

## NEWS OF THE WEEK

OCTOBER 26, 2020

### DEPARTMENT'S SEMINAR/EVENTS:

- **CBE Fall Seminar Series**
  - **Chinedum Osuji**, University of Pennsylvania  
Friday, October 30, 2020 at 10:00 AM  
[CLICK HERE](#) to attend
  - **Beatriz Roldan Cuenya**, Fritz Haber Institute of the Max Planck Society, Berlin, Germany  
Thursday, November 5, 2020 at 11:00 AM  
[CLICK HERE](#) to attend
  - **Fani Boukouvala**, Georgia Tech  
Friday, November 13, 2020  
10:00 AM
- **CCST Fall Webinar Series**
  - **Haiying Chen**, Johnson Matthey 10:00 AM Virtual Seminar; [Registration](#) required  
[“Zeolite Supported Pd Catalysts for Low Temperature NO and HC storage: the chemistry and applications”](#)  
[Register Now](#)
  - **Shelley Minteer**, University of Utah 10:00 AM Virtual Seminar; [Registration](#) required  
[“Bioelectrocatalysis for Electrosynthesis”](#)  
[Register Now](#)
- **DEI Seminar**
  - **RAPID Webinar**  
Dr. Bruce Locke, Florida State University, Tallahassee, FL  
Friday, October 30 at 11:00 AM via Zoom: <https://udel.zoom.us/j/99371316590>  
[“Nonthermal Plasma Gas-Liquid Reactors for Chemical Processing”](#)

### OTHER DEPARTMENT'S SEMINAR/EVENTS:

- **Materials Sciences & Engineering Seminar**  
Dr. Joan Redwing, Penn State University  
Wednesday, Oct. 28, 2020 at 10:30 AM via zoom: <https://udel.zoom.us/j/94224322929>  
Passcode MESG^Sem3  
[“Epitaxy in 2D: The Path to Wafer-Scale Single Crystal Monolayers and Heterostructures”](#)
- **Physical Chemistry Seminar**
  - Dr. Robert Butera, Laboratory for Physical Sciences  
Wednesday, Oct. 28, 2020 at 4:00 PM via zoom: <https://udel.zoom.us/j/98093174367>  
[“Halogen-based Chemistry for Atomically Precise Device Fabrication”](#)
  - Dr. Sudip Jana, Max-Planck Institute, Heidelberg  
Thursday, Oct. 29, 2020 at 3:30 PM via zoom: <https://udel.zoom.us/j/91367082660>  
“Neutrino Magnetic Moment–Mass Conundrum in the Light of Recent Experiments”
- **Department of Physics & Astronomy**  
Dame Jocelyn Bell Burnell, University of Oxford  
Wednesday, Oct. 28, 2020 at 4:00 PM via zoom: TBD  
“Fast Radio Bursts Have Proved to be One of the Big Surprises in Radio Astronomy in Recent Years”

### JOBS/RECRUITING:

- **EPFL, Switzerland**
  - **Position:** [Tenure Track Assistant Professor in Chemistry or Chemical Engineering](#)  
**Brief description:** We invite applications for a tenure-track assistant professor position in all areas of chemistry and chemical engineering. Areas of particular interest are digital chemistry, including but not limited to machine learning and automated laboratories, and biotechnology/synthetic biology related to chemical production. We seek candidates with a strong commitment to excellence in teaching at the undergraduate and graduate levels and an outstanding research record. As professor of chemistry or chemical engineering, the successful candidate is expected to initiate and develop a creative research and teaching program at the forefront of the discipline. They will participate actively in the NCCR catalysis, as part of a multi-disciplinary effort to develop sustainable chemistry at the national and international level.
- **University of Washington**
  - **Position:** [Assistant Professor of Chemical Engineering \(Tenure Track\)](#)  
**Brief description:** The Department of Chemical Engineering at the University of Washington invites applications or nominations for a full-time tenure-track faculty position (9-month service period) to begin as early as September 1, 2021. The Department is seeking candidates at the level of Assistant Professor. Candidates are being targeted for a cluster of hires that will occur over the next year within the College of Engineering in the area of high-throughput imaging and big-data analysis. New hires will join a strong existing network of faculty who are pioneering this field within the College of Engineering, School of Medicine, and College of Arts and Sciences. For this particular hire within the cluster, the primary appointment and teaching responsibilities will be in chemical engineering, but adjunct/affiliate appointments in other relevant departments/institutions will be encouraged.

Available positions can be found on the [Chemical & Biomolecular Engineering opportunity website](#), so be sure to check it regularly.