



# FACULTY SENATE NEWSLETTER

College of Engineering & Computer Science

FSM: Apr. 20, 2015  
PUB: May. 01, 2015



## President David R. Hopkins

President David R. Hopkins thanked the Senators for their service to the University and Faculty President, Mateen Rizki for his leadership of the Faculty Senate.

We are in the midst of Senior Week, April 20-24, with a series of activities scheduled throughout the week. President Hopkins will have the chance to bid the seniors farewell during the Senior Picnic held at the Alumni Tower on Thursday.

The Arts Gala, an annual event to raise scholarship money for Fine and Performing Arts students, was held on April 9. The event was a magnificent success with more than 767 people in attendance.

Wright State opened its doors to many people from the community and across the state for the Grand Opening of the Neuroscience Engineering Collaboration (NEC) Building on April 16.

The Rise.Shine. Campaign has raised \$114M of the \$150M goal, details of an anticipated multimillion dollar gift to the campaign will be announced on June 8, 2015.

Mr. Tom Hanks, National Honorary Chair of the Rise.Shine. Campaign has acquired the rights to the book, *The Wright Brothers* by David McCullough. Tom Hanks and Gary Goetzman, along with HBO, have produced a miniseries that highlights the lives of our namesake, the Wright Brothers. More details on the research of the Wright Brothers will be announced May 3, 2015, on *CBS Sunday Morning* in an interview with David McCullough, two-time winner of the Pulitzer Prize, and Dawn Dewey, Head of Special Collections and Archives, Wright State University Library.

Wright State is on the Final 16 List of cities and universities in the country to be considered as a host for one of the Presidential/Vice Presidential Debates in 2016. The Commission on Presidential Debates an independent group will visit the campus on May 21, 2015.

The State of Ohio Budget was released in February; updates to HB 64 are as follows:

- Governor Kasich proposed a two percent increase in State Support for Instruction (SSI) for the first year, followed by another two percent the second year. Tuition increase is limited to a maximum of two percent the first year and zero percent the second.
- Senate Challenge will reduce the cost of tuition at all public universities by five percent in AY2016-17.
- The House has placed a provision in HB64 that defines faculty as administrators. As a representative of Wright State University, President David R. Hopkins does not support this provision. [NOTE: provision has since been removed.]



## Provost Narayanan

The search process is under way for the Dean of the College of Education and Human Services; four candidates have been selected for interviews. Dean Nathan Klingbeil is serving as chair of the search committee.

### Enrollment Updates:

- Summer enrollment remains the same
- Fall semester enrollment data are as follows:
- Undergraduate applications for Main Campus and Lake Campus are up 8.6 percent
- Graduate applications have increased 12 percent
- Total number of applications are up to 9.6 percent
- Foundation Scholarship applications are up 19 percent
- Financial Aid awards are up 32 percent
- Housing applications have increased
- new high school applications 5.8 percent
- transfer students applications 25 percent
- continuing student applications 31 percent
- More requests are being received from community colleges for articulations
- 193 Valedictorian/Salutatorians applied to WSU- 100 students have accepted to date
- College Credit Plus applications have been received from 39 participating high schools with an expected enrollment to exceed 400 students

## Report of the Executive Committee

### Gender Based Violence Task Force Policy

A draft of the Gender-Based Violence Task Force Policy is under review by the Executive Committee. The policy has been revised to ensure that Wright State is in compliance with government requirements. This is going to be a Wright-Way and not a Senate policy so the Executive Committee will provide feedback only.

### MDA Service Reviews

During the Feb. 3 Faculty Senate meeting, the Executive Committee recommended three service units to be prioritized for review: Enrollment Management, Human Resources and the Bookstores. The Senate will participate in review of these three different units to ensure that each unit is aligned with the Senate Resolution on Mission Driven Allocation as well as identify issues in those units, and then develop recommendations based on any issues. A Senate representative has been identified for two of the three first reviews: Fred Garber (CECS) will serve on the review team for Enrollment Management, and Melissa Gruys (RSCoB) for Human Resources. A Senate representative is still needed for the bookstore.

### Software Licensing

CIO Craig Wooley reported to the Executive Committee on a new process to make licensed software easily accessible for faculty for their office computers. This new process allows faculty to easily download software, including Adobe Suite and a number of statistical packages, at their convenience. Because licenses are limited, CaTS will track software usage and follow up with faculty who install software but do not use it. Faculty, who are not on the Wright State domain, which already tracks usage, mainly CECS faculty, will need to install a device allowing usage tracking in order to install the software. The Executive Committee expressed concern about faculty members not understanding that usage will be monitored.

### Early Alert System

An early alert system is being implemented to help improve advising and student success; it has

already been successfully implemented by Athletics. The system allows professors to flag a student who is struggling in a class, with reports going to academic advisors. The Executive Committee notes that Athletics has existing processes in place to address struggling athletes believes that unless faculty are assured that there will be similar follow-up with students in the general population they will not elect to participate in Early Alert.

### Athletics Council

The Athletics Council has revised its bylaws, reducing the number of Faculty Senate representatives to one. Athletics Council claims it can do so because it reports to the President and is not under the authority of the Senate. The Senate Executive Committee notes that the Faculty bylaws list Athletic Council among the Councils constituted under Senate authority, but that the history of the relationship between the two bodies has been debated repeatedly and is not clear. The Executive Committee has requested clarification from President Hopkins.

### SPGB Classroom Modernization Project

[Tom Gates and Elle Miller](#), SPGB Architects, presented before the Faculty Senate on the progress, scope, and priorities of the Classroom Modernization Project. The project's budget is \$5 million, with \$3.9 million of that going towards construction. The design team will create prototype classrooms in both Oelman Hall and Russ Engineering. The classrooms will be designed for active learning. Different layouts will be used throughout the year and feedback will be gathered from students and instructors. SPGB will use the feedback to provide Wright State with designs that best meet the needs of faculty and students.

### Old Business

*Programs of Study (UCC)*  
The Programs of Study for the Minor in Chinese and Minor in Arabic were approved. Several certificates were deactivated:

- [CS ContempProgram Cert 1304](#)
- [CEG ContempProgram Cert 13402](#)
- [CEG SoftwareMgmt Cert 13403](#)
- [CS SoftwareMgmt Cert 13405](#)
- [ENG Linguistics Cert 13473](#)
- [URS CompDev Cert 13475](#)

The following certificate was terminated:

- [MTH ScientificComp Cert 13398](#)

*Undergraduate Academic Policies (UAPC)*  
Proposed policies on Prior Learning Assessment and Non-contact Credit were approved. Revisions to the Undergraduate Admissions Policy to include specific language about English language proficiency for international students were approved as well as a minor revision to the undergraduate grading policy to remove grades that no longer exist. New admissions standards for the [Athletic Training](#) program in CEHS were approved for implementation Summer 2016. The [the Ad Hoc General Education Core Review Committee](#)'s Report and Recommendations were tabled. The Committee will reconvene Fall 2015 to address assessment and to collect and review data on student access and success in the current Wright State Core.

### International Programs

The Senate voted to accept the Report and Recommendation of the Undergraduate Academic Policies Committee regarding language proficiency requirements for admissions of undergraduate international students. The key recommendations included reviewing the minimum standards and test score requirements for international student admissions. The Senate also voted to accept the combined report of the UAPC and the Graduate Policies Committee regarding international programs. Recommendations addressed the need for more careful, faculty-driven, oversight of international programming, guidelines for program approval and assessment and the creation of a faculty committee charged with oversight of international academic programs. The goal is to

ensure that these programs to meet university and program standards. The relevant Senate committees will take up implementation questions during the 2015-16 academic year.

### Ad Hoc Graduate Student Success Committee Report

The Senate voted to accept the Ad Hoc Graduate Student Success Committee's Report and Recommendations. The report recommended changes English proficiency requirements for international graduate students requiring one semester of LEAP level 4 for all international graduate students admitted to the university. Additional recommendations addressed advising and acculturation needs of international students as well as training for faculty and staff who interact with international students. The relevant Senate committees will take up implementation questions during the 2015-16 academic year.

### PhD in EE Proposal

The college of Engineering currently has a multi-discipline PhD program that includes mechanical, electrical and biomedical engineering. Because of the substantial growth of enrollment in the PhD in Electrical Engineering, the college is proposing to establish an independent PhD program in Electrical Engineering. At the meeting, Fred Garber (CECS) moved to suspend the rules and move the proposal to old business citing the timelessness of the document. The Faculty Senate unanimously voted to conditionally approve of the proposal pending a vote by Graduate Council later in the week.

### Programs of Study (UCC).

Following a motion to suspend the rules, the Senate voted to approve the following Programs of Study as a collective unit:

- [CSD Technical Study ATS/Corrections](#)
- [CSD Technical Study ATS/Corrections](#)
- [MIL Military Science Minor](#)
- [EE EngrPhysics BSEP](#)

### Faculty Line

#### Upcoming Events

Commencement: May 2, 2015  
First Year Student Move-In Date: August 27, 2015  
Fall Semester Begins: August 31, 2015

#### Senate Meeting Dates

September 14, 2015  
October 12, 2015  
November 9, 2015  
December 7, 2015  
January 11, 2016  
February 1, 2016  
March 14, 2016  
April 11, 2016  
All meetings are scheduled to begin at 2:30 p.m.

#### Spring Semester Graduation Numbers

*Undergraduate*  
Main Campus: 1290  
Lake Campus: 115  
*Graduate PHD*  
Main Campus: 26  
*Graduate Masters*  
Main Campus: 717

Faculty Senate Meeting dates, agendas and minutes: [www.wright.edu/administration/senate](http://www.wright.edu/administration/senate).  
By Faculty Senate interns: Elizabeth George, Arica Rohn, and Talya Flowers

## CECS Senators



Dr. Caroline Cao  
BIE Professor and  
Professor of Surgery  
caroline.cao  
@wright.edu



Dr. Travis Doom  
Associate Chair and  
Professor of Computer  
Science  
**Executive Committee**  
travis.doom  
@wright.edu



Dr. Fred Garber  
Associate Professor of  
Electrical Engineering  
and Computer Science  
fred.garber  
@wright.edu