



College of Technology Site Coordinator's Meeting

Date: Friday, February 24, 2017 Time: 9:30AM
Hosted by: Naugatuck Valley Community College
750 Chase Parkway, Waterbury, CT 06708
Building: Technology Hall Room: Dining Room – T531



MINUTES

Welcome Remarks – Dr. Daisy Cocco De Filippis, President, Naugatuck Valley Community College (NVCC)

- In the process of renewing ABET accreditation. ABET took notice that NVCC deals with students as people. An example is providing transportation, having a tutoring center, and an ethos of campus-caring for students.
- One of top 25 institutions in the nation for helping low-income students.
- The Advanced Manufacturing program is thriving. An evening cohort just completed in December. Three other cohorts are running. This program has partnerships with Kaynor Technical High School and Abbott Technical High School.
- There are about 1200 students in the Danbury campus credit program.

NVCC Advanced Manufacturing Technology Center Student Success Story – Erza Olson, Student, Advanced Manufacturing Technology Program, NVCC

- Started at Oliver Wolcott Technical High School's CAD program then decided on NVCC for the cost and to use CAD experience to make parts. Wants to use the COT pathway to go to CCSU and then possibly pursue engineering.

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

- Just returned from launch of the Clean Energy Smart Manufacturing Innovation Institute (CESMII) where she was working on a roadmap. Have to make sure community colleges are at the table on this. The lead from RPI will be coming to Connecticut to talk to industry and community colleges.
- The Manufacturing Curriculum Crosswalk will be presented to the Academic Council, Academic and Students Affairs Committee of the BOR, and the BOR to officially be on the books. Looking into having it under the Transfer Tickets.
- COT should have further discussion on making an articulation agreement for the merged campuses' standalone degrees in engineering technology and other technologies. There would be no curriculum changes, just acknowledgement that they are COT programs that are exempt from TAP and credit normalization.
- There is a bootcamp coming up for engineering students to travel to Paris, France and participate in educational and cultural programs. More information will be sent out as it becomes available.
- Epsilon Pi Tau – May 5
- CT Learns & Works Conference – May 12
- EASTEC – May 16-18

Attendee Updates – All attendees introduced themselves.

- Dan Burkey of UConn reported that new engineering building will start opening over the summer. UConn is also submitting an INCLUDES proposal to the National Science Foundation that the COT-RCNGM and CBIA will be partners on.

- Joe DeFeo of NVCC reported that this is NVCC's 5th year as one of the Advanced Manufacturing Technology Centers. They placed 168 of its graduates in full-time positions. Reached full capacity at NVCC campus, so partnered with two technical high schools. Looking into replicating the program at the Danbury campus. Talking to Bristol Technical High School to start an evening program.
- Steve LaPointe of Quinebaug Valley Community College reported that their advanced manufacturing program has expanded to the Willimantic Branch. They are in the process of starting a 30-credit mechatronics program. They received \$25,000 from the Haas Foundation to fund scholarships.
- Ren Sharma of NVCC reported that Engineering Technology made the top 10 enrolled programs at NVCC.
- Peter Angelastro reported that NVCC applied for a National Science Foundation S-STEM scholarship grant, which has been recommended for funding. NVCC is looking into a bioscience program.
- Cindy Zoldy of Small Manufacturers Association (SMA) reported that they have 150 member companies. They are working on instituting policy. The Education Committee is always looking for ways to encourage students to go into manufacturing. SMA helps manufacturing students with job placement. They also recognize outstanding students of the month and a student of the year.
- Sharon Guskay of Northwestern CT Community College reported that they received a one-year extension on their National Science Foundation grant for manufacturing education. Sabrina Beck, a local company owner, wrote an article on their collaboration.
- Kimberly Wood of Housatonic Community College reported that they have a big focus on STEM/STEAM in high schools for recruitment. They received a grant for a Nuts, Bolts, and Thingamajigs Camp. They are going to run a Girl Scouts' Hackathon. They are also hosting manufacturing companies so students can talk with them.
- Tracy Ariel of the CSCU System Office reported that she is working on Danbury ECO programs. The CT DOL Learns and Works Conference is coming up. She is working on a Women in STEM panel with COT-RCNGM, CBIA, CT Technology Council, Jackson Labs, and CCAT.
- Hubert Godin of Middlesex Community College reported that he is waiting to see what is going on with the manufacturing program there. The Manufacturing Engineering Technology and Manufacturing certificate were approved through the Academic Council.
- Mike Gentry of Three Rivers Community College reported that they added four new CAD courses. They are running the Siemens NX software. They did not lose any enrollment this year.
- Susan Spencer of Gateway Community College reported that the Engineering Science numbers are increasing and have been for the past five years.

**Mechanical & Manufacturing Engineering Technologies (MET²) Program – Chuck Paulsen,
Associate Director, MET² Program**

- The presentations will take place on April 28, 2017 at University of Hartford.

**CT Business and Industry Association (CBIA) Education & Workforce Partnership Updates –
Lisa Buongiorno, Program Manager, CBIA Education & Workforce Partnership**

- The Greater Hartford Mini Maker Faire is scheduled for Saturday, October 7, 2017.
- The veterans in manufacturing video profiles are in process.
- Looking into dates for the Manufacture Your Future Expo at Three Rivers Community College.
- Professional development opportunities on best practices for community Maker Faires and better representation on underrepresented populations in STEM are being developed.

Tour of Engineering Labs & Advanced Manufacturing Technology Center

Upcoming COT Meetings

March 24, 2017 – Central CT State University

April 28, 2017 – University of Hartford

May 2017 – Asnuntuck Community College

Important Dates

May 5, 2017 – Epsilon Pi Tau Induction Ceremony – Manchester Community College

May 12, 2017 – CT Learns & Works Conference

May 16-18, 2017 – EASTEC – West Springfield, MA