NEWS OF THE WEEK
SEPTEMBER 21, 2020

CBE IN THE NEWS
• Two UD Engineers make “35 Under 53” list
• Influential researcher, passionate mentor
• New talent and funding in biomanufacturing
• Advancing carbon dioxide catalysis
• In Memoriam: Robert W. Gore

DEPARTMENT’S SEMINAR/EVENTS:
• GCR Mini-Symposium
  • Thursday, October 1, 2020
    100 PM – 4:00 PM virtually; Registration required
    1. Hoyong Chung, Assistant Professor, Florida State University | 100 PM – 2:00 PM
    2. Gregg Beckham, Senior Research Fellow & Group Leader, National Renewable Energy Laboratory | 2:00 PM – 3:00 PM
    3. Katrina Knauer, Senior Scientist leading Materials Innovation, BioCellection, Inc. | 3:00 PM – 4:00 PM
    Click here for more information and to register
• CBE Fall Seminar Series
  o Dan Bracewell, University College London, UK
    Friday, October 9, 2020
    10:00 AM
  o Jose Avalos, Princeton
    Friday, October 23, 2020
    10:00 AM
  o Chinedum Osuji, University of Pennsylvania
    Friday, October 30, 2020
    10:00 AM
  o Beatriz Roldan Cuenya, Fritz Haber Institute of the Max Planck Society, Berlin, Germany
    Thursday, November 5, 2020
    11:00 AM
  o Fani Boukouvala, Georgia Tech
    Friday, November 13, 2020
    10:00 AM
• CCST Fall Webinar Series
  o Ian McCrum, Clarkson University
    10:00 AM Virtual Seminar; Registration required
    “Alkaline Hydrogen Electrocatalysis: DFT + UHV + Electrochemistry”
    Register Now

OTHER DEPARTMENT’S SEMINAR/EVENTS:
• College of Engineering
  • Materials Science and Engineering Seminar
    Dr. Ismaila Dabo, Penn State University
    Wednesday, Oct. 7, 2020 at 10:30 AM, via zoom
    https://udel.zoom.us/j/98330277228 – Password: 254613
    “Integrating Machine Learning with Physics-Based Modeling”
• Materials Science and Engineering
  Student Symposia
  • Friday, Oct. 9, 2020 from 9:00 AM – 12:30 PM, via zoom
    https://udel.zoom.us/j/8563735632 – Password: MSEG2020
    Click Here to view schedule
  • Friday, Oct. 16, 2020 from 9:00 AM – 12:10 PM, via zoom
    https://udel.zoom.us/j/9563735632 – Password: MSEG2020
    Click Here to view schedule

JOBS/RECRUITING:
• INTERNSHIP
  A student internship (can be paid hourly) is needed to assist with Covid-19 model development on an National Science Foundation (NSF) funded project immediately. This research project will involve data visualization of drone/google glass and other survey data. Good familiarity with Python and Java programming and a minimum of 10-hours per week for this semester required, starting immediately. Applicants should send a 1 page CV to Prof. Wagner at wagnernj@udel.edu with the subject line “Student CV-19 Modeling Internship.”

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