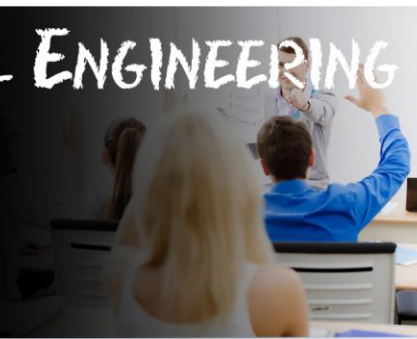
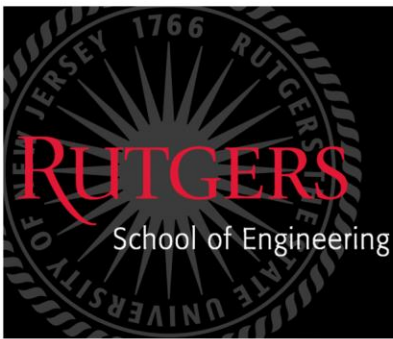


# CHEMICAL & BIOCHEMICAL ENGINEERING

## Seminar Series: Spring 2017

Series Sponsored by: Johnson & Johnson



**February 7**  
10:20 AM, Tues.

**Dr. Mo Jiang**  
MIT

*Process Intensification and Fundamental Understanding for Continuous Pharmaceutical Crystallization*

**February 9**  
10:20 AM, Thurs.

**Dr. Jong Youn Baik**  
University of Delaware

*CHO Cell Engineering towards improved biomanufacturing of therapeutic biomolecules*

**February 14**  
10:20 AM, Tues.

**Dr. Marco Blanco**  
NIST

*Dissecting the Effects of Electrostatic Interactions on the Physical Stability of Biotherapeutics*

**February 16**  
10:20 AM, Thurs.

**Christina Payne**  
University of Kentucky

*Protein-carbohydrate recognition phenomena illustrated through simulation and thermodynamic calculations*

**March 23**  
10:20 AM, Thurs.

**Mauricio Futran**  
Johnson & Johnson

*How Johnson and Johnson will deliver tomorrow's healthcare products*

**March 30**  
10:20 AM, Thurs.

**Wilfred Chen**  
Chemical and Biomechular Engineering  
University of Delaware

*Adding Logic to Complex Protein Functions*

**April 6**  
**Distinguished Lecture**  
3:30 -PM, Thurs.

**Maria Flytzani-Stephanopoulos**  
Department of Chemical & Biological Engineering  
Tufts University

*Single-Atom Heterogeneous Catalysts for Efficient Fuel Processing and Green Chemicals Production*

**April 20**  
10:20 AM, Thurs.

**Jeff Morris**  
Levich Institute  
CCNY

*Exploring Complex Colloidal dispersions*

**April 24**  
1:45 PM, Mon.  
**BME Auditorium**

**Kaushal Rege**  
Department of Chemical Engineering/Arizona State

*Photoresponsive Nanomaterials for Biological Applications*

**LOCATION:**

**Busch Campus  
CORE Auditorium**

**For Additional Information:  
848-445-4949 or 2228**