NEWS OF THE WEEK
JANUARY 18, 2022

CBE IN THE NEWS
• Updates regarding the COVID-19 vaccine
• Sustainable manufacturing

DEPARTMENTS SEMINAR/EVENTS:
• Center for Neuro Science Seminar
  Dr. Sofia Janabi, Northeastern University
  January 19, 2022
  200 – 3:00PM in 366 Colburn Lab
  or via Zoom https://uwmadison.zoom.us/j/80884927285
  *Rheology-informed Neural Networks (RINNs) for complex fluid modeling*

OTHER DEPARTMENTS SEMINAR/EVENTS
• Chemistry & Biochemistry Seminar
  Dr. Joseph Grif, KU
  January 24, 2022 at 10:30 AM
  Zoom https://uwmadison.zoom.us/j/8904557805
  Password: chemb3
  Medical Chemistry:Principles, Strategies and Case Studies in Medicinal Chemistry and Drug Discovery

• Gordon Research Seminars
  August 6-7, 2022 at Colby Sawyer College in New London, NH
  Applications for the 38th International Gordon Conference: Therapeutic Antibody Delivery: Chaperon Recognition for Generalist in Asymmetric Catalysis

JOBS/RECRUITING
• 2022 Innovation Seed Grant
  Title: 2022 Innovation Seed Grant Competition
  Award up to $400 in lab/tool access at the UPEen Singh Center for Nanotechnology
  Application deadline: January 14, 2022
  More information: https://nano.uwm.edu/2022InnovationSeedGrantcompetition/
  Eligibility: Academic Research Groups (External to UPEen) and local Startups

• Vortex Fellows Program
  Deadline: January 14, 2022
  More information: Vortex Fellows Program

• NRC Postdoc Fellowships in the NIST Processors Grouping
  Group Description: We are seeking a postdoctoral researcher to develop and validate nanoscale structure measurement methods. An MD Ph.D. or equivalent degree is required.

• Qu R&D Engineer Program
  Flexible and Printed Electronics
  Nanolithography
  Materials Manufacturing and Rheology

• Corning is one of the world’s leading innovators in materials science. For more than 160 years, Corning has applied its unparalleled expertise in specialization, ceramics, and optical physics to develop products that have created new industries and transformed peoples’ lives. Various positions now available.

  • Position: Research Scientist – Chemistry
    Req. #: 80760

  • Position: Research Scientist/Inorganic Molding
    Req. #: 50727

  • Position: Sr. Research Technician-Chemistry
    Req. #: 50742

  • Position: Sr. Research Technician
    Req. #: 25452

• University of Iowa
  • Position: ASSISTANT OR ASSOCIATE PROFESSOR
    Req. #: 74550

  Brief description: The Department of Pharmaceutical Sciences & Experimental Therapeutics invites applications for a tenure-track Assistant/Associate Professor faculty positions to join the Pharmaceutical Sciences and Experimental Therapeutics. Applicants should have a Ph.D. in Pharmacology, Pharmaceutics, Sciences, Materials Science, Chemistry, Physical Chemistry or a related discipline. Relevant postdoctoral experience, previous training or work experience is sought for applicants applying at the Assistant Professor level. A successful candidate is expected to contribute to the professional, graduate and undergraduate teaching programs, to mentor graduate students and post-doctoral scholars, and to establish or have established an externally funded, nationally recognized research program through securing external research funding and demonstrating an exceptional record of published scholarship.

  • Position: ASSOCIATE PROFESSOR OR PROFESSOR
    Req. #: 74529

  Brief description: The University of Iowa Department of Pharmaceutical Sciences and Experimental Therapeutics invites applications for a tenured-track Associate or Full Professor with research interests in Cancer Drug Discovery and Development. Applicants must join the Department and the Experimental Therapeutics Program of the HCC. The selected candidate will receive a primary appointment in the Department of Pharmaceutical Sciences and Experimental Therapeutics, with opportunities for secondary appointments in other departments and programs. Outstanding eligible candidates will have the opportunity to be considered for the Jean M. Schmidt Chair in Drug Discovery for this position.

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