NEWS OF THE WEEK

NOVEMBER 15, 2020

CBE IN THE NEWS

• Updates regarding the COVID-19 vaccine

  Congratulations to the CBE Student Team for winning most resourceful and first place in the ChemE Cube competition at the annual AICHE Conference in Boston

DEPARTMENTS SEMINAR/EVENTS:

• CBE Seminar Series
  • Kurt Wothe Memorial Lecture
    Dr. Jingguang Chen, Columbia University
    Friday, November 19, 2021 @ 10:00 AM in 102 CLB
    via Zoom https://juelz.umsi.us/jf5702333
  • Chemical Engineering Association: Catalytic Reduction of CO2
    Dr. Jacinta Conrad, University of Houston
    December 3, 2021 @ 10:00 AM in 102 CLB
    via Zoom https://juelz.umsi.us/jf9435726869
    Nanoparticle Transport in Crowded, Confined Media

OTHER DEPARTMENT’S SEMINAR/EVENTS:

• CHARM-PIRE Seminar
  Professor Esther Aramid, EPFL Institute of Materials (IMX)
  Wednesday, November 17, 2021 @ 10:00 AM via Zoom
  Register to receive the link

• WIE Events
  Title IX and Academic Bullying
  invited speakers: Dianne Myers (Title IX Coordinator) and Dr. Jill Higginson (Associate Dean, Graduate & Postgraduate Education)
  Thursday, November 18, 2021 @ 10:00 AM in Trabant Multipurpose Room C
  RSVP to indicate dietary preferences

• COE Event: Research Brown Bag
  Kristi Riek, Professor and Department Chair of BMG
  Thursday, November 18, 2021 @ 10:00 AM via Zoom
  Register to receive the link

   “Engineering molecular interactions to pattern cell-directing materials”

• Physical Chemistry Seminar
  Maciej Macanowski, Ph.D., Imperial College (CNWY)
  Monday, November 15, 2021 @ 4:00 PM via Zoom https://juelz.umsi.us/jf9283714367
  “Can scientists be targeted to stop viral diseases? Insights from molecular dynamics simulations”

• Particle Physics
  Chris Erickson, Ph.D., Imperial College, London
  Tuesday, November 16, 2021 @ 10:00 AM via Zoom
  via Zoom https://juelz.umsi.us/jf91367082640
  “Taxonomy of Brain Gravity Localizations and Covert Symmetry Breaking”

• Materials Science & Engineering
  Dr. Rosa Maria-Eugenia Moral, University of Illinois at Urbana-Champaign
  Wednesday, November 17, 2021 @ 10:30 AM via Zoom
  via Zoom https://juelz.umsi.us/jf2532819722
  Password: M08G3SM
  “Soft Matter Interfaces and Confinement”

• Physics and Astronomy
  Gavin Robertson, Ph.D., University of Adelaide, Australia
  Thursday, November 18, 2021 @ 9:00 AM

• Swiss National Science Foundation
  The Swiss National Science Foundation has just launched a new fellowship program for INCOMING POSTDOCS.
  The program is open for candidates from the US, and because the timeline is fairly short, the odds of winning this generous fellowship should be quite high. Please encourage qualified candidates who might be interested to contact any of us (Adolphe Merkle Institute (AMI) Prof. K. S. Novoselov) further. The deadline is December 15th, but candidates must pre-register by November 15th and would have to open an SNF account beforehand, which will take a few days, so timing is indeed tight. Details are here: https://www.snf.ch/en/mIITmBnWeknTlGls/h/fund/funding-schweiz-postdoctoral fellowships and we'd be happy to provide guidance and support.

• Virginia Commonwealth University
  Position: Teaching and Research Faculty
  Position #: 651535

  Brief description: Applications are being sought for a tenure-track or tenured full-time faculty position at the Assistant, Associate or Full Professor level in the Chemical and Life Science Engineering (CLSE) Department at Virginia Commonwealth University. Research areas have been, and outstanding candidates from all areas including traditional and developing areas are encouraged to apply. Candidates with research interests in pharmaceutical engineering (reactor engineering, continuous process engineering, particle science engineering, drug delivery), catalysis (chemical or bio), or computational and data sciences in chemicals and materials are especially encouraged to apply.

• Wayne State University
  Assistant Professor – CBE
  Posting #: 045981

  Brief description: The Department of Chemical Engineering and Materials Science at Wayne State University (WSU) invites applications for a tenure-track Assistant Professor position in the School of Polymer Science and Engineering (SPSE) within the College of Arts and Sciences (Hultsberg Campus) to begin fall 2022. Applications will be accepted from candidates whose research interests are in any area of contemporary polymer science and engineering, but candidates with expertise in physical polymer chemistry, polymer physics, or polymer engineering are particularly encouraged to apply.

• University of Southern Mississippi
  Assistant Professor in Polymer Science and Engineering

  Brief description: The Department of Southern Mississippis invites applications for a nine-month tenure-track Assistant Professor position in the School of Polymer Science and Engineering (SPSE) within the College of Arts and Sciences (Hattiesburg Campus) to begin fall 2022. Applications will be accepted from candidates whose research interests are in any area of contemporary polymer science and engineering, but candidates with expertise in physical polymer chemistry, polymer physics, or polymer engineering are particularly encouraged to apply.

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