

# Queens College- Department of Chemistry and Biochemistry

## Fall 2020 SEMINAR SCHEDULE

Seminars will be held on Mondays at 11:15am at Remsen Hall 105  
 If you would like to receive a Zoom link for a seminar, please call the department at  
 718-997-4191.

Date	Presenter	Institution	Title	Host	
Aug. 31	Shannon Boettcher	University of Oregon	Water Dissociation Catalysis	Mike Mirkin	
Sept. 14	Ketankumar Patel	St. John's University	Proteolysis-targeting chimera (PROTAC) - Slaying the "undruggable" protein for cancer treatment	Sanjai Pathak	
Sept. 29	David Cliffel	Vanderbilt	Electrochemically Instrumenting Organs on a Chip	Mike Mirkin	
Oct. 5	Thomas . Mallouk	University of Pennsylvania	How Do You Make a Micro-Robot?	Mike Mirkin	
Oct. 14	Francis Zamborini	University of Louisville	Unique Reactivity of Metal Nanoclusters Below 2 nm in Diameter	Mike Mirkin	
Oct. 19	Shelley Minter	University of Utah	Bioelectrocatalysis for Electrosynthesis	Mike Mirkin	
Oct. 26	Yogesh Surendranath	MIT	Bridging Molecular and Heterogeneous Electrocatalysis Through Graphite Conjugation	Mike Mirkin	
Nov. 2	Janine Mauzeroll	McGill University	Development and Application of D-Serine Enzymatic Biosensors in Neuroscience Research	Mike Mirkin	
Nov. 9	Christopher Koenigsmann	Fordham University	Designing New Nanomaterials for Renewable Energy & Sensor Applications	Sanjai Pathak	
Nov. 16	Erin Bobeck	University of Utah	From Chemicals to Behavior: developing better pain therapeutics with fewer side effects	Sanjai Pathak	
Nov. 23	Carlos Jimenez Hoyos	Wesleyan University	Quantum Chemical Calculations on Excited Electronic States with Low Computational Cost	Sanjai Pathak	
Nov. 30	Kamaljit Kaur	Chapman University	Peptide-Drug Conjugates for Treatment of Triple-Negative Breast Cancer	Sanjai Pathak	
Dec. 7	Eric Price	University of Saskatchewan	Modular chemical tools for the construction of next-generation molecular imaging and radionuclide therapy agents.	Sanjai Pathak	