NEWS OF THE WEEK

NOVEMBER 22, 2020

CBE IN THE NEWS
• Updates regarding the COVID-19 vaccine
  Researchers with influence
• Surface exploration

DEPARTMENTS SEMINA/EVENTS:
• CBE Seminar Series
  • Dr. Jacinta Conrad, University of Houston
    Friday, December 3, 2021, 10:00 AM in 322 CLB
    via Zoom: https://juliet.zoom.us/j/92943572483
    Nanoparticle Transport in Crowded, Confined Media

OTHER DEPARTMENTS SEMINA/EVENTS:
• DCMR Multiscale Assessments Research Core Virtually Open House
  Tuesday, December 7, 2021 at 100 PM
• DESCA Webinar Events
  • Entrepreneur's Journey: Founder's Stories
    Thursday, December 2, 2021 at 1200 PM
    Starting a business is no easy task. It involves a great effort in every way. A plan is drawn up to map out the business goals, strategies, or projections that will need to be taken to be successful. However, the roadmap is never a straight line. There are always obstacles and changes in the direction that leads startups to make important decisions for the company. Do we double-down, do we quit, or do we give up? These are huge decisions for any startup when an obstacle is tackled.

In this month's Entrepreneur's Journey, Santiago Rojas-Carbonell from Versogen talks to Mary Larkin (Gaskiyl) and Basseud Saha (Rifkaron) about their diverse paths to technology commercialization.

CLICK HERE to register

• Five Steps to Startup Your Own Lab
  Wednesday, December 8, 2021 at 1200 PM
  If you are a scientist who has found yourself in the process of setting up a new lab, it can be a little overwhelming. Depending on the type of tests you plan on conducting in your laboratory, certain requirements may need to be taken into consideration. In this webinar we will cover a few main points to setting up your lab.

CLICK HERE to register

JOBS/RECRUITING
• GAANN FELLOWSHIP OPPORTUNITY
  National Student Teaching Fellowship Program, Inc.
The program provides funding for each GAANN Fellow for 1 full year: a stipend up to $34,000 will be provided (plus tuition and excitingly, your student fees). As part of the program, you will gain:
  • 6-8 hours of training from CTAL and CBE
  • Mentored teaching experience for 12 weeks in the classroom
  • Multiple sources of feedback
  • Monthly peer mentoring support group
  • Preparation of teaching statement

The GAANN is not intended to replace the Departmental Teaching Fellowship, but will provide additional synergistic training opportunities. Eligible students should have completed their TA requirements and must confirm their intent to apply with their PI. We will accept our first cohort for this first academic year (Fall 2021) for offering the program again in following years. Applications are due December 10 at 11:59PM.

Ready to apply? CLICK HERE to apply

• 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 really short, the odds of winning such a generous fellowship should be quite high. Please encourage any candidates who might be interested to contact any of us Adjunct Merkle Institute (AWI) Prof. to explore this further. The deadline is December 15th, but candidates must pre-register by November 15th and have to open an SNF account beforehand, which will take a few days, so timing is indeed tight. Details are here: https://www.unine.ch/en/mw/awis/teaching/horizon-europe-swiss-postdoctoral-fellowship and we'd be happy to provide guidance and support.

• University of Houston
  Position: ASSISTANT PROFESSOR – APPLIED DATA SCIENCE, ARTIFICIAL INTELLIGENCE & HIGH-PERFORMANCE COMPUTING
  Brief description: We are seeking an outstanding candidate with the potential for exceptional research, excellence in teaching, and a clear commitment to enhancing the diversity of the faculty, graduate, and undergraduate student population. The successful candidates will be appointed to a Department in the Cullen College of Engineering based on their background and expertise.

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• Mercato
  Position: Bioprocess Scientist
  Brief description: As a Scientist in our BPR&D department you will work with a highly collaborative team of scientists and engineers to design and develop robust bioprocess support of early- to late-stage biological products. Your objective will be to innovate and support our Company’s biologics pipeline and production platforms through rigorous scientific principles. This position will have the opportunity to apply and integrate innovation into biologic process sciences to establish our Company as the industry leader in next-generation biologics manufacturing.

  Position: Senior Bioprocess Scientist
  Brief description: As a Senior Scientist in our BPR&D department, you will work with a highly collaborative team of talented scientists and engineers to design and develop robust bioprocesses in support of early- to late-stage biological products. Your objective will be to apply rigorous scientific principles to solve challenging problems focused on developing the best processes to deliver biologics to patients worldwide.

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