

**Department Seminar/Events:**

- **CMET Seminar**

Yogesh Joshi, Indian Institute of Technology Kanpur

Wednesday, February 27, 2019

10:30 AM in 366 CLB

[\*"Using Rheology to Determine the Phase Behavior: A Case Study of Colloidal Suspension of Charged Discotic Particles"\*](#)

**Other Department Seminars/Events:**

- **Physics & Astronomy Seminars**

- Dr. Jeff Wereszczynski, Illinois Institute of Technology

Monday, February 18, 2019

4:00 PM in 103 GOR

[\*"Exploring the Relationship Between the Structure, Function, and Dynamics of Biomolecular Complexes"\*](#)

- Prof. Luis Rego, Federal University of Santa Catarina, Brazil

Monday, February 18, 2019

4:00 PM in 219 BRL

[\*"Photoinduced Coupled Electronic-Structural Dynamics of Molecular Systems"\*](#)

- Dr. Stephanie Valleau, Stanford University

Wednesday, February 20, 2019

4:00 PM in 104 GOR

[\*"Role of environment and evolution on exciton transport and kinetics"\*](#)

- **Particle Physics Seminar**

Dr. Keisuke Harigaya, Princeton, Inst. Advanced Study

Thursday, February 21, 2019

2:00 PM in 215 SHL

[\*"Higgs parity, strong CP problem, and unification"\*](#)

- **IEC Seminar**

Christopher Petrone, Director, Delaware Sea Grant Marine Advisory Service

Friday, February 22, 2019

11:00 AM in 115 IEC

[\*"The UD-Lewes Wind Turbine: Clean Energy and a Charismatic Teaching Resource"\*](#)

- **BME Seminar**

Pamela Vandevord, Virginia Tech University

Monday, February 25, 2019

10:30 AM in 322 ISE

[\*"Chronic Activation of GLIA following Blast Exposure Contributes to Behavioral and Cognitive Outcomes"\*](#)

**Jobs/Recruiting:**

- **Pfizer**

**Position:** [Senior Scientist](#)

**Department:** Materials Science

**Brief Description:** The Senior Scientist (Particle Characterization) position is a laboratory-based position with responsibility for investigating and understanding the particle and surface properties of Pfizer's drug molecules. Duties include generating particle and surface property data using state-of-the-art instrumentation and computer models, and interpreting the data to allow new medicines to be brought to the market. He/She serves on multidisciplinary project teams and is responsible for defining the preferred physical and surface attributes (particle shape/particle size/surface energy) of pharmaceutical powders needed for optimum performance. The position is based in Groton, CT (USA).

- **University of Florida**

**Position:** [Lecturer, SR Lecturer, or Master Lecturer](#)

**Department:** Chemical Engineering

**Brief Description:** We seek outstanding candidates who have a Ph.D. in chemical engineering, or a closely related discipline. Applicants must have an outstanding record of academic and research accomplishments, a strong interest in undergraduate and graduate teaching in chemical engineering, and a commitment to professional service (e.g., through participation in professional societies). The successful candidate will be expected to teach chemical engineering undergraduate and graduate courses, collaborate with faculty in and outside the department, and be involved in service to the university and the profession.

Available positions can be found on the Chemical & Biomolecular Engineering opportunity website (<http://www.che.udel.edu/biz/OpplIndex.html>), so be sure to check it regularly.