

College of Technology Site Coordinator's Meeting

Date: Friday, March 23, 2018 Time: 9:30AM Hosted by: Central CT State University 1615 Stanley Street, New Britain, CT 06050 Building: Student Center Room: Bellin A-B



MINUTES

Opening Remarks – Dr. Olusegun "Segun" Odesina, Associate Dean, School of Engineering, Science, and Technology, Central CT State University (CCSU)

- CCSU has a new Provost
- CCSU's School of Science, Engineering, and Technology (SEST) has 3,175 students and 129 full-time faculty as of Fall 2017.
- There are a variety of programs including engineering, engineering technology, and technology and engineering education.
- A new engineering program has been approved.

Siemens NX Updates - Howard West, Americas Academic and Research Programs, Siemens (via WebEx)

- Siemens is an American company with a German owner.
- Housatonic Community College will be the seventh community college in the CT State Colleges and Universities (CSCU) System to have the Siemens NX software through the grant.
- There is a discussion going on for a system-wide agreement for discounted software. It would be based on the number of seats per site. Would like to get on the timeline of having the licenses terminate and renew each summer. The license agreement would be for the whole system so everyone is covered under the same terms. Siemens can send someone for training.
- All academic software users have access to all online learning materials. Any faculty, instructor, and non-student can attend training for free at training centers.
- Planning an Education Day to demonstrate the academic capabilities of the software.

Central CT State University School of Engineering, Science, and Technology Transfer Process – Joe Zeoli – Advising and Student Support Specialist

- Student transcripts are evaluated before students come in for advising.
- Students need to sign up for New Student Advising Day as soon as they get an email for it so they get the courses they want. They will meet with faculty from the department on this day and register on the spot.
- The online community college foreign language course satisfies CCSU's foreign language requirement.

Regional Center for Next Generation Manufacturing Updates – Dr. Karen Wosczyna-Birch, Executive Director, College of Technology, Regional Center for Next Generation Manufacturing

- Two grants have been awarded: 1) A National Science Foundation S-STEM scholarship grant, which includes close advising from faculty and travel. This is CCSU's third S-STEM grant and Tunxis and Manchester Community Colleges are partners. The total award is \$5 million for 5 years. There is a plan to recruit 2 cohorts from computer science, math, and physics programs. 2) An Advanced Robotics for Manufacturing project grant, which UConn is the lead for. CCSU is also a partner and had started a robotics program in 2012. This will involve higher-level research projects and workforce development. The goal is to create a model that is useful for industry. The project focuses on apprenticeships and will include classroom and on-the-job training as well as working with faculty to solve real problems.
- The COT has been used as a model in the consolidation process.
- Epsilon Pi Tau email honorary names; student nominations due March 23
- AACC/Lincoln Electric Welding Summit
- NASA Connecticut Space Grant Consortium Call for Applications Due April 17th, 11:00am
- Center for Teaching Instructional Skills Workshop May 25, 29, 30, 31 at Tunxis CC
- Awards and Recognition:

- 2018 Women of Innovation Awards Postsecondary Academic Innovation & Leadership Finalist: Dr. Karen Wosczyna-Birch
- Connecticut Science Center STEM Achievement Awards:
 - 2018 Petit Family Foundation Women in Science Leadership Award Honoree: Dr. Michele Dischino,
 Professor, Technology & Engineering Education, CCSU
 - 2018 STEM Achievement Award Individual Honoree: Sharon Gusky, Professor, Biology, Northwestern Connecticut Community College
- Epsilon Pi Tau Warner Awards: John Birch, Executive Director, MET²
- Tunxis CC adaptation of Asnuntuck CC Manufacturing Programs

Larry Hall, Director of Recruitment and Admissions, CCSU

- CCSU has rolling admission so students can be admitted in fall and spring.
- Transfer students can register as continuing students based on the number of credits coming in.
- Admissions representatives are always available for questions.
- Admissions tries to get to each community college at least three times per semester.
- There are 800-1000 transfer students each year so students should apply and register as early as possible.
- On the CollegeNet and Common Applications, COT students should check the box that syays they are a part of a transfer program.
- CCSU offers a Provost Scholarship where each school at CCSU gets \$3000 to distribute as they wish.
- Five key feeders get the President to President scholarship.

Dr. Karen Tracey, Computer Electronics and Graphics Technology Department

- Professors teach both lectures and labs.
- There is an open lab format.
- There are typically 24-28 students per class.
- The department participates in career fairs and scholarship programs.
- Make sure students utilize the department website.

Dr. James DeLaura, Technology and Engineering Education Department's Pathway to Technology and Engineering Education

- Technology education has a big shortage.
- After their first semester, students become professionally accepted
- There are scholarships available.
- Many students participate SeaPearch and robotics competitions through CCSU.
- Some courses in the program are required by the State of CT.
- The department is willing to come present to students.
- Make sure to look at the Go Baby Go website. This is a very successful program where students modify children's mobile toys to accommodate special needs.

Upcoming COT Meeting

May 4, 2018 – Manchester Community College, MET² Student Presentations

Important Dates

March 28, 2018 - Women of Innovation Awards - Aqua Turf, Plantsville, CT (Registration required)

April 11-12, 2018 - AACC/Lincoln Electric Welding Summit - Cleveland, OH (registration deadline 3/23)

April 17, 2018 - NASA Connecticut Space Grant Consortium Applications Due at 11:00am

April 20, 2018 - CORD Workshop - Tunxis Community College

April 24, 2018 - CT Science Center STEM Achievement Awards - Hartford, CT (Registration Required)

April 30-May 2, 2018 - SME Smart Manufacturing Experience - Boston, MA

May 4, 2018 - Epsilon Pi Tau Induction Ceremony - Manchester Community College

May 25, 29, 30, 31, 2018 - Center for Teaching's Instructional Skills Workshop - Tunxis Community College

May 21-August 2, 2018 - Various CNC Multi-Axis Educator Workshops - Central Maine Community College

November 2, 2018 - New England Regional HTEC (Haas) Conference - Nashua Community College, Nashua, NH