

Matyjaszewski Lab Webinar Series 2020

June 2020

June 3, 2020 at 1 pm (ET)

Prof Theresa Reineke

Department of Chemistry, University of Minnesota

Architectural Control of Natural Product-Based Feedstocks for Next Generation Sustainable Polymers

Dr Emily Hoff

Smith School of Chemical and Biomolecular Engineering, Cornell University

Sequence-Defined Polyurethane Macromers: Exploring Sequence Effects in Cross-Linked Networks

June 11, 2020 at 1 pm (ET)

Prof Hadley Sikes

Department of Chemical Engineering, Massachusetts Institute of Technology

Radical Polymerization Reactions for Amplified Biodetection Signals

Vivian Feig

Department of Materials Science and Engineering, Stanford University

Conducting Polymer Hydrogels for Next-Generation Bio-Electronic Interfaces

June 17, 2020 at 1 pm (ET)

Prof Rachel O'Reilly

School of Chemistry, University of Birmingham

Designing Functional Polymeric Materials using Controlled Polymerisation Methods

Dr Bonnie Buss

Department of Chemistry, Colorado State Univ.

Progression of Organocatalyzed Atom Transfer Radical Polymerization through Catalyst Development and Photoreactor Design

June 24, 2020 at 1 pm (ET)

Prof Frank Leibfarth

Department of Chemistry, University of North Carolina at Chapel Hill

Stereoselective Cationic Polymerization of Vinyl Ethers: Catalyst Discovery and Mechanistic Insights

Austin Evans

Department of Chemistry, Northwestern University

A Roadmap to the Flatland: 2D Polymers and Their Properties

