

NEWS OF THE WEEK

MARCH 8, 2021

DEPARTMENT'S SEMINAR/EVENTS:

- [CCST 2021 Spring Webinar Series](#)
 - **Mar. 03, 2021 @ 10 AM**
Sen Zhang, University of Virginia
10:00 AM Virtual Seminar – [Registration](#) required
 - **Mar. 10, 2021 @ 11 AM**
Miguel Modestino, New York University
11:00 AM Virtual Seminar – [Registration](#) required
[“Designing Organic Electrosynthesis Processes for Sustainable Chemical Manufacturing”](#)
 - **Mar. 17, 2021 @ 10 AM**
Karthish Manthiram, Massachusetts Institute of Technology
10:00 AM Virtual Seminar – [Registration](#) required
[“Controlling Interfacial Electron and Atom Transfer Reactions for Chemical Synthesis”](#)
 - **Mar. 31, 2021 @ 10 AM**
Joshua Snyder, Drexel University
10:00 AM Virtual Seminar – [Registration](#) required
[“Sustainable Synthesis of Functional Nanomaterials for Energy Applications”](#)
 - **Apr. 21, 2021 @ 10 AM**
Matthew Kanan, Stanford University
10:00 AM Virtual Seminar – [Registration](#) required
 - **May 05, 2021 @ 10 AM**
Rachel Getman, Clemson University
10:00 AM Virtual Seminar – [Registration](#) required
[“Molecular-Level Insights into How Liquid Water Influences Catalytic Phenomena at Water/Catalyst and Water/Electrocatalyst Interfaces”](#)
- **COE EmPower Event**
 - **The Graduate Student’s Guide to Personal Finance**
Dr. Emily Roberts Wednesday, March 10, 2021 at 1:00 PM
[RSVP here](#) for Zoom link
To view flyer, [CLICK HERE](#)
- **CRiSP Seminar**
 - **Save the Date: Dr. Sambaeta Das, University of Delaware, Mechanical Engineering**
Friday, May 7, 2021 at 10:00 AM
More details coming soon
 - **Professor Jennifer M. Heemstra, Emory University**
Friday, May 14, 2021 at 10:00 AM
[Bilingual Peptide Nucleic Acids: Encoding the Languages of Nucleic Acids and Proteins in a Single Self-Assembling Biopolymer](#)
[Click here](#) to register

OTHER DEPARTMENT'S SEMINAR/EVENTS:

- **MSEG Seminar**
 - **Dr. Yohannes Abate, University of Georgia**
Wednesday, March 10, 2021 at 10:30 AM via Zoom
[“Probing Local Interactions at the Nanoscale”](#)
Click on abstract title for more information & zoom link
- **Fireside Chat: How to Launch Bio Startups**
Interested in starting a [bio company](#)? Get involved in the early-stage startup ecosystem. Join us for a fireside chat with Petri on technology readiness, recruiting a team, fundraising strategy and more. Wednesday, Mar. 17 at 5:00 PM
[RSVP here](#) for more information

JOBS/RECRUITING:

- **DOW**
Position: [BEST Symposium – 2021](#) Building Engineering & Science Talent
Posting #: R2012677
Brief description: Dow is now accepting applications for the 15th annual Dow Building Engineering and Science Talent (BEST) Symposium. The application **deadline is April 30, 2021**. To ensure the safety of our participants and after a successful virtual 2020 BEST Symposium, this year’s Symposium will be held in a virtual format. The BEST symposium will be held on August 2nd – 5th , 2021. Dow’s BEST Symposium is primarily intended to introduce African American, Hispanic, Native American U.S. doctoral and postdoctoral scientists to the wide range of rewarding careers in industrial research, and in particular, the many opportunities with one of the world’s largest and leading materials science companies, Dow. This conference, developed jointly by our minority scientists and Ph.D. recruiting team, demonstrates our commitment to a diverse work force.
- **University of Illinois at Urbana-Champaign**
Position: [Open Rank Specialized Teaching Faculty Positions](#)
Brief description: The principal duties are to (i) effectively teach required Chemical Engineering undergraduate courses, and (ii) develop, implement and evaluate programs that improve the engagement and education of the students within the program. Teaching Faculty of all ranks are responsible for preparing and presenting lectures, organizing and supervising laboratory sections, supervising design projects, writing and grading examinations and laboratory reports, holding office hours to meet with students outside of class time, monitoring teaching assistants, and assigning grades. Teaching Faculty duties also include involvement in course and program assessment, curriculum development, advising, K-12 outreach and recruitment, and other education-related committee work.

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