based Diagnosis of Diffuse Coronary Artery Disease	08/01/2009 05/31/2012	Indiana University	Wischgoll, Thomas	\$91,912	The WSU researcher will be responsible for the segmentation and image processing analysis of the volumetric data sets provided by the collaborative partners.
Continuation Federal Grant	Collaborative Research: Caterpillars and Parasitoids in the Eastern Andes of Ecuador	09/01/2011 08/31/2013	NSF, Grants for Scientific Research	Stireman, John O.	\$39,151	This project expands and continues the current plant-caterpillar-parasitoid survey and inventory work being done at the Yanayacu Biological Station (YBS) in the Ecuadorian Andes.
Continuation Federal Grant	Nursing Student Loans 2011/2012	07/01/2011 06/30/2012	DHHS, Health Resources and Services Administration (HRSA)	Barnhart, Amy	\$10,171	To increase educational opportunities by providing long-term, low-interest loans to students in need of financial assistance and in pursuit of a course of study in an approved nursing program.
Amendment Industrial Contract	Compression Testing	06/02/2011 12/31/2011	ATI Allvac	Srinivasan, Raghavan	\$17,500	The WSU researcher and GRA will perform compression testing for ATI Allvac.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Continuation Non-Profit Grant	NCI Award Under DCOP Fiscal Agency Agreement	06/01/2011 05/31/2012	Dayton Clinical Oncology Program (DCOP)	Dunn, Margaret M.	\$472,975	WSU will continue to serve as the fiscal agent for Dayton Clinical Oncology Program (DCOP) funding in FY2011/2012 per the agreement (having an effective date of December 23, 2001).
Amendment State Agreement	Public and Social Service Transportation Curriculum and Internship Program	07/22/2011 06/30/2012	Ohio Department of Transportation	Dustin, Jack L.	\$12,000	These funds will continue to support an internship program to encourage entry of individuals into the public and social service transportation field.
New Educ. Inst. Contract	OPES Teacher Leader Grant	07/25/2011 10/15/2011	Ohio Dominican University	Lindsey, Jill L. Franco, Suzanne	\$14,000	WSU will assist Ohio Dominican University with conducting focus groups for the purpose of reviewing the new rubric for Ohio Principals Evaluation System (OPES) and providing a written report on feedback for the new version of the OPES model.
New State Subagreement	CCOE: Dual Diagnosis: MIMR	07/01/2011 06/30/2012	Ohio Department of Mental Health	Gentile, Julie P.	\$85,500	The Coordinating Center of Excellence (CCOE) will provide assessments, evidence-based treatments, and appropriate support to individuals in Ohio who have developmental disabilities with co-occurring mental illness.
Supplement Industrial Contract	Buprenorphine Post-Marketing Surveillance	08/01/2009 01/31/2012	CRS Associates, LLC	Carlson, Robert G. Falck, Russel S.	\$3,150	To assist with post-marketing surveillance of the diversion/abuse of buprenorphine, this study will administer a brief set of questions to potential participants of the researchers' R01 "Opioid Use Trajectories and HIV Risk among Young Adults in Ohio".
New Educ. Inst. Grant	SOCHE Internship	09/01/2011 06/30/2012	Southwestern Ohio Council for Higher Education (SOCHE)	Lindsey, Jill L. Risacher, Joanne	\$22,870	Funds will be used to support stipend and tuition for a graduate internship at SOCHE.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Renewal Non-Profit Grant	Phosphorylation Network of the DNA Replication Check Point in Fission Yeast	07/01/2011 06/30/2012	Ohio Cancer Research Associates	Xu, Yong-Jie	\$30,000	The long term goal of this project is to understand the replication checkpoint in molecular details and to reconstitute the fission yeast replication check point in vitro using purified proteins.
Supplement Multiple Source Contract	Mercury Analysis of Environmental Samples	01/01/2010 06/30/2012	More Than One Source of Support	Hammerschmidt, Chad R.	\$1,746	The Principal Investigator will provide mercury analysis of environmental samples for various sponsors.
Renewal Educ. Inst. Grant	Clark State Community College Internship	09/01/2011 06/30/2012	Clark State Community College	Lindsey, Jill L. Risacher, Joanne	\$18,486	Funds will be used to support stipend and tuition for a graduate internship at Clark State.
Continuation State Grant	Growing the STEM Pipeline in the Dayton Region: Becoming an International Center of Excellence for Human Effectiveness/Human Performance	07/01/2011 06/30/2012	Ohio Board of Regents	Sudkamp, Thomas A.	\$1,099,500	A collaborative consisting of WSU, Central State University, the University of Dayton, Wittenberg University, Clark State Community College, Edison Community College, Sinclair Community College, and Southern State Community College will use Choose Ohio First Scholarships to attract, retain, and graduate students in the STEM disciplines.
Continuation Industrial Contract	Medical Image Analysis for FMI Sensors	09/01/2011 08/31/2012	FMI Technologies, Inc.	Goshtasby, A. Ardeshir	\$112,208	The WSU researchers will continue to develop infrastructure software that brings about the basic functions needed to view, process, and analyze images acquired by FMI's CT and PET-CT scanners.
Amendment Educ. Inst. Subagreement	Ohio Consortium for Bioinformatics	07/01/2008 06/30/2012	Ohio University	Raymer, Michael L.	\$47,000	The Ohio Bioinformatics Consortium will continue to use sponsor funding to increase the number of Science, Technology, Engineering and Mathematics (STEM) students in Ohio who have the skills and knowledge needed to participate in bioinformatics-related industries.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
New Industrial Subagreement	CFD Analysis of Advanced Rotary Diesel Engine Fuel Injection System for UGVs	06/17/2011 12/17/2011	L.K. Industries, Inc.	Dong, Haibo	\$30,000	The continuation of this research consists of modeling and combustion analysis of a rotary engine tested by LK Industries.
Continuation Non-Profit Subagreement	Science, Mathematics, and Research for Transformation (SMART) Defense Scholarship Program 2011/2012	09/01/2011 08/31/2012	American Society for Engineering Education	Barnhart, Amy Cetnar, John S. Winterbottom, Marc D. Crawford, Elizabeth A. Nguyen, Jr., Loc Phuoc Browning, Fernando C.	\$59,130	The SMART Scholarship recipients will collaborate with their mentors to support the AFRL/HE Human Measurement and Signal Intelligence (H-MASINT) program.
Supplement Industrial Subagreement	Vortex Detection and Visualization for Design of Micro Air Vehicles and Turbomachinery	09/01/2010 08/31/2011	High Performance Technologies, Inc.	Wischgoll, Thomas	\$41,519	The goal of this project is to build an infrastructure for vortex detection that makes it easy to use and able to be expanded to more problem spaces with the inclusion of more algorithms.
New Industrial Contract	THz Imaging Characterization Work	08/04/2011 12/31/2011	MEMC Electronic Materials, Inc.	Deibel, Jason A.	\$9,125	The WSU researcher will characterize the morphology and interface of quartz crucible samples using Terahertz Time-Domain Spectroscopy and Imaging.
New State Agreement	OPES Scenarios Project	08/15/2011 10/01/2011	Ohio Department of Education	Lindsey, Jill L. Franco, Suzanne	\$33,000	WSU project personnel will create and refine three to four OPES (Ohio Principals Evaluation System) training scenarios from focus group feedback.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Amendment State Subagreement	Continuing Support for an Interactive Webcast Program to Prepare Students with Disabilities and Parents for Transition to Postsecondary Education and Careers in STEMM	07/01/2011 09/30/2011	Ohio Rehabilitation Services Commission	Shingledecker, Clark Vernooij, Jeffrey A.	\$50,000	The overall objective of this project is to deploy and operate an internet-based program designed to increase the number of Ohio students with disabilities who transition to postsecondary educational programs at institutions of higher education throughout the state.
New Industrial Grant	Acquisition of a Transonic Flow Meter and Sensors	08/10/2011 05/19/2012	LifeBridge Technologies, LLC	Reynolds, David B.	\$1,855	Sponsor contributed to the purchase of research equipment.
Continuation Non-Profit Agreement	Miscellaneous Awards Under DCOP Fiscal Agency Agreement	06/01/2011 05/31/2012	Dayton Clinical Oncology Program (DCOP)	Dunn, Margaret M.	\$60,560	This amendment will allow supplemental funding for WSU to act as the FY11/12 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.
New Federal Grant	Imaging the Primed Vesicle Pool: A Novel Tool to Study Vesicle Priming	07/31/2011 07/30/2012	DHHS, National Institute of General Medical Sciences (NIGMS)	Rohan, Joyce G. Engisch, Kathrin L.	\$54,734	Increased understanding of priming could lead to new treatments in devastating diseases such as Parkinson's and Type 2 diabetes.
New State Grant	The A-DRM Consortium: Extending the Accessibility of Digital Textbooks and Other Learning Materials	08/05/2011 06/30/2012	Ohio Board of Regents	Magill, John M.	\$7,200	The funds, including subgrants to OSU and Columbus State Community College for similar activities, will support an analysis of the experiences of students with print disabilities as they use digital textbooks via eReader devices.
Supplement Multiple Source Agreement	Articulation and Transfer	01/05/2011 06/30/2012	More Than One Source of Support	Sudkamp, Thomas A.	\$59,203	These funds will be used to operate the Articulation and Transfer Network, a consortium appointed by the Chancellor of the Ohio Board of Regents.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Supplement Educ. Inst. Contract	Sinclair Community College Matching Funds CY2011	07/01/2011 12/31/2011	Sinclair Community College	Cauley, Katherine L.	\$16,000	Sinclair Community College provides approximately 50% FTE salary and fringe benefits as matching funds for the Program Coordinator for the Community Health Advocate Program, Kimberly Conner's effort related to the Center for Healthy Communities.
Supplement Federal Grant	The Hydrocarbon Ion Layer in the Low Altitude Ionosphere of Saturn	11/01/2010 10/31/2013	National Aeronautics and Space Administration	Fox, Jane Lee	\$115,604	The Principal Investigator and her research team will model another mechanism for production of low altitude ions on Saturn: direct ionization of hydrocarbons by photons that penetrate to low altitudes in the wings of the H2 absorption lines between 845 and 1116.
Amendment Non-Profit Subagreement	Genetics of Bone Structure and Metabolism	08/01/2011 07/31/2012	Texas Biomedical Research Institute	Towne, Bradford Czerwinski, Stefan Aleksander	\$71,083	The Principal Investigator will assist SFBR in the training of medical technology specialists, oversee the reading of data images at WSU, compile image data, supervise data collection at the field clinic, and assist in the preparation, analysis, and presentation of findings.
Supplement Educ. Inst. Subagreement	Collaborative Center in Multidisciplinary Sciences (CCMS)	02/05/2009 01/05/2014	Virginia Polytechnic Institute and State University	Grandhi, Ramana V.	\$44,237	The principal contributions to the project will be theoretical and applied research in multidisciplinary uncertainty analysis, with key applications targeted to improve the design and pace of development of 1) joined wing sensor aircraft, 2) flapping micro-air vehicles, and 3) supersonic long range strike aircraft.
Renewal State Agreement	OhioLINK	07/01/2011 06/30/2012	Ohio Board of Regents	Magill, John M.	\$1,525,000	These funds cover the costs of database licenses and service fees provided to Ohio's University Libraries.

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Type	Title	Duration	Sponsor	Investigator(s)	Amount	Abstract
Supplement State Agreement	Articulation and Transfer	01/05/2011 06/30/2012	Ohio Board of Regents	Sudkamp, Thomas A.	\$1,008,000	These funds will be used to operate the Articulation and Transfer Network, a consortium appointed by the Chancellor of the Ohio Board of Regents.
Total Funded					\$44,607,462	

6. **Faculty Constitution**

The Faculty Constitution is the primary document of faculty governance. The Quadrennial Review Committee (QRC) is charged with revising and updating the Constitution periodically. In accordance with the University Faculty Constitution, the constitution will be reviewed every four years by an ad hoc committee nominated by the Executive Committee of the Faculty Senate.

RESOLUTION 12-8

WHEREAS, the proposed revisions to the University faculty Constitution were adopted by the Faculty Senate February 7, 2011 and the General Faculty May 25, 2011; and

WHEREAS, the Provost approved the proposed revisions; therefore be it

RESOLVED that the Wright State University Faculty Constitution, as submitted to this meeting be, and the same hereby is approved.

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

7. **Emeritus Request**

The committee voted to present the following resolution to the Board of Trustees for approval:

RESOLUTION 12-9

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, Diane Fitch, professor of Art and Art History, served the university from 1981 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, Helen Altman Klein, professor of Psychology, served the university from 1974 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, Patricia Martin, professor of Nursing, served the university from 1992 in a fully-affiliated and full-time status and has requested emeritus status; and

WHEREAS, Richard Rapp, assistant professor of Community Health, served the university from 1993 in a fully-affiliated and full-time status and has requested emeritus status; and

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

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

8. Dean Emeritus Request

RESOLUTION 12-10

WHEREAS, the title of emeritus dean recognizes the contributions made by deans who have served with distinction as chief Academic officers of schools or colleges at Wright State University; and

WHEREAS, faculty members who have served as dean of a school or college upon retirement and upon written request to the provost may be conferred the title of emeritus dean by the Board of Trustees; and

WHEREAS, Patricia Martin, retired dean of the College of Nursing and Health, has requested dean emeritus status; therefore be it

RESOLVED that the request for dean emeritus status for the aforementioned faculty member, as submitted to this meeting be, and the same hereby is endorsed.

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

9. Approval of Contracts over \$500,000

<u>Vendor</u>	<u>Description of Services</u>	<u>2011-12 Contract Amount</u>	<u>2010-11 Contract Amount</u>	<u>Terms of Contract</u>
Pepsi Cola Bottlers	Pepsi Products	\$685,942	\$646,000	7/01/11-6/30/12

RESOLUTION 12-11

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

RESOLVED that authorization is granted for the following contracts as submitted to this meeting be, and the same hereby is approved.

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

10. Bond/Sale Resolution

A resolution authorizing the issuance of general receipts bonds of Wright State University, in one or more series, in a maximum aggregate principal amount not to exceed \$63,000,000 to (i) pay costs of construction of a new classroom building, renovations of existing classrooms, replacing the main water lines, renovating the Student Union, renovating the concert hall, improving and adding outdoor student recreation space, acquiring a new building or buildings for research and administrative uses, constructing a new academic or research building, expanding the Creative Arts Center, replacement of the Nutter Center scoreboard, constructing parking lots, and acquiring additional real estate, together with all necessary appurtenances thereto, (ii) advance refund certain outstanding general receipts bonds to achieve savings and (iii) pay costs of the issuance of the bonds; authorizing a fourth supplemental trust agreement; and authorizing related documents.

RESOLUTION 12-13

WHEREAS, pursuant to Ohio Revised Code Sections 3345.07, 3345.11 and 3345.12 (the "Act"), as enacted under authority of the Ohio Constitution, and particularly Section 2i of Article VIII of the Ohio Constitution, Wright State University, a state university of the State of Ohio created and existing pursuant to Chapter 3352 of the Revised Code, is authorized and empowered, among other things, to (a) issue Obligations of the University to pay the Costs of Facilities and to refund Obligations of the University previously issued to pay Costs of Facilities; (b) pledge to the payment of those Obligations the gross amount of the General Receipts of the University in priority to all other expenses, claims or payments; (c) covenant that the University will make, fix, adjust and collect the fees, rates, rentals, charges and other

items comprising General Receipts to produce General Receipts sufficient at all times to meet requirements with respect to the Obligations; and (d) provide for a trust agreement and make further provisions for securing the payment of the Obligations, all as defined below; and

WHEREAS, on March 13, 2003 this Board adopted its Resolution No. 03-20 (the "General Bond Resolution") which authorized the issuance from time to time of General Receipts Bonds of the University, with each issue to be authorized by a resolution of this Board pursuant to the trust agreement authorized by the General Bond Resolution; and

WHEREAS, pursuant to Resolution No. 03-21 adopted by this Board on March 13, 2003, the University issued \$16,925,000 General Receipts Bonds, Series 2003 (the "Series 2003 Bonds") pursuant to a Trust Agreement dated as of March 15, 2003 (the "Original Trust Agreement"), as amended by a First Supplemental Trust Agreement dated as of March 15, 2003 (the "First Supplemental Trust Agreement"); and

WHEREAS, pursuant to Resolution No. 05-17 adopted by this Board on November 19, 2004, the University issued its \$31,335,000 General Receipts Bonds, Series 2004 (the "Series 2004 Bonds") pursuant to a Second Supplemental Trust Agreement dated as of December 1, 2004 (the "Second Supplemental Trust Agreement"); and

WHEREAS, pursuant to Resolution No. 10-9 adopted by this Board on November 6, 2009, the University issued its \$11,420,000 General Receipts Bonds, Series 2009 (Federally Taxable – Build America Bonds) (the "Series 2009 Bonds") pursuant to a Third Supplemental Trust Agreement dated as of December 1, 2009 (the "Third Supplemental Trust Agreement"); and

WHEREAS, the Series 2003 Bonds, the Series 2004 Bonds and the Series 2009 Bonds are the only bonds outstanding secured by the Original Trust Agreement, as amended and supplemented; and

WHEREAS, the Series 2003 Bonds maturing on or after May 1, 2014 are subject to optional redemption by the University on or after May 1, 2013 at a redemption price equal to 100% of the principal amount of the Series 2003 Bonds redeemed, plus accrued interest to the redemption date; and

WHEREAS, this Board desires to advance refund all or a portion of the Series 2003 Bonds if that advance refunding achieves savings; and

WHEREAS, this Board finds and determines that it is necessary and in the best interest of the University to issue, as a fourth issue of General Receipts Bonds, in one or more series, to (i) pay costs of construction of a new classroom building, renovations of existing

classrooms, replacing the main water lines, renovating the Student Union, renovating the concert hall, improving and adding outdoor student recreation space, acquiring a new building or buildings for research and administrative uses, constructing a new academic or research building, expanding the Creative Arts Center, replacement of the Nutter Center scoreboard, constructing parking lots, and acquiring additional real estate, together with all necessary appurtenances thereto (collectively, the "Series 2011 Project"), (ii) advance refund all or a portion of the Series 2003 Bonds to achieve savings, and (iii) pay costs of the issuance of such Bonds;

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Wright State University (the "University"), that:

Section 1. Definitions; Interpretations and References.

(a) Definitions. Capitalized words and terms used in this resolution and not defined in this resolution shall have the meanings given to them in the General Bond Resolution. In addition to words and terms defined in the General Bond Resolution, the following words and terms shall have the following meanings unless otherwise therein provided or unless the context or use clearly indicates another or different meaning or intent:

"Authorized Denominations" means, as to the Series 2011 Bonds, \$5,000 or any integral multiple thereof.

"Bond Purchase Agreement" means, as to the Series 2011 Bonds, the Bond Purchase Agreement between the University and the Original Purchaser authorized in Section 3.

"Bond Redemption and Purchase Account" means the Bond Redemption and Purchase Account held by the Trustee in accordance with the Trust Agreement and the Escrow Agreement.

"Continuing Disclosure Agreement" means the Continuing Disclosure Agreement authorized in Section 3(c).

"Costs of Facilities" means Costs of Facilities as defined in the Original Trust Agreement.

"Escrow Agreement" means the Escrow Agreement between the University and the Trustee authorized in Section 4.

"Final Terms Certificate" means, as to the Series 2011 Bonds, the certificate authorized in Section 3, setting forth and determining certain terms and other matters pertaining to the

Series 2011 Bonds and their issuance, sale and delivery, consistent with this Resolution.

“Fourth Supplemental Trust Agreement” means the Fourth Supplemental Trust Agreement between the University and the Trustee authorized in Section 8.

“Interest Payment Dates” means, as to the Series 2011 Bonds, May 1 and November 1 of each year commencing May 1, 2012.

“Obligations” means bonds or notes or other evidence of obligations issued pursuant to the Act.

“Original Purchaser” means, as to the Series 2011 Bonds, PNC Capital Markets LLC.

“Principal Payment Dates” means, as to the Series 2011 Bonds, May 1 in each of the years in which principal is payable.

“Project Fund” means the Series 2011 Project Fund created pursuant to the Fourth Supplemental Trust Agreement.

“Refunded Bonds” means those Series 2003 Bonds designated by the Fiscal Officer in the Final Terms Certificate to be advance refunded with proceeds of the Series 2011 Bonds.

“SEC Rule 15c2-12” means Rule 15c2-12 promulgated by the Securities and Exchange Commission pursuant to the Securities Exchange Act of 1934.

“Series 2011 Bonds” means the University’s General Receipt Bonds, Series 2011 authorized in Section 2.

“Trust Agreement” means the Original Trust Agreement, as supplemented by the First Supplemental Trust Agreement, the Second Supplemental Trust Agreement, the Third Supplemental Trust Agreement and the Fourth Supplemental Trust Agreement.

“Trustee” means The Bank of New York Mellon Trust Company, N.A., as successor trustee in accordance with the Trust Agreement.

Section 2. Issuance of Series 2011 Bonds. This Board finds and determines that the facilities comprising the Series 2011 Project are Facilities and it is necessary and proper and in the best interest of the University to, and the University shall, issue General Receipts Bonds, in a maximum aggregate principal amount not to exceed \$63,000,000 for the purposes of paying Costs of Facilities of the 2011 Project, advance refunding the Refunded Bonds and paying costs of the issuance of the Series 2011 Bonds. Those Bonds shall be designated “General

Receipts Bonds, Series 2011" or as otherwise provided in the Final Terms Certificate. The Final Terms Certificate may specify that the Series 2011 Bonds may be issued in one or more separate series, each bearing a distinctive designation, provided that the Bonds of all series satisfy the requirements of this Resolution. The aggregate principal amount of Series 2011 Bonds to be issued, not exceeding the amount of \$63,000,000, shall be in an amount determined in the Final Terms Certificate to be the aggregate principal amount that is necessary, taking into account any discount from the aggregate principal amount of the Series 2011 Bonds at which they are sold to the Original Purchaser, in order to effect the purpose for which the Series 2011 Bonds are to be issued.

(a) General Terms and Provisions of the Series 2011 Bonds. The Series 2011 Bonds shall be issued only as Registered Bonds, substantially in the form or forms to be set forth in the Fourth Supplemental Trust Agreement. The Fiscal Officer is authorized and directed to sign and deliver, in the name and on behalf of the University, a letter agreement with any Securities Depository to record ownership and effect transfers of the Series 2011 Bonds in a book entry system. The terms, provisions, denominations and principal maturities of, redemption provisions applicable to, and the interest rates to be borne by, the Series 2011 Bonds shall be those as set forth in the Final Terms Certificate, which shall not be inconsistent with the provisions of this Resolution. The Series 2011 Bonds shall be dated as of the date of their initial delivery.

Series 2011 Bonds shall be numbered in such manner as determined by the Fiscal Officer in order to distinguish each Series 2011 Bond from any other Series 2011 Bond, may be subject to optional redemption in the amounts, upon the conditions, and at the times and prices, and may be subject to Mandatory Sinking Fund Redemption in the amounts and at the times and prices, all as provided for by or pursuant to this Resolution or Final Terms Certificate and in accordance with the Trust Agreement. Bond Service Charges on the Series 2011 Bonds shall be payable as provided in the Trust Agreement, without deduction for the services of any Paying Agent.

(b) Principal Maturities and Interest Rates. The Series 2011 Bonds shall mature on the Principal Payment Dates, and shall be payable in the principal amounts or in accordance with Mandatory Sinking Fund Requirements, as to be set forth in the Final Terms Certificate subject to the provisions of Section 3. The Series 2011 Bonds shall bear interest from their date or the most recent date to which interest has been paid or duly provided for at the rates per annum, payable on each Interest Payment Date, as to be set forth in the Final Terms Certificate subject to the provisions of Section 3.

(c) Mandatory and Optional Redemption. The Series 2011 Bonds may be subject to optional redemption prior to stated maturity, and may be subject to Mandatory Sinking Fund Redemption, as follows:

Mandatory Sinking Fund Redemption. If requested by the Original Purchaser and designated in the Final Terms Certificate, all or a portion of the Series 2011 Bonds may be issued as Term Bonds subject to Mandatory Redemption prior to stated maturity in part pursuant to Mandatory Sinking Fund Requirements, at a redemption price of 100% of the principal amount redeemed plus interest accrued to the redemption date. The Mandatory Sinking Fund Requirements of any Term Bond shall be set forth in the Final Terms Certificate.

The aggregate of the money to be deposited with the Trustee in the Bond Service Account for payment of Bond Service Charges on Term Bonds shall include amounts sufficient to redeem the principal amount of Term Bonds on the respective dates as stated in the principal maturity schedule set forth in the Final Terms Certificate (less the amount of any credit as provided below). If retired only by Mandatory Sinking Fund Redemption prior to their stated maturity, the remaining principal amount of any Term Bonds will be paid at their stated maturity date.

The University shall have the option to deliver to the Trustee for cancellation Term Bonds in any aggregate principal amount and to receive a credit against any then current Mandatory Sinking Fund Requirement (and corresponding Mandatory Redemption Obligation) for any Term Bonds. That option shall be exercised by the University on or before the 45th day preceding the applicable Mandatory Redemption date, by furnishing the Trustee a certificate signed by the Fiscal Officer setting forth the extent of the credit to be applied with respect to the then current Mandatory Sinking Fund Requirement. If a certificate is not timely furnished to the Trustee, the Mandatory Sinking Fund Requirement (and corresponding Mandatory Redemption Obligation) shall not be reduced. A credit against the then current Mandatory Sinking Fund Requirement (and corresponding Mandatory Redemption Obligation) also shall be received by the University for any Term Bonds which prior thereto have been redeemed (other than through the operation of Mandatory Sinking Fund Requirements) or purchased for cancellation and cancelled by the Trustee, to the extent not applied previously as a credit against any Mandatory Redemption Obligation. Each Term Bond so delivered, or previously redeemed, or purchased and cancelled, shall be credited by the Trustee at 100% of its principal amount against the then current Mandatory Sinking Fund Requirement (and corresponding Mandatory Redemption Obligation). Any excess of that amount over the then current Mandatory Sinking Fund Requirement shall be credited against subsequent Mandatory Sinking Fund Requirements (and corresponding Mandatory Redemption Obligations) in the order directed by the Fiscal Officer.

Optional Redemption. The Series 2011 Bonds maturing on or after a date stated in the Final Terms Certificate shall be subject to redemption by and at the option of the University in whole or in part on the dates provided in the Final Terms Certificate and in integral multiples of \$5,000 and at the redemption prices equal to the percentages of the principal amount redeemed as provided in the Final Terms Certificate plus in each case accrued interest to the redemption date.

If optional redemption of any Term Bonds at a redemption price exceeding 100% of the principal amount to be redeemed is to take place as of any applicable Mandatory Redemption date provided for pursuant to the above provisions, the Term Bonds or portions of Term Bonds to be redeemed shall be selected by lot prior to the selection by lot of the Term Bonds to be redeemed on the same date by operation of the Mandatory Redemption Obligations.

Series 2011 Bonds to be redeemed pursuant to optional redemption shall be redeemed only upon written notice from the University to the Trustee, given upon the direction of the Board by adoption of a resolution. That notice shall specify the redemption date and the principal amount of each maturity of Bonds to be redeemed, and shall be given at least 45 days prior to the redemption date or such shorter period as shall be acceptable to the Trustee. In the event that notice of redemption shall have been given by the Trustee to the registered owners as provided in the Trust Agreement there shall be deposited with the Trustee, on or prior to the redemption date, moneys that, in addition to any other money available therefore and held by the Trustee, will be sufficient to redeem at the redemption price thereof, plus interest accrued to the redemption date, all of the redeemable Bonds for which notice of redemption has been given.

Further procedures and conditions for the satisfaction of the Mandatory Sinking Fund Requirements and optional redemption are to be set forth in the Trust Agreement.

(e) Signing. The Series 2011 Bonds shall be signed by at least two of the following officers: the President, Fiscal Officer and Chair of the Board. Any or all of those signatures may be by facsimile.

(f) Authorization of Bond Rating and Credit Support Instrument. If in the judgment of the Fiscal Officer the filing of applications for a rating on the Series 2011 Bonds by one or more Rating Services, or for a Credit Support Instrument relating to the Series 2011 Bonds, are necessary or desirable for marketing purposes, the Fiscal Officer is authorized to prepare and submit either or both of those applications, to provide such information as may be required in support of them and to provide for the payment of the cost of such a rating or other Credit Support Instrument as financing costs payable by the University from proceeds of the Series 2011 Bonds to the extent available and then from other money lawfully available and appropriated or to be appropriated for that purpose. Any such action heretofore taken by the Fiscal Officer is hereby approved, ratified and confirmed.

(g) Book Entry Form. The Series 2011 Bonds shall be issued to a Securities Depository for use in a book entry system. If and as long as a book entry system is utilized, all of the following apply:

(i) The Series 2011 Bonds shall be issued in the form of a single Registered Bond representing each maturity and series and registered in the name of the Securities Depository or its nominee, as registered owner, and immobilized in the custody of the Securities Depository.

(ii) The owners of book entry interests shall have no right to receive Bonds in the form of physical securities or certificates.

(iii) Ownership of book entry interests in book entry form shall be shown by book entry on the system maintained and operated by the Securities Depository and its participants, and transfers of the ownership of book entry interests shall be made only by book entry by the Securities Depository and its participants.

(iv) The Bonds as such shall not be transferable or exchangeable, except for transfer to another Securities Depository or to another nominee of a Securities Depository, without further action by the University.

If any Securities Depository determines not to continue to act as a Securities Depository for the Series 2011 Bonds for use in a book entry system, the Fiscal Officer and Trustee may attempt to establish a securities depository/book entry relationship with another qualified Securities Depository. If the Fiscal Officer and Trustee do not or are unable to do so, the Fiscal Officer and Trustee, after making provision for notification of the owners of book entry interests in the Bonds by the then Securities Depository and any other arrangements deemed necessary, shall permit withdrawal of the Bonds from the Securities Depository, and authenticate and deliver Registered Bond certificates in Authorized Denominations to the assigns of the Securities Depository or its nominee, and if the event is not the result of University action or inaction, all at the cost and expense (including any costs of printing) of those persons requesting such issuance.

The Fiscal Officer and Trustee are authorized and directed to the extent necessary or required to enter into any agreements or make any representations determined necessary in connection with the book entry system for the Series 2011 Bonds, after determining (as evidenced by their signing) that their signing will not endanger the funds or securities of the University under the Trust Agreement.

Section 3. Sale of Series 2011 Bonds; Disclosure Documents; Continuing Disclosure Agreement.

(a) General. The Series 2011 Bonds are awarded and sold to the Original Purchaser in accordance with the Bond Purchase Agreement and at a purchase price (not less than 98% of the aggregate principal amount of the Series 2011 Bonds), as determined in the Final Terms Certificate.

For the purpose of implementing the provisions of this Resolution, the Fiscal Officer is authorized and directed to sign the Final Terms Certificate selling the Series 2011 Bonds to the Original Purchaser at the price established in the Final Terms Certificate and in accordance with this Resolution, and to evidence that sale and the further terms and provisions of that sale and of the Series 2011 Bonds by completing, signing and delivering the Final Terms Certificate, and a Bond Purchase Agreement substantially in the form now on file with the Secretary. The Final Terms Certificate and the Bond Purchase Agreement shall have provisions as are not inconsistent with this Resolution and not substantially adverse to the University and as shall be approved by the Fiscal Officer. The determination that those provisions are not substantially adverse to the University shall be conclusively evidenced by that officer's signing.

Having due regard to the best interests of the University and the anticipated General Receipts, there shall be further determined in the Final Terms Certificate or, as appropriate, in the Trust Agreement consistent with the provisions of this Resolution, (a) the final aggregate principal amount of the Series 2011 Bonds, (b) the aggregate principal amount, if any, of the Series 2011 Bonds to be issued as Serial Bonds or as Term Bonds, (c) the Principal Payment

Dates for those Series 2011 Bonds and the principal amount of those Series 2011 Bonds that shall be stated to mature on each such Principal Payment Date, and as to any Term Bonds the Principal Payment Dates on which Term Bonds shall be subject to Mandatory Sinking Fund Redemption and the principal amount that shall be payable pursuant to Mandatory Sinking Fund Requirements on each Mandatory Redemption Date in accordance with the provisions of the Trust Agreement, (d) any optional redemption provisions, and (e) the rate or rates of interest to be borne by the Series 2011 Bonds, all subject, however, to the following further considerations and limitations:

(i) The rate or rates of interest per year to be borne by the Series 2011 Bonds shall be such as are determined to be required by marketing considerations and to result in the sale of the Series 2011 Bonds on a basis most favorable to the University. The weighted average interest rate of the Series 2011 Bonds shall not exceed 6% per annum.

ii) The schedule of the principal amount of Series 2011 Bonds maturing or payable pursuant to Mandatory Sinking Fund Redemption requirements on each Principal Payment Date shall be determined to be consistent with the anticipated General Receipts. The first principal payment shall be not later than May 1, 2013 and the final principal payment shall be not later than May 1, 2036. The schedule of the maturing principal amounts of the Series 2011 Bonds shall be such that the weighted average maturity of the Series 2011 Bonds shall not exceed 18 years.

It is hereby determined by this Board that the terms of the Series 2011 Bonds, the procedures for their sale, and the determination of the price to be paid for them, all as established in accordance with this Resolution, the Bond Purchase Agreement and the Fourth Supplemental Trust Agreement, are and will be in the best interest of the University and in compliance with all legal requirements.

The President, the Fiscal Officer, the Chair of the Board and the Secretary are directed to make the necessary arrangements on behalf of the University to establish the date, location, procedure and conditions for the delivery of the Series 2011 Bonds to the Original Purchaser and to take all actions necessary to effect due signing, authentication and delivery of the Series 2011 Bonds under the terms of this Resolution, the Bond Purchase Agreement and the Trust Agreement.

(b) Disclosure Documents. The President and the Fiscal Officer, each are authorized and directed, on behalf of the University and in their official capacities, to:

(i) Prepare or cause to be prepared, and make or authorize modifications, completions or changes of or supplements to, a disclosure document in the form of a

(ii) preliminary official statement relating to the issuance of the Series 2011 Bonds and determine, and certify or otherwise represent, when the preliminary official statement as so prepared is a "deemed final" official statement (except for permitted omissions) by the University as of its date for purposes of SEC Rule 15c2-12(b)(1). The distribution and use of such a preliminary official statement is hereby authorized and approved.

(iii) Complete that preliminary official statement with such modifications, changes and supplements as those officers shall approve or authorize for the purpose of preparing and determining, and to certify or otherwise represent, that the official statement as so revised is a final official statement for purposes of SEC Rule 15c2-12(b)(3) and (4). Those officers each are further authorized to use and distribute, or authorize the use and distribution of, the final official statement and supplements thereto in connection with the original issuance of the Series 2011 Bonds as may, in their judgment, be necessary or appropriate.

Those officers and each of them are also authorized to sign and deliver, on behalf of the University and in their official capacities, the final official statement and such certificates in connection with the accuracy of the preliminary official statement and the final official statement and any amendment thereto as may, in their judgment, also be necessary or appropriate.

(c) Continuing Disclosure Agreement. For purposes of SEC Rule 15c2-12 the University, for the benefit of the holders and beneficial owners of the Series 2011 Bonds, makes a continuing disclosure agreement to be further detailed in the Continuing Disclosure

Agreement. The Fiscal Officer shall have the responsibility for the compliance by the University with that Continuing Disclosure Agreement, and that officer shall establish procedures in order to ensure that compliance, including signing the Continuing Disclosure Agreement substantially in the form now on file with the Secretary. The Continuing Disclosure Agreement shall have provisions not inconsistent with this Resolution, not materially adverse to the University, as necessary for compliance with SEC Rule 15c2-12 and approved by the Fiscal Officer. The determination that such provisions are not materially adverse to the University shall be conclusively evidenced by the signing of the Continuing Disclosure Agreement by the Fiscal Officer. That Continuing Disclosure Agreement shall be the continuing disclosure agreement for purposes of SEC Rule 15c2-12.

Section 4. Advance Refunding of Refunded Bonds. The Fiscal Officer is authorized and directed to determine those Series 2003 Bonds, if any, to be Refunded Bonds in order to achieve savings for the University. The Fiscal Officer shall designate the Refunded Bonds in the Final Terms Certificate. If the Fiscal Officer determines that there shall be Refunded Bonds, the Fiscal Officer shall cause the advance refunding of the Refunded Bonds, including providing for the redemption of the Refunded Bonds on May 1, 2013, providing for the notices of such advance refunding and redemption required by the Trust Agreement, in such a manner that the Refunded Bonds shall be deemed discharged and defeased in accordance with Article IX of the Original Trust Agreement. The President and the Fiscal Officer are authorized, for and in the name of the University and on its behalf, to sign and deliver the Escrow Agreement substantially in the form now on file with the Secretary. The Escrow Agreement shall have provisions not inconsistent with this Resolution, not materially adverse to the University, permitted by the Act and as approved by the officers signing it. The determination that such provisions are not materially adverse to the University shall be conclusively evidenced by the signing of the Escrow Agreement by those officers.

Section 5. Application of Proceeds of Series 2011 Bonds. The proceeds from the sale of the Series 2011 Bonds shall be allocated and deposited in the following order:

(a) To the Trustee, an amount, if any, to be deposited into the Bond Redemption and Purchase Agreement in accordance with the Escrow Agreement, sufficient to discharge and defease the Refunded Bonds, and

(b) To the University, the remaining amount to be deposited into the Project Fund to be used to pay Costs of Facilities of the Series 2011 Project.

The proceeds of the sale of the Series 2011 Bonds are appropriated and shall be used for the above purposes.

Section 6. Covenants of the University. The University, by issuance of the Series 2011 Bonds, covenants and agrees with their holders to perform its applicable covenants and agreements set forth in the General Bond Resolution, this Resolution and in the Trust Agreement. Each of those obligations is binding upon the University, and upon each University officer or employee as from time to time may have the authority under law to take any action on behalf of the University that may be necessary to perform all or any part of that obligation, as a duty of the University and of each of those officers and employees resulting from an office, trust or station within the meaning of Section 2731.01 of the Revised Code, providing for enforcement by writ of mandamus.

Section 7. Tax Covenants. The University covenants that the University will restrict the use and investment of the proceeds of the Series 2011 Bonds in such manner and to such extent, if any, as may be necessary after taking in the reasonable expectations at the time the

Series 2011 Bonds are issued, so that the Series 2011 Bonds will not (i) constitute private activity bonds, arbitrage bonds or hedge bonds under Section 141, 148 or 149 of the Code, or (ii) be treated other than as bonds to which Section 103(a) of the Code applies, and (b) the interest thereon will not be treated as an item of tax preference under Section 57 of the Code.

The University represents that it has not formed or participated in the formation of, or benefited from or availed itself of, any entity in order to avoid the purposes of subparagraph (C) or (D) of Section 265(b)(3) of the Code, and covenants that it will not form, participate in the formation of, or benefit from or avail itself of any such entity. The University further represents that the Series 2011 Bonds are not being issued as part of a direct or indirect composition issue that combines issues or lots of tax-exempt obligations of different issuers.

The University further covenants that (a) it will take or cause to be taken such actions that may be required of it for the interest on the Series 2011 Bonds to be and to remain excluded from gross income for federal income tax purposes, (b) it will not take or authorize to be taken any actions that would adversely affect that exclusion, and (c) it, or persons acting for it, will, among other acts of compliance, (i) apply the proceeds of the Series 2011 Bonds to the governmental purposes of the borrowing, (ii) restrict the yield on investment property, (iii) make timely and adequate payments to the federal government, (iv) maintain books and records and make calculations and reports, and (v) refrain from certain uses of the proceeds of the Series 2011 Bonds and, as applicable, of property financed with such proceeds, all in such manner and to the extent necessary to assure such exclusion of that interest under the Code.

The Fiscal Officer, or any other officer of the University having responsibility for issuance of

the Series 2011 Bonds is hereby authorized (a) to make or effect any election, selection, designation, choice, consent, approval, or waiver on behalf of the University with respect to the

Series 2011 Bonds as the University is permitted or required to make or give under the federal income tax laws, including, without limitation thereto, any of the elections provided for in Section 148(f)(4)(C) of the Code or available under Section 148 of the Code, for the purpose of assuring, enhancing or protecting favorable tax treatment or status of the Series 2011 Bonds or interest thereon or assisting compliance with requirements for that purpose, reducing the burden or expense of such compliance, reducing the rebate amount or payments or penalties, or making payments of special amounts in lieu of making computations to determine, or paying, excess earnings as rebate, or obviating those amounts or payments, as determined by that officer, which action shall be in writing and signed by the officer, (b) to take any and all other actions, make or obtain calculations, make payments, and make or give reports, covenants and certifications of and on behalf of the University, as may be appropriate to assure the exclusion of interest from gross income and the intended tax status of the Series 2011 Bonds, and (c) to give one or more appropriate certificates of the University, for inclusion in the transcript of proceedings for the Series 2011 Bonds, setting forth the reasonable expectations of the University regarding the amount and use of all the proceeds of the Series 2011 Bonds, the facts, circumstances and estimates on which they are based, and other facts and circumstances relevant to the tax treatment of the interest on and the tax status of the Series 2011 Bonds.

Section 8. Fourth Supplemental Trust Agreement. To secure the payment of the Bond Service Charges as the same shall become due and payable and the performance by the University of its obligations provided for in the Bond Proceedings and the Series 2011 Bonds, the President and the Fiscal Officer are authorized, for and in the name of the University and on its behalf, to sign and deliver to the Trustee the Fourth Supplemental Trust Agreement substantially in the form now on file with the Secretary. The Fourth Supplemental Trust Agreement shall have provisions not inconsistent with this Resolution, not materially adverse to the University, permitted by the Act and as approved by the officers signing it. The determination that such provisions are not materially adverse to the University shall be conclusively evidenced by the signing of the Fourth Supplemental Trust Agreement by those officers.

Section 9. Other Documents. The President, the Fiscal Officer, and the Chair and Vice-Chair of the Board are authorized and directed to furnish, sign and deliver such other documents, certificates and instruments as may be necessary or appropriate to issue the Series 2011 Bonds and to consummate the transactions contemplated in this Resolution, the Fourth Supplemental Trust Agreement, the Escrow Agreement and the Bond Purchase Agreement. The Secretary to the Board or other appropriate officials of the University shall furnish the Original Purchaser a true transcript of proceedings certified by such officers of the University as may be appropriate of all proceedings had with reference to the issuance of the Series 2011 Bonds.

Section 10. Interpretations and References. Any reference in the Bond Proceedings to the University, or to its Board or College, or its or their officers, or to other public bodies, boards, commissions, departments, institutions, agencies, bodies, entities or officers, shall include those that succeed to their functions, duties or responsibilities pursuant to or by operation of law or otherwise are lawfully performing their functions.

Any reference in the Bond Proceedings to a section or provision of the Revised Code or to the Act or to the laws of Ohio or Board resolutions shall include that section or provision and the Act and those laws and resolutions as from time to time amended, modified, revised, supplemented or superseded. No amendment, modification, revision, supplement or superseding section or provision shall be applicable solely by reason of this provision, if it constitutes in any way an impairment of the rights or obligations of the University, the holders, the Trustee, any Credit Support Provider, or the Registrar, under the Bond Proceedings or any other instrument or document entered into in connection with any of the foregoing, including without limitation, any alteration of the obligation to pay Bond Service Charges in the amount and manner, at the times and from the sources provided in the Bond Proceedings and the Bonds, except as permitted in the Trust Agreement.

Section 11. Compliance with Open Meeting Law. This Board finds and determines that all formal actions of this Board and any of its committees concerning and relating to the adoption of this Resolution, and that all deliberations of this Board and of any committee that resulted in those formal actions, were in meetings open to the public in compliance with the law including Section 121.22 of the Revised Code.

RESOLVED that the Bond/Sale resolution as submitted to this meeting be, and the same hereby is approved.

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

V. EXECUTIVE SESSION

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

RESOLUTION 12-12

RESOLVED that the Wright State University Board of Trustees agreed to hold Executive Session on Thursday, October 6, 2011; and be it further

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

- Legal Report
- Potential dismissal, demotion, or discipline of a tenured faculty member, and pertinent personnel matters
- Purchase of real property by WSU Foundation, Inc., and pertinent real estate matters

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

VI. RECESS

VII. RECONVENE - ROLL CALL

The Wright State University Board of Trustees reconvened on Friday, October 7, 2011, 1:30 p.m., in Dickey Hall, Wright State University Lake Campus. Dr. Sweeney called the roll:

Present

Larry R. Klaben
Vishal Soin

Absent

Eloise Broner
Nina Joshi
Jagdish D. Kulkarni
John C. Kunesh
Robert C. Nevin
Grace Ramos
Fred Strahorn
TJ Hufford
Anne Reagan

Mr. Soin 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.

Dr. Bonnie Mathias' Welcome

Dr. Bonnie Mathias, dean of Lake Campus thanked everyone for visiting the Lake Campus and being a part of the Lake Campus Housing Ribbon cutting. She encouraged everyone to take the opportunity to visit the new dining services area and the new classroom spaces. She said that 4 small rooms were merged and resulted into 2 large rooms.

The Lake Campus is a vibrant and exciting place to be with enthusiastic, talented individuals who are innovative and willing to do what it takes to be successful.

Dr. Mathias invited everyone back for the Regional Summit to be held Friday, March 16, 2012.

VIII. REPORT OF THE CHAIR

A. Introduction of New Board Members

Grace Ramos

Grace Ramos was appointed to Wright State University Board of Trustees for a term ending June 30, 2020, replacing Don Graber. Ms. Ramos is a former commissioner of the Ohio Civil Rights Commission.

She recently retired from the Commission after more than 18 years of service.

Ms. Ramos currently serves on the Wright-Patterson AFB Minority Outreach Committee, with Greene County Children Services and is vice chair of the Greene County Republican Party.

Ms. Ramos also serves as special assistant in the HUD/Office of Fair Housing in Washington, D.C., and was a special assistant in the White House Office of Public Liaison.

Ms. Ramos was just appointed on September 13 and had a prior engagement and could not attend the Lake Campus meeting.

Anne M. Reagan

Anne Reagan was appointed to Wright State University Board of Trustees for a term ending June 30 2013, replacing Tim McEwen. Anne is a doctoral candidate in Clinical Psychology with a graduation date of June 2014.

She is involved in campus leadership positions. She is a Student Government Representative in SOPP, a Relay for Life participant and a Health and Wellness Fair volunteer to name a few.

Anne also volunteers at Hospice of Dayton, at Wesley Center and at the Linda Vista Women's Shelter.

Ms. Reagan was just appointed Tuesday and unable to attend this meeting.

B. Written Reports – Wright State University Board of Trustees September 16, 2011

The Advancement, Building & Grounds Report and the Enrollment Management Reports as presented to this meeting be, and the same hereby accepted.

C. Advancement Committee Report

1. Alumni Relations Report September 2011

Recent Alumni Events

- As of September 6, 2011, the Alumni Scholarship Appeal has raised nearly 50% of its overall goal of to benefit the African American Alumni Society Scholarship (\$10,000 goal), Social Work Society Scholarship (\$10,000 goal), and the WSUAA Legacy Scholarship (\$40,000 goal).
- WSU Alumni Day at King's Island was held on July 9, 2011, with 221 in attendance.
- WSUAA Legacy Scholarship Golf Outing was held at the Dayton Country Club on August 15, 2011. 148 golfers participated this year and it is projected that \$12,000 was raised from the event for the legacy scholarship fund.

- We have been working with alumni in Indianapolis, Atlanta, New York City (tri-state area) and Tampa to develop alumni networks in these areas.
- On July 21, 2011, Tampa alumni gathered for an event at a Tampa Bay Rays baseball game. It was a sold out event with 51 individuals in attendance. The goal was to create enthusiasm for a developing network in Tampa. They plan to have an event in November 2011 with the WSU Raiders men's basketball team playing the University of Florida in Tampa.

Summer Network/Society Activity

Cleveland-The Cleveland Alumni Network held an event on July 31, 2011, at the Cleveland Indians baseball game with a tailgate prior to the game. This was the first family friendly formatted event in the Cleveland area; the network had over 80 attendees.

Dayton- Social event at the Frazee: The Menu on August 12, 2011. There were 42 in attendance.

The Dayton network participated in both the Fairborn Fourth of July parade and Vectren Air Show parade. The Wright State University Alumni Association won the Judges Award at the Fairborn parade for its WSUAA float.

Dayton network held a membership drive meeting on campus on August 9, 2011. There were 18 in attendance.

Lake Campus Network- The network was involved in several new student orientations. Members hung banners in communities surrounding Lake Campus to welcome students to the WSULC.

Cincinnati Network – The Cincinnati Network held a quarterly social happy hour event at Chi NATTI's on June 14, 2011. There were 10 attendees.

Social Work Society- The book club held monthly meetings throughout the summer.

Nonprofit Leadership Alliance Society- A Meet and Greet was held on August 19, 2011, at the Levin Foundation. It connected Nonprofit Leadership students with alumni and there were 26 in attendance.

Columbus Network- The Columbus network is going through some transition with Bob Reynolds, current president of the network, relocating to Richmond, IN. Network members have been working over the summer to restructure current officers and to add a few new officers.

Fall Activities

There are several events/initiatives planned for the fall months:

- WSUAA 40th Anniversary Weekend - September 9-10, 2011. The dinner/dance on Friday evening will celebrate our charter members, current and past board members, and past Alumni Directors with many memories of our last 40 years. Saturday morning the association will host its first Scholarship Brunch, recognizing our current and past recipients of the Legacy, African American Alumni Society and Social Work Alumni Society Scholarships, as well as the many supporters of these scholarships.
- Social Work Alumni Society Wine Tasting and Silent Auction - September 30, 2011 at Therapy Café to benefit the Social Work Alumni Society Scholarship
- Dayton Alumni Association Bus Trip to Bourbon Country and Horseshoe Casino - October 8-9, 2011
- Nonprofit Leadership Alliance Wine Tasting and Silent Auction - October 20, 2011 at Therapy Café to benefit student programming and support the NLA conference in January.
- The Alumni Association Nonprofit Leadership Alliance and the Nonprofit Leadership Alliance WSU student Association Fall Workshop. Beyond the Bake Sale: Developing
- Ethics, Marketing and Keeping the Fun in Fundraising - October 21, 2011 at the Dayton YMCA 9 am-3 pm.

- Cleveland Alumni Network professional development event with Dr. Todd Dewett in late November.
- African American Alumni Society Wine Tasting - October 28, 2011 at Holiday Inn to support African American Alumni Society Scholarship. This event is in conjunction with the Association of Black Culture Centers (ABCC) events on October 27-30, 2011.
- Columbus Alumni Network Pre Gathering for the WSU Raiders vs. Ohio State Buckeyes men's basketball game in Columbus - November 11, 2011. Time and Location to be determined.
- Alumni Breakfast at LexisNexis - October 28, 2011
- Lake Campus Network Waiter Night at Bella's in Celina - November 10, 2011. All tips will support LC Scholarships

2. Wright State University Foundation Report September 16, 2011

Fiscal year 2012 started off with a slight loss for the month of July 2011. The return was a negative 0.8% for the month versus a benchmark of - 0.2%. The value of the endowment portfolio at July 31, 2011, was \$69.9 million, with asset allocations within policy tolerances. Although the numbers are not yet available, our portfolios no doubt experienced a greater loss in August as increased market volatility punished investors.

These recent trends somewhat offset a very positive FY11. For the year ended June 30, 2011, the endowment portfolio earned a 20.2% positive return, the second straight year of positive double digit returns and also the highest rate of return in at least the last ten years. Although this return equaled the portfolio's composite benchmark, it was 60 basis points better than a traditional 60/40 portfolio would have performed for the same period. The portfolio's 1-, 2-, 3-, 5-year and inception-to-date returns all show a positive return, with each period's return at least as strong as its related benchmark. This is an amazing turnaround given where the markets were just two years ago.

Investment earnings during FY11 were primarily responsible for the

Foundation's total assets surpassing the \$100 million level. Unrestricted

net assets also reached a new high of greater than \$5 million. This reserve provides a cushion greatly in excess of that required by the Foundation's reserve policy and allows the Foundation to respond positively to changing needs at Wright State. Although not completely eliminated, only 11 (of 345) of the Foundation's endowment funds remained underwater at the end of FY11.

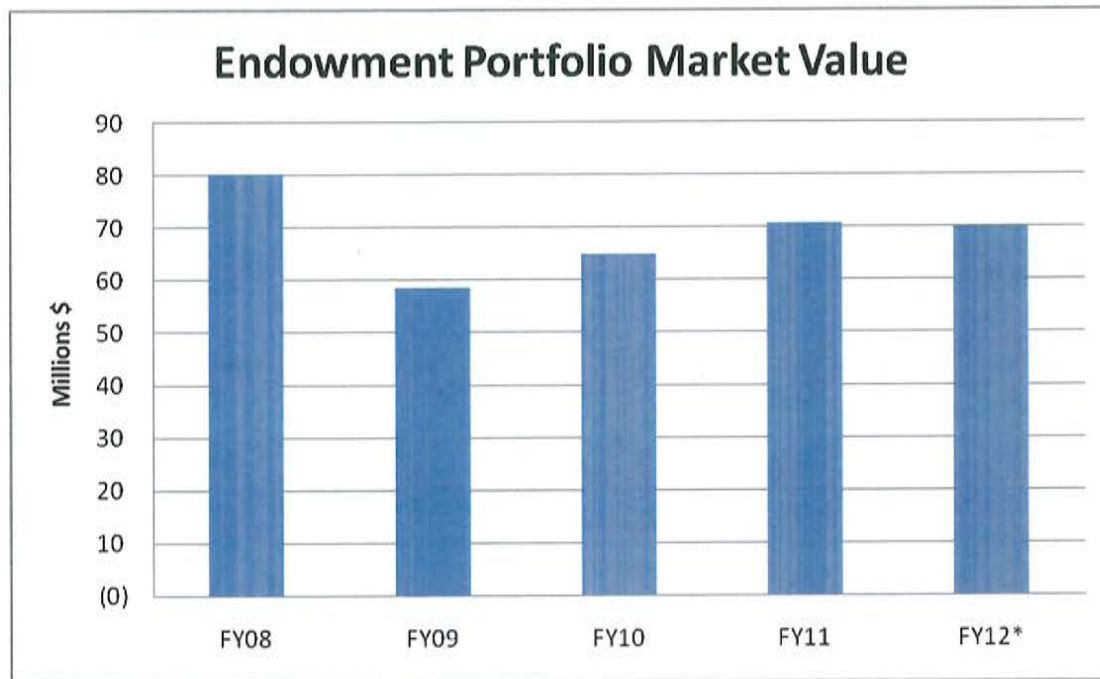
Prior to the end of the fiscal year, the Foundation paid off the \$1.5 million loan undertaken more than ten years ago to partially finance the University's baseball stadium renovation project.

The Foundation's current endowment target allocation, actual allocation and market values as of July 31, 2011, are presented below:

Endowment Portfolio Composition

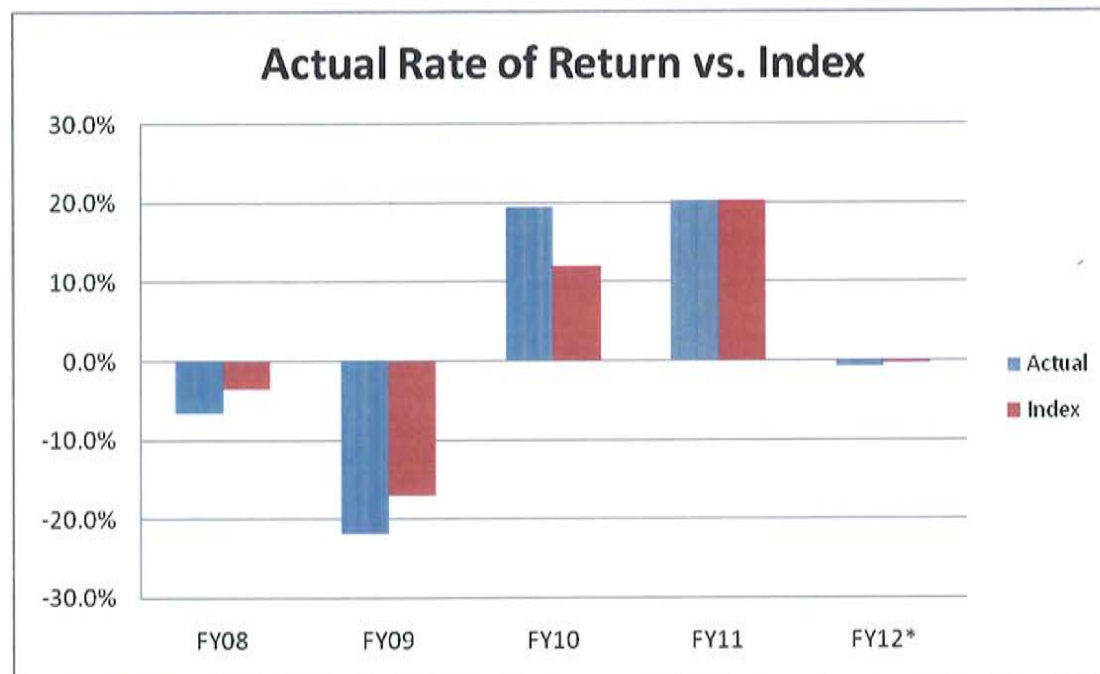
Asset Class	Target Allocation	Actual Allocation	Market Value July 31, 2011
Equity	46%	45%	\$31,751,589
Fixed income	30%	29%	20,355,914
Hedge funds	13%	15%	10,707,093
Private equity	8%	2%	1,119,283
Structured credit	3%	9%	5,939,424
Cash & accrued income	0%	0%	-0-
Totals	100%	100%	\$69,873,303

Endowment Value



* To July 31, 2011

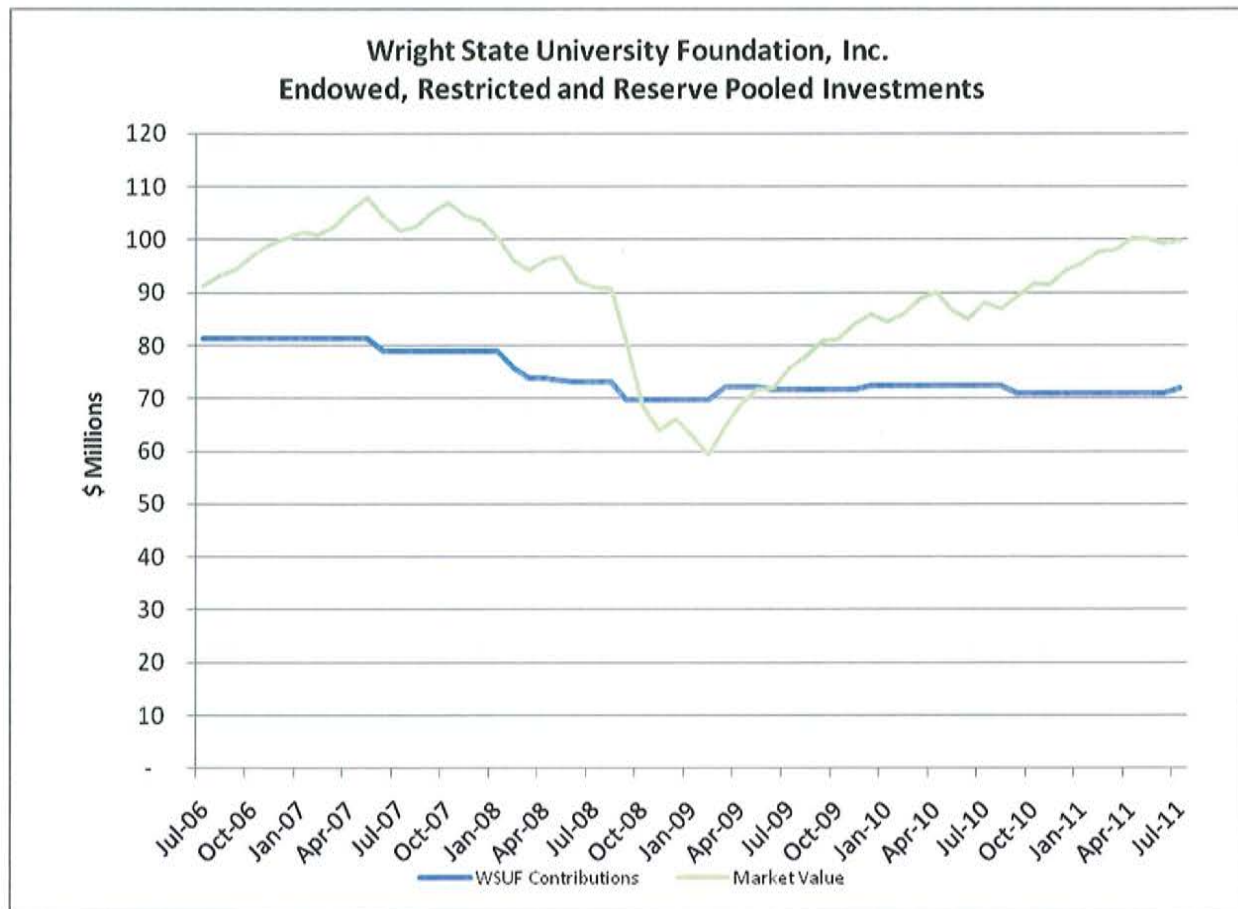
Endowment Historical Rates of Return



* To July 31, 2011

Current index composed of Russell 1000 (20.2%), Barclays US Aggregate Index (15.0%), MCSI All Country World Ex US Index (13.5%), Barclays Capital 1-5 Yr US TIPS Index (14.1%), HFR FOF Diversified (14.1%), Russell 2000 (5.8%), 50% S&P 500/50% Barclays 10 Yr Trea BW (3.9%), BOFA ML US HY Master II Index (3.9%), JPM EMBI Global Diversified (2.9%), DJ Wilshire Resi (3.3%), SOF Structured Credit Fund (3.3%).

All Portfolios Value vs. Contributions



WRIGHT STATE UNIVERSITY FOUNDATION, INC.
Fiscal Year 2011 to Date through July 31, 2011

FISCAL YEAR-TO-DATE	FY2012	
	DONORS	DOLLARS
Alumni	335	\$24,443
Corporations	22	128,739
Foundations and Organizations	11	28,286
Friends	492	27,310
TOTAL CASH RECEIPTS	860	\$208,778
Gifts-in-kind	16	3,800
TOTAL RECEIPTS	876	\$212,578

FISCAL YEAR-TO-DATE	FY2011	
	DONORS	DOLLARS
Alumni	337	\$20,990
Corporations	22	218,793
Foundations and Organizations	8	71,148
Friends	454	176,222
TOTAL CASH RECEIPTS	821	\$487,153
Gifts-in-kind	2	844,001
TOTAL RECEIPTS	823	\$1,331,154

FISCAL YEAR-TO-DATE	PCT. CHANGE	
	DONORS	DOLLARS
Alumni	-1%	16%
Corporations	0%	-41%
Foundations and Organizations	38%	-60%
Friends	8%	-85%
TOTAL CASH RECEIPTS	5%	-57%
Gifts-in-kind	700%	-100%
TOTAL RECEIPTS	6%	-84%

WRIGHT STATE UNIVERSITY FOUNDATION, INC.
Report of Total Private Support By Unit
Fiscal Year 2011 to-Date through July 31, 2011

UNIT	FY 2012 TOTAL PRIVATE SUPPORT	FY 2011 TOTAL PRIVATE SUPPORT
Boonshoft School of Medicine	\$69,579	\$87,103
College of Education and Human Services	225	195
College of Engineering and Computer Science	28,100	233,055
College of Liberal Arts	41,203	20,535
College of Nursing and Health	21,087	56,430
College of Science and Math	605	802,566
Curriculum and Instruction	580	1,269
Enrollment Management	510,725	9,350
Intercollegiate Athletics	51,575	5,285
Lake Campus	300	1,760
Other	10,599	9,824
Raj Soin College of Business	1,200	540
School of Professional Psychology	0	500
Student Affairs	103,022	5,548
University College	0	0
University Libraries	1,150	2,590
TOTALS	\$839,950	\$1,236,550

3. Development Report September 16, 2011

1) FY11 Close

The year-end total for FY11 was \$20,204,521. This compares to a FY10 close of \$12,735,890. The most recent fiscal year closing represented a 57.9% increase in gifts received over the prior year.

There were significant non-cash gifts included in this gift total. They are as follows:

- Schlumberger software gift of \$5,000,000+ for the College of Science and Mathematics
- Dayton Daily News Archives collection appraised at \$2,500,000
- Planned gifts totaling \$6,445,715 as compared to \$1,125,000 in FY10

2) July 2011 Gift Total

Gifts received for the first month of FY12 were \$839,950. This compares to a prior year giving total of \$1,236,550 or a decline of 32%.

3) Comprehensive Campaign Updates

- Campaign gifts received to date: \$45 million+
- We are analyzing the gifts that have been received to understand how much progress has been made toward our campaign goals; scholarships, centers of excellence, and capital renovation and construction.
- President and Mrs. Hopkins are currently recruiting couples to serve on the campaign cabinet.
- Our campaign prospectus materials are being drafted for the Creative Arts Center, the campaign in general, and for scholarships.
- Foundation Board members are hosting receptions in their homes for President and Mrs. Hopkins to expand our circle of friends. Howard and Sally Stevens are hosting a reception for Dr. and Mrs. Hopkins on Monday, September 12th. The

guest list includes CEO's and spouses from Research Park.

- The Foundation Board of Trustees will have a campaign retreat on Thursday, September 29th led by Jennifer McDonough, campaign consultant.
- The Foundation Board is welcoming 5 new trustees with a series of orientation events, and a late afternoon social following the campaign retreat.
- The Major Gifts team is working individually with each of the deans to address their fundraising needs in the campaign, to strategize their goals, to assess the strength of their prospect base, and to build depth into their individual advisory boards.

4) Planned Giving

FY11 Results

- 21 planned gifts were recorded with a known value of \$6,470,715. One was a charitable gift annuity; the remainder were bequest intentions.

As of 9/1/2011

- 14 planned gifts are in discussion with a known or estimated value of \$5.7 million.
- 16 additional possible planned gifts are in the early stages of discussion (values yet to be determined)

5) Annual Giving

The Office of Annual Giving raises funds for the scholarships and programs that support Wright State students through annual initiatives such as direct mail, eSolicitations, phonathon, student giving, and the Campus Scholarship & Innovation Campaign (CSIC). Highlighted below are recent results from direct mail and CSIC.

Direct Mail

- Raised \$179,158 through direct mail/eSolicitation initiatives in FY11 (119% increase over FY10 - \$81,706)

Campus Scholarship & Innovation Campaign (CSIC)

Wright State's Faculty, Staff, and Retiree Campaign

- Surpassed the \$290,000 goal and raised \$360,366 from faculty, staff, and retirees during the 2011 CSIC. (Does not include annual gift from Wright State Physicians. Dollars are likely to increase significantly.)
- Surpassed the 45% participation goal as 46% of faculty and staff (35% including retirees) contributed during CSIC. (Does not include annual gift from Wright State Physicians. Participation is likely to increase.)
- Increased total personal Leadership Giving visits made by inviting Major Gift Officers to visit Leadership Giving prospects from their colleges.

4. Communications & Marketing Report September 16, 2011

The 4-person team constructing the first Content Management System (CMS) for Wright.edu has made significant progress. A "soft launch" for a number of sections within the new university website was completed on September 6. Thus, wright.edu went live with such web pages as the new quarters to semesters site (known as the "TAP" site), the home page and many other top level, or "student vital pages" (e.g. Campus Life). As well, an improved calendar system, emergency management, communications and marketing, the independent scholars network and student social media sections were introduced, among others.

A soft launch is one that is not publically announced. Doing so enables workers on the site both in Communications and Marketing and CaTS to fine tune without interruption, an important advantage with an enterprise site the size of wright.edu. Vital testing takes place in predawn hours every Tuesday. A load test on September 6 saw the new CMS build handle 24 million hits *a minute*. Heretofore, wright.edu has managed to handle just 6 million hits *per year*. The 24 million number is comparable in terms of site managing to a website the size of CNN. Hopefully, further testing will allow the university continued outstanding results.

While the CMS build and testing continues, work now is underway to redesign sections of the site, beginning with the Enrollment Management pages such as admissions, undergraduate, and graduate sections. To see the improved site, go to www2.wright.edu.

The fall issue of the *Wright State University Magazine* (formerly *Community Magazine*) was delivered on the day fall classes resumed, and publication of the fall version of the faculty-staff newsletter, *Dialogue*, also delivered that week. Both have been well received.

In the ongoing effort to gain higher recognition for Wright State, a video featuring service learning is in production, while WSU was nationally ranked No. 8 among "most giving schools in the U.S. in terms of community service" was achieved. The community service recognition came from the *Washington Monthly* and *The Huffington Post* and Communications and Marketing is leveraging this coverage into more recognition.

In the month of August alone, Communications and Marketing addressed 403 projects on its weekly assignments list on behalf of the various units on campus and on behalf of the university in general. The assignments included publicity efforts, printed publications and web work on deadline.

**C. Building & Grounds Report
September 16, 2011**

Project updates

1. Temporary Classrooms – completed on-time and under budget.
2. Rinzler Student Sports Complex – several weeks behind schedule. A 72-hour notice has been sent and adjustments to the work schedule are being developed.
3. Schuster Concert Hall Renovation – also 3 weeks behind schedule; however, phase 1 contractor has been replaced and phase 2 is beginning on time. By staging the work, it is expected that the new contractor will have us caught up by 3rd week of October.
4. SAIC/University Park – analysis has been completed, decision as to which property we will acquire will be made by the end of September.
5. New Classroom Building, CAC Renovation and Neuroscience Building – we will progress with due haste once new architect/planners are in place. Interviews have been conducted, background checks have been made and we hope to make an offer this week.

**D. Enrollment Management Report
September 16, 2011**

1. Fall Enrollment (14th Day)

- Fall 2011 enrollment is the second highest in the history of Wright State.
- 19,600 Total University Enrollment (unduplicated); 18,304 Main Campus; 1,417 Lake Campus
- 15,657 Undergraduate students; 3,943 Graduate/Professional students
- 10,774 Women (55%); 8,826 Men (45%)

2. Financial Aid

a. Applications (FAFSA) for 2010-2011 increased 10.01% over the 2009-2010 academic year. This increase is part of an ongoing trend of increasing applications since the 2007-2008 academic year. In addition, there was a 6.54% increase in the number of students who received aid during 2010-2011 over the 2009-2010 academic year. This trend is anticipated to continue through the 2011-2012 academic year. Most financial aid programs experienced an increase in number of awards and total amount awarded for the 2010-2011 academic year. Overall, there was a 7.60% increase in all aid programs over the 2009-2010 academic year. This increase does not signify an increase in the amount of funding, only an increase in the number of students who require financial aid.

b. A new Satisfactory Academic Progress policy has been federally mandated to begin for the 2011-2012 academic year. Although this is not a change in the current evaluation standards or method for which students are evaluated, an update in the way student appeals are evaluated has been instituted. This new process will take place at the end of fall quarter.

3. Vice President's Report

a. In August, the Enrollment Management Division hosted Dr. David Kalsbeek, a nationally recognized leader in Enrollment Management, who presented a daylong workshop for the Cabinet, Council of Deans, college enrollment representatives, and several faculty and senior staff. The sessions provided a perspective on a more market responsive approach to enrollment management as well as selected topics such as financial aid leveraging that will inform our next strategic plan.

b. As customer service is always in the forefront of supporting our students, the Division has continued to plan for the Wright State “one stop” student service center. To better understand students’ needs and expectations within a student service center, we have begun the evaluation of successful regional “one stop” centers, while conducting student, faculty, and staff focus groups and surveys.

IX. REPORT OF THE PRESIDENT

A. University Update

President David R. Hopkins updated the Board on the following university activities:

1. Dr. Hopkins announced that one of the new housing buildings at Lake Campus was named Knapke Villa in honor of Dr. Tom Knapke.
2. He congratulated the faculty, the staff and students on the execution of the new mechanical engineering program. There is some discussion with local industry and businesses on how to make it a better fit you’re the needs at the Lake Campus. The criminal justice program is up and running, with the academy continuing to serve a lot of people.
3. Congratulations on the March Regional Summit at the Lake. It was a wonderful event and with our concerted effort and all of us working together, we will bring the ideas that came from the summit to life here at the Lake Campus and this community.
4. Dr. Hopkins thanked Dr. Matt Filipic for his years of service as the Senior Vice President of Business and Fiscal Affairs.
4. Dr. Mark Polatajko was named the new Vice President of Business and Fiscal Affairs, replacing the retiring Dr. Filipic effective January 1, 2012.
5. The Dayton Regional Stem School officially opened at their permanent site on Woodman Drive in Kettering. It houses 350 students with more than 27 school districts represented with a very different and diverse group of students.
6. Last week was the celebration of our 100th graduate in our Ph.D. program in Engineering. Of the 100 students that graduated, half of those students are now working at the Air Force Research Lab at Wright Patterson Air Force Base and are doing very significant things for the future of our country.
7. On October 20th, the state of Ohio will announce that Wright State’s 7th Center of Excellence will be an Ohio Center of Excellence in the Arts. As many of you know, WSU has very strong programs in theater, motion

pictures, dance, music and art.

8. Dr. Hopkins noted that everyone is working very hard on the water quality institute. There are multiple businesses and industries helping to be part of the solution, for not only the restoration of the Lake, but for how it could impact the economy. He stated that Wright State is committed to bring all of our capabilities to this issue and is committed to work with these partners to create this water quality institute that will allow us to do the kind of research and the monitoring as we go into the future.

B. Report of Investments

Since the last Board meeting, investments for April, May, June and July 2011 have been received. These reports have been distributed to the trustees and will be filed with the official Board of Trustees' records.

X. REPORTS OF THE COMMITTEES OF THE BOARD

A. Academic Affairs Committee

Provost Steven Angle's Report:

Dr. Angle reported on enrollment for Fall 2011: Undergraduate enrollment is up 0.6% with graduate students down a small number. Enrollment is basically flat with last year's number.

Union negotiations are still on going. As the contract stands now, there would be no increase in salary for faculty, a 1% increase in the second year (academic year 2012-13) and 1% the following year.

Dr. Andrew Hsu, dean of the Wright State University Graduate School gave the committee an overview on what is occurring at the WSU Graduate School, including its strengths, challenges, opportunities and accomplishments achieved in 2010-11 and future directions for the school.

Dr. Thomas Sudkamp, associate provost for Undergraduate Studies and University College presented a power point presentation on student success and the University College. The University College mission statement states that it will provide access, guidance, and academic support to first-year, transfer, and adult students in a nurturing, diverse, respectful, and supportive environment that assists students in making a successful transition to college and appropriate majors, while developing the foundations for civic engagement and lifelong

learning.

B. Finance and Audit Committee

Mr. Dennis Obyc from Crowe Horwath LLP reviewed the bulleted handout and discussed the process of the audit with the committee. Mr. Obyc also discussed a proposed new accounting standard that, if implemented, would require the

University to book as a liability a pro rata share of the unfunded liability of the state retirement systems. Because of the amounts involved, the change would obscure our actual results and financial position, making our financial statements much less useful to the Board or to other users of the statements.

Mr. Keith Ralston reviewed the university's expenditures of \$250,000-\$499,999. No action was required.

Mr. Jeff Ulliman shared the university's investment reports for April, May, June, July 2011 and the August 2011 summary.

Senior Vice President Filipic's Report

Dr. Matt Filipic, senior vice president for Business & Fiscal Affairs, reported that the revenue news is mixed at best. As of the end of the first week of classes, fall enrollments and tuition charges are below the levels assumed in the budget. Turmoil in the financial markets has generated investment losses. Fortunately, state revenues are tracking estimates, so there is no immediate prospect of state budget reductions.

He has just received responses to our Invitation to Negotiate electricity prices. Our current agreement with DP&L extends through 2012, but we believe we will be able to negotiate very substantial savings beginning in 2013.

We are completing work on the purchase of the property from the archdiocese. We are also making progress in developing a wellness program.

University Business Officers met with the state budget director last week. We learned that there would be no capital bill in 2011 and that there are constraints on the size of a possible capital bill in 2012.

We are continuing to work with the IUC on the Chancellor's proposal to create Enterprise Universities. We continue to fear that the value of any deregulation that might be accomplished is substantially less than the amount of state subsidy

reduction that would be demanded.

The Auditor of State has announced a new procedure for the selection of external auditors by campuses that seem to reduce our ability to influence the selection. Our current auditor is completing their five year cycle, so we will be going through the selection process this fall.

C. Student Affairs Committee

Vice President's Report

Dr. Dan Abrahamowicz, vice president for Student Affairs, noted that a purchase agreement has been signed by Wright State and the Archdiocese of Cincinnati to enable the university to acquire 4 acres of land in the center of campus. The diocese will develop a spiritual center adjacent to this land and the university will work to develop a commons building on the 4 acres.

The Cimмерon Woods apartment complex is for sale and is being evaluated as a partial solution for replacement housing when the Forest Lane housing buildings are retired.

A ribbon cutting ceremony is being held for the Rinzler Student Athletic Complex. Construction is nearing completion and a formal dedication will be held at a later time. This weekend the United States Air Force is holding their annual 5K Race and Marathon at Wright State along with the assistance of Campus Recreation and other university staff and students.

Upcoming is Career Service's "Recruiting Day" for students interested in internships, co-ops, and full time positions. Over 650 students are registered to attend this two day event targeting public service, STEM, business and creative careers. The three finalists for the position of vice president for Business and Fiscal affairs will also be interviewing on campus next week.

Student Government Report

Mr. Paul Reid, Student Government president, outlined the activities Student Government has participated in over the last few weeks. "Move In", "First Weekend", "Do the U", "Boogie on the Bricks" and "Fall Fest" were all very well attended student events. The incoming Freshmen Class is exhibiting a higher level of excitement and engagement than seen in previous years and Student Government is working hard to help all students feel connected to Wright State

and to build upon this enthusiasm.

Mr. Nick Warrington, Student Government vice president, discussed some of the joint ventures Student Government is participating in with the Dayton Chamber of Commerce and with University Directories. The Chamber provided 5,000 Speedway gas discount gift cards and University Directories produced 5,000 free daily planners to be given away to students.

Updates

Mr. Dan Bertso, director of Residence Services, offered a Residential Services' update on Move-In Day, Lake Campus construction projects, improvements to housing, new Learning Communities and new methods being used to share information with students.

Over 530 volunteers upheld the long standing tradition of an efficient move-in day process. In fact, the incoming freshmen class completed move-in by noon; the earliest completion ever.

From its early spring groundbreaking, the Lake Campus housing project is nearing completion. Community directors have been hired and occupancy will be ready in late October.

All remodeling projects in the Woods Residential Complex have been completed, the Honor's Fitness Center has been expanded, a new classroom was created in the basement of Hamilton Hall and security cameras have been placed in the residence community. Additional Learning Communities have been established for students interested in Sports Medicine, for students leaving foster care, and for Mixed Gender Housing apartments.

Ms. Simone Polk, assistant vice president, spoke of the challenges facing students who are emancipating from the foster care system. When a student turns 18 years of age by law he/she is effectively prevented from contacting their foster family, school district and caseworker support system. Left without guidance and a home, these students find it difficult to navigate college and the requirements for successful degree completion.

Wright State has created an "Independent Scholars Network" to establish a safety net to assist these students in identifying the necessary resources to allow them to establish housing, gain employment and meet the challenges in obtaining a college degree. Included in the series are peer mentors, academic counseling,

time management training, personal budgeting, resume development and career coaching.

The program has become a statewide model in improving the chances of success for these students.

D. Faculty President's Report

Dr. Krane reported that the Faculty Senate is proceeding on pace with the quarter to semester transition. In fact, just this past week the Senate had a meeting in which they made some adjustments to the starting times of our classes.

The Faculty Senate is very interested in the construction of the new classroom building that's related to one of the bonds that was mentioned. The Building and Grounds Committee of the Faculty Senate is very actively engaged in having faculty input not just in the design of the building but also to its placement on campus.

Of late, the Faculty Senate Budget Priority Committee is becoming very engaged in a review of the university's new budgeting model of responsibilities centered management approach. We're endeavoring to make sure that this budget model is reflective and captures the essence of the university's mission, placing a priority and value on scholarships and the assistance we give to our students.

Lastly, I think something that's going to be an emerging issue with the Senate over the next several month is how we're serving those students at Wright State who are least well prepared to attend a 4-year university. There will be some serious discussions about what we can do to better serve those individuals.

XI. UNFINISHED BUSINESS

None

XII. NEW BUSINESS

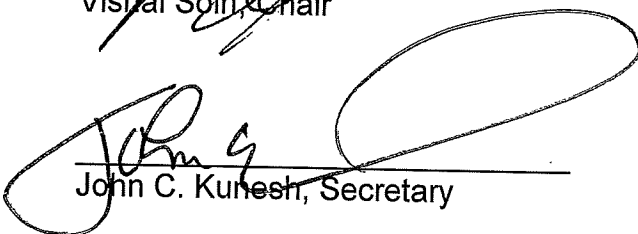
- A. President's Lecture Series will present Ms. Arlene Mayerson, the National Expert on Disability Rights Law, Wednesday, October 12, 2011, 7 p.m., Apollo Room, Student Union.
- B. The School of Nursing is hosting the Cameos of Caring on Saturday, October 15th.

- C. Next Board Meeting - Executive Session, November 17, 2011
Public Session, November 18, 2011.
- D. Commencement – November 19, 2011, Ervin J. Nutter Center Arena.

XIII. ADJOURNMENT

The meeting adjourned at 1:15 p.m.



Vishal Soin, Chair

John C. Kuresh, Secretary