All the News InDEED—December Edition

Faculty Positions:

The **Department of Mechanical Engineering, University of Minnesota - Twin Cities**, currently has a faculty position opening in the area of design, manufacturing and control. Further information can be found from the following link: http://www.me.umn.edu/search/index DM 18.shtml.

The **Pratt School of Engineering at Duke University** (Durham, NC) invites applications for a teaching-focused faculty member to teach in the First-Year Design program. Applications should be submitted electronically through <u>AcademicJobsOnline.org</u>, position #12853 (https://academicjobsonline.org/ajo/jobs/12853). For questions, please contact Dr. Ann Saterbak at ann.saterbak@duke.edu.

Opportunities:

The P-12 Educator Conference is back with an exciting new approach! The Pre-College Engineering Education Division of ASEE has partnered with the local public schools in the Tampa area to provide their P-12 educators with session topics relevant for their district. This one-day conference will take place starting at 9:00 am on Saturday, June 15, 2019 at Rampello K-8 School in the School District of Hillsborough County. The conference is structured with four time slots for sessions from 9:00-3:30, with multiple offerings in each time slot, followed by a Curriculum Showcase. Lunch will be provided. Please consider applying to present a session, or registering to attend the conference if you are a teacher from out of the area or if you are a high-leverage educator.

Do you have an interactive and engaging classroom activity appropriate for elementary, middle, or high schools students? We are looking for dynamic and interactive presentations to be delivered to over 200 P-12 teachers in the Tampa area focused on early learner engineering, project-based learning, design thinking, sustainability, and other related topics. We will also be having the Curriculum Showcase at the end of the day. Please use the following links for more information and to submit your presenter and/or showcase application. Please contact Bradley Bowen at bowenb@vt.edu with any questions.

Proposal Application Form, Proposal Information, & Proposal Rubric

The primary attendees of the 2019 P-12 is \$50 and includes participation in the full day of sessions, the curriculum exchange, and lunch.

Registration Form, & Information Flyer

Call for Participation: Designing Student-Centered Learning Experiences: 2019 Summer Institute at Olin College

The 2019 Collaboratory Summer Institute, Designing Student-Centered Learning Experiences (http://www.olin.edu/collaborate/collaboratory/summer-institute/), is a week-long interactive workshop for faculty teams engaged in a curricular change effort at their own institution, and will be held June 10-14, at Olin College. Through participatory workshops, immersive design exercises, and presentations, teams of faculty learn about, experience, and practice effective, engaging teaching approaches for new and meaningful curricula. Apply here: http://www.olin.edu/collaborate/collaboratory/summer-institute/apply/designing/.