## IOWA STATE UNIVERSITY

**Department of Chemical and Biological Engineering** 

> Graduate Seminar Series Fall 2017- Spring 2018

DATE	SPEAKER	TITLE
August 24	Department of Chemical and Biological Engineering Faculty	Introductory Seminar
September 7	Ashley Augspurger, Stephanie Loveland Dept. of Chemical and Biological Eng.	Safety Seminar
September 14	William A. Tisdale Massachusetts Institute of Technology	Excitons, Disorder, and Nonequilibrium Transport in Semiconductor Nanomaterials
September 21	Andrés Garcia Georgia Tech	BioArtificial Hydrogels for Regenerative Medicine
September 28	Bradley D. Olsen Massachusetts Institute of Technology	Self-Assembly of Globular Proteins Using Block Copolymers
October 5	Antonios Mikos Rice University	Biomaterials for Tissue Engineering
October 12	Aindrila Mukhopadhyay Lawrence Berkeley Natl. Laboratory	ТВА
October 19	ТВА	ТВА
October 26	Huiquan Wu U.S. Food & Drug Administration	ТВА
November 9	Steven Crossley University of Oklahoma	Selective Catalytic Conversion of Renewable Oxygenates to High Value Products Over Zeolites and Reducible Oxides
November 16	Lynden A. Archer Cornell University	ТВА
November 30	Buddy Ratner University of Washington	ТВА
December 7	ТВА	ТВА

All seminars held at 11 a.m., 171 Durham, unless otherwise noted www.cbe.iastate.edu/events

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DATE	SPEAKER	TITLE
January 11	ТВА	ТВА
January 18	<b>Zengyi Shao</b> Iowa State University	Exploring Conventional and Nonconventional Yeasts for Producing Polymer, Pharmaceutical and Cosmetics Precursors
January 25	ТВА	ТВА
February 1	Yushan Yan University of Delaware	Platinum-Free Fuel Cells for Affordable Zero-Emission Cars
February 8	<b>Gerald Frankel</b> The Ohio State University	A New Paradigm for Designing Corrosion-Resistant Materials
February 15	ТВА	ТВА
February 22	ТВА	ТВА
March 1	<b>Melody Swartz</b> The University of Chicago	ТВА
March 8	<b>William E. Bentley</b> The University of Maryland	ТВА
March 22	ТВА	ТВА
March 29	Millicent Sullivan University of Delaware	ТВА
April 5	TBA	ТВА
April 19	Graduate Research Excellence Awards & Presentations/Graduate Teaching Excellence Awards	
April 26	Kristala Jones Prather Massachusetts Institute of Technology	Metabolite Valves: Dynamic Control of Metabolic Flux for Pathway Engineering

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