

NEWS OF THE WEEK

MAY 09, 2022

CBE IN THE NEWS

- [Updates regarding the COVID-19 vaccine](#)
- [Improving fuel cells](#)

DEPARTMENT'S SEMINAR/EVENTS:

- **CBE Seminar Series**
Surita Bhatia, Professor, Stony Brook University
Friday, May 29, 2022 at 10:00 AM in 102 CLB
[“Stratification and Pattern Formation During Evaporation of Nanoparticle Films”](#)
- [Memorial Service: Professor Babatunde A. Ogunnaike](#)
Saturday, May 14, 2022 at 10:00 AM at the STAR Audion
- **CBE 4th Year Talk**
Wednesday, June 1, 2022
Location: TBD
The 4th year Graduate Students will present their research at the Research Review on Wednesday, June 1, 2022 (location to be announced at a later time). The Chemical & Biomolecular Engineering Research Review is for fellow students, faculty, and industry. Although this event is free, registration is strongly recommended. [REGISTER NOW](#)
- **CCST Seminars**
Tanja Cuk, University of Colorado, Boulder
Wednesday, May 18, 2022 at 11:00 AM in 366 CLB
and via Zoom: <https://udel.zoom.us/j/96500020782>
Password: t@nja
[“Resolving a Catalytic Mechanism on an Electrode Surface: Using Time Resolution to Identify Theoretical Descriptors”](#)

GAAN FELLOWS

- **GAAN Fellows Application**
The application requires your CV, a 1 page statement of interest in an academic career (or potentially an academic career) and the impact of inclusivity in education, filing out the FAFSA form, and filling out the FAFSA data release form.

For those that don't know – GAANN is a Department of Education funded graduate training program, aimed at better preparing PhD's for future careers in research and teaching – leading to a more diverse discipline. Our specific program focuses on inclusive teaching, as one means towards improving representation in Chemical Engineering.

Any PhD student that has done at least one semester of TA (this can be currently happening) is eligible – typically students in their 2nd-3rd year. Previous recipients of GAANN funding are eligible, but priority is given to first time applicants. Teaching Fellows recipients are likewise eligible. You must be a US citizen or permanent resident to be eligible for funding, but anyone is eligible to participate in most aspects of the program.

GAANN supported fellows will receive support for their stipend and tuition through project funds. GAANN supported fellows also receive payment for fees, in addition to the stipend.

GAANN fellows do a few hours of training over the summer and meet bi-weekly throughout the year to learn about pedagogy, inclusive teaching, do 2-3 lectures of mentored teaching in a core CBE course, and give/provide feedback to others in the cohort.

[CLICK HERE](#) to apply

OTHER DEPARTMENT'S SEMINAR/EVENTS

- **Physical Chemistry Seminar**
Dr. Stephen Jacobson, Indiana University
Monday, May 9, 2022 at 4:00 PM
via Zoom: <https://udel.zoom.us/j/98093174367>
[“In-Plane Nanofluidic Devices for Studying Virus Capsid Assembly”](#)
- **Mathematical Sciences Colloquium**
Dr. Sebastian Cioaba, University of Delaware
Friday, May 13, 2022 at 4:00 PM in 204 KRB
or via Zoom: <https://udel.zoom.us/j/95650377344>
[“Latin Squares”](#)

JOBS/RECRUITING

- **W.L. Gore & Associates**
Position: [Polyurethane Chemist](#)
Job ID #: 220815
Brief description: We are looking for an experienced, hands-on Urethane Polymer Technologist to join our Core Technology team at Elkton, Maryland. In this role, you will champion technology understanding and advance materials for new product development efforts. Additionally you will develop novel materials with suppliers, working internationally with our coatings engineers to scale up new technologies, and driving fundamental understanding in support of new product development for the Fabrics Division and beyond.

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