CBE in the News

• Professor Aris Jacupovic elected as a 2020 APS Fellow
• Dufort Announces Tech, Technology Leaders as 2020 laureates

DEPARTMENT'S EVENTS:

• CBE Fall Seminar Series
  - Dan Bronk, University College London, UK
  - Joe Avila, Princeton
  - Friday, October 9, 2020, at 10:00 AM
  - CLICK HERE to attend

• COST Fall Workshop Series
  - Jon McCormick, Duke University
  - 10:00 AM Virtual Seminar: Registration required
  - “Adsorption of Hydrocarbon Species Using Carbon Molecular Sieves”
  - Register Now

OTHER DEPARTMENT'S EVENTS:

• College of Engineering
  - Materials Science and Engineering Seminar
    - Dr. Ismaila Abubacarr, Penn State University
    - Wednesday, October 7, 2020, at 10:30 AM, via zoom
  - Student Symposia
    - Friday, October 9, 2020 from 9:00 AM-12:30PM, via zoom
  - PhD Oral Examinations
    - Friday, October 9, 2020, 1:00 PM

J O B S / R E C R U I T I N G :

• Auburn University
  - Position: Assistant/Associate/Full Professor
  - Posting: #P0058DF
  - Brief Description: The department of chemical engineering at Auburn University invites applications for multiple tenure-track faculty positions beginning the Fall 2021 semester. The individuals selected for these positions will be expected to contribute to the growth of at least one of the department’s strategic focus areas: energy, environment, advanced materials, computer-aided chemical engineering, and pharmaceutical/biomedical engineering. The university is committed to diversity and the inclusion of all voices. Applications are welcome from women and members of underrepresented groups.

• University of Michigan
  - Position: CT Faculty Search
  - Brief Description: The Department of Chemical Engineering seeks outstanding applicants for tenure-track or tenured positions at all levels. Underrepresented minorities and women are strongly encouraged to apply. Applications are welcome in all research areas in or at the boundaries of chemical engineering. We are especially interested in applicants working on the development and optimization of engineered tissue, stem cells and regenerative medicine, and in artificial intelligence, including machine learning, deep learning and robotics.

• GlassSmithKline
  - Position: Biocatalyst Chemist (Process Modeling/Data
  - Location: King of Prussia, Pennsylvania
  - Category: Science and Technology
  - Req: #25296
  - Brief Description: As a chemometrician, you will be a member of a highly skilled team of scientists and engineers responsible for the evaluation and optimization of cell culture processes. You will be responsible for developing and maintaining key Raman chemometric models that are utilized to monitor and control key aspects of the bioreactor process. You will also engage with other groups within GSK to progress the application of process models in development and GMP space. Although predominantly labbased, the role also involves important aspects of verbal and written communication and requires good organisation skills as well as a broader scientific knowledge.

• Position: Investigator, Biochemical Upstream Process Development
  - Location: King of Prussia, Pennsylvania
  - Category: Science and Technology
  - Req: #25297
  - Brief Description: In this role, you will be a member of the highly skilled team of scientists and engineers responsible for development and optimization of cell culture processes. The team will have access to the latest technology in small-scale as well as large scale biocatalysts and analytical tools. Although predominantly labbased, the role also involves important aspects of verbal and written communication and requires good organisation skills as well as a broader scientific knowledge. Both individual and team working are required and therefore the role will suit a scientist with good interpersonal skills, ability to solve complex problems, self-motivated and has an open mindset.

• Position: Associate Scientist, Upstream Process Development
  - Location: King of Prussia, Pennsylvania
  - Category: Science and Technology
  - Req: #25298
  - Brief Description: In this role, you will be a member of the highly skilled team of scientists and engineers responsible for development and optimization of cell culture processes. The team will have access to the latest technology in small-scale as well as large scale biocatalysts and analytical tools. Although predominantly labbased, the role also involves important aspects of verbal and written communication and requires good organisation skills as well as a broad scientific knowledge of cellular metabolism and physiology. You will be working in a matrix team and therefore the role will suit a scientist with good interpersonal skills, ability to solve complex problems, self-motivated and has an open mindset.