

MINUTES

COLLEGE OF ENGINEERING FACULTY ORGANIZATION (CEFO)

Thursday, September 13, 2012, 12:30 PM

EPIC Building, Room G256

The following individuals signed the attendance sheet:

- COLLEGE OF ENGINEERING: R. Johnson, R. Brown, J. Edgecombe, J. Enslin, D. Furr, W. Meier, B. Mohler, T. Rufty, R. Smelser
- CIVIL ENGINEERING: S. Chen, J. Gergely, M. Kane, V. Ogunro, Y. Park, S. Pulugurtha, W. Saunders, K. Warren, D. Weggel, M. Whelan, J. Wu, D. Young
- ELECTRICAL AND COMPUTER ENGINEERING: N. Bousaba, V. Cecci, J. Conrad, A. Ebong, I. Ferguson, S. Kamalasadnan, O. Kyper, M. Manjrekar, A. Mukherjee, A. Nasipuri, B. Parkhideh, Z. Salami, R. Sass, F. Tranjan, T. Weldon, J. Xie
- ENGINEERING MANAGEMENT: C. Lim, E. Ozelkan, S.G. Teng
- ENGINEERING TECHNOLOGY: A. Brizendine, A. Browne, N. Byars, C-S Cho, B. Gehrig, R. Handy, J. Hildreth, D. Hoch, P. Juneja, J. Kimble, S. McMillan, C. Morrissey, D. Murphy, T. Nicholas, M. Noras, C. Orozco, R. Priebe, P. Schmidt, D. Sharer, B. Sherlock, R. Swan, P. Tolley, S. Wang, W. Williams, A. Zhou
- MECHANICAL ENGINEERING AND ENGINEERING SCIENCE: A. El-Ghannam, H. Fang, G. Goch, R. Hocken, T. Koch, K. Lawton, N. Sarunac, A. Tabarraei, P. Tkacik, H. Zhang
- OSDS: T. Brown
- GUESTS: Alison Bradley (library), Srinu Uppugonduri (ITS)

Documented attendance: 78 total.

1. Welcome

CEFO president Jeff Kimble called the meeting to order at 12:30 p.m.

2. Approval of Minutes

A motion to approve the minutes of the April 12, 2012 CEFO meeting was seconded and passed. Past minutes are kept on the CEFO website at <http://www.coe.uncc.edu/faculty-and-staff/coe-faculty-organization.html>

3. Introduction of New Faculty and Staff (Department Chairs)

The following new faculty and staff were introduced by their respective Department Chairs:

Civil and Environmental Engineering:

James Amburgey (promoted to Associate Professor with tenure)

Electrical and Computer Engineering:

Oksana Kyper (staff member)

Ron Cox (promoted to Associate Professor with tenure)
Asis Nasipuri (promoted to Professor)
Badrul Chowdhury (Professor, jointly ECE and Systems Engineering)
Madhav Manjrekar (Associate Professor)
Babak Parkhideh (Assistant Professor)

Engineering Technology:

Lindsey Harris (staff member)
Christina Morrissey (lecturer)
Linda Vasil (CET Faculty Associate)
Aidan Browne (EET Faculty Associate)
Hyunjoo Kim (Assistant Professor)
Rodney Handy (Professor and Associate Chair)

Mechanical Engineering and Engineering Science:

Karen Thorsett-Hill (Lecturer)
Howie Fang (promoted to Associate Professor with tenure)
Nenad Sarunac (Associate Professor)
Alireza Tabarraei (Assistant Professor)
Gert Goch (Siemens visiting professor)

Engineering Management:

Doreen Smith (staff member)
Chung-Suk Lim (promoted to Associate Professor with tenure)

OSDS:

Linda Hargrove (freshman lecturer and advisor)
Terry Jordan (EPIC freshman lecturer/advisor)
Tom Brown (Director of Industrial Solutions Lab)

Dean's Office:

Kristen Brown (staff)
LuAnne Troutman (staff)

4. Academic Integrity (Ron Smelser)

Dr. Smelser encouraged all faculty to get familiar with and make use of the academic integrity process. On the CEFO website (<http://coe.uncc.edu/faculty-and-staff/coe-faculty-organization.html>), under “Information Items”, there is an *Academic Integrity Violations Checklist* that walks you through the process.

5. COE Representative from Atkins Library (Alison Bradley)

Alison Bradley, Engineering Liaison for the Atkins Library, gave a presentation outlining some of the services that she can help with for the library. She is there to help when purchasing or finding library materials. She also offered to give in-class presentations to help students make use of the resources that the library has. She is also available to individual students for consultation. Alison will be leading 7 workshops for freshman engineers next week.

6. New Director of Industrial Solutions Lab (Tom Brown)

Tom Brown is the new director of the Industrial Solutions Lab, replacing Bill Heybruck. He has 28 years of experience in the electrical connector industry. He has a B.S. degree in Industrial Engineering from Clemson University, and an M.S. in Manufacturing Systems Engineering from Lehigh University.

7. Working with Restricted Data (Srinu Uppugonduri, ITS)

Srinu Uppugonduri gave a presentation on working with restricted data. Restricted data is generally provided by third parties and labeled restricted, confidential, or protected. A copy of his presentation can be found on the CEFO website under “Information Items”. UNCC policy #311.9 covers the use of

restricted data and is located at <https://legal.uncc.edu/policies/up-311.9> Available resources include Jack Stein (data security officer for the COE), ITS information security, and the policy statement.

8. COE Update (Dean Johnson)

- We have been allocated a 1.2% pay raise across the board, and 1.8% in addition.
 - The new EPIC building is a wonderful facility, and we are fortunate to have got it considering the economic situation.
 - We are looking to hire a halftime person to improve our engagement with alumni.
 - The Board of Trustees has approved the graduate student tuition increment and the money is already allocated to us.
 - We now live in a world of performance-based funding. GA is setting up performance metrics. 6 metrics affect every campus, and a further 4 may be selected by each campus from a list. The 10 metrics that we will be subject to are:
 - i. Fall-Fall retention of freshman
 - ii. 6-year graduation rates
 - iii. Degree efficiency (roughly, #graduates / #students)
 - iv. Degrees awarded to Pell recipients
 - v. Financial integrity index
 - vi. 4-year graduation rate
 - vii. Number of STEM and health degrees
 - viii. 4-year transfer student graduation rate
 - ix. Undergraduate attempted hours
 - x. Percentage of alumni giving.
 - The new Systems Engineering program has been successfully accredited by ABET.
 - The Quality Enhancement Plan (QEP) is a requirement for accreditation by SACS. On this campus, QEP is mostly based in the freshman year. QEP has three elements:
 - i. Commitment to student success
 - ii. Inquiry
 - iii. Self and cultural awareness
- All faculty need to become familiar with the QEP elements in preparation for the SACS visit.

9. Adjournment

The meeting was adjourned at 1:54 p.m.