# **NEWS OF THE WEEK**

**APRIL 11, 2022** 

#### **CBE IN THE NEWS**

- Updates regarding the COVID-19 vaccine
- Congratulations to Jordan Berger and team for winning the Student Design Competition hosted by the ACS Biotechnology Division at the 2022 ACS Conference

### **DEPARTMENT'S SEMINAR/EVENTS:**

- CBE Seminar Series
  - Samir Mitragotri, Hiller Professor of Bioengineering and Hansjorg Wyss Professor of Biologically Inspired Engineering

Harvard University

Friday, April 22, 2022 at 10:00 AM in 102 CLB

"Ionic Liquids for Therapeutic Applications"

- CCST Seminars
  - Chong Liu, University of California, Los Angeles

Monday, April 11, 2022 at 10:00 AM in 366 CLB

or via Zoom: <a href="https://udel.zoom.us/j/98086980351">https://udel.zoom.us/j/98086980351</a>

"Non-equilibrium Chemical and Biological Systems with Microscopic Electrochemical Control"

• Eranda Nikolla, Wayne State University

Friday, April 15, 2022 at 10:00 AM in 366 CLB

or via Zoom: https://udel.zoom.us/j/94825826648

"Embracing the Complexity of Heterogeneous Catalytic Structures: Non-Stoichiometric Mixed Metal Oxides and 3-Dimentionally Engineered Metal Catalysts for Energy and Chemical Conversion

• Joshua Schaidle, National Renewable Energy Laboratory

Friday, April 29, 2022 at 2:30 PM in 366 CLB

or via Zoom: https://udel.zoom.us/j/96654679772

"Accelerating the Catalyst and Process Development Cycle for Bioenergy Applications"

### OTHER DEPARTMENT'S SEMINAR/EVENTS

- Biological Sciences Seminar Series
  - Dr. Vann Bennett, Duke Cancer Institute

Tuesday, April 12, 2022 at 5:00 PM in 131 SHL

Reception to immediately follow

"Giant ankyrins awake: New insights from human neurodevelopmental mutations"

Dr. Kathryn Ramsey, University of Rhode Island

Monday, April 18, 2022 at 1:30 PM in 218 WLF

or via Zoom: https://udel.zoom.us/j/96588940462

Reception to immediately follow

<u>"Control of Virulence in the Bacterial Pathogen and Potential Bioweapon Francisella tularensis"</u>

- DESCA Events
  - Catalyzing Change STEM Talent Conference

Catalyzing Change Fair

Wednesday, April 13, 2022 from 8:30 AM - 5:00 PM

**REGISTRATION** required

Join us for the Catalyzing Change STEM Talent Conference on April 13th. Graduate students, undergraduate students, and post-docs can expect professional development and networking sessions from this all day virtual event featuring more than 50 speakers from industry, startups, academia, government, and more. Registration is free for the first 100 students using promo code "UDEL".

Musculoskeletal Research Symposium

Friday, April 29, 2022 at 1:00 PM in STAR Health Science Complex, North Atrium One goal of this symposium is to build connections, faculty are invited to present a 5-minute research overview (Faculty only) and students are invited to present a research poster during the poster networking reception.

**CLICK HERE** for more information and to register.

# JOBS/RECRUITING

Lund University

Position: Post-doctoral fellow in physical chemistry

City/County/Country: Lund/Skåne län/Sweden

**Ref. #**: PA2022/1122

**Brief description**: The main duties involved in a post-doctoral position is to conduct research. Teaching may also be included, but up to no more than 20% of working hours. The position shall include the opportunity for three weeks of training in higher education teaching and learning. The project will be conducted at Lund University, Sweden, at the Division of Physical Chemistry.

AbbVie

Position: Post-doctoral researcher

Location: Worcester, MA

**Brief description**: Actively looking for post-doc candidates for a 1-2 year program. During this time the program will be fully funded to support process research focusing on protein chromatographic purification using experimental techniques and in-silico modeling.

Available positions can be found on the Chemical & Biomolecular Engineering <u>opportunity website</u>, so be sure to check it regularly.