



Biodesign Biocatalysis

UW-Madison Seminar Series

Sponsored by Wisconsin Energy Institute

A series of cutting-edge seminars in two exciting and rapidly growing areas of the Biosciences by faculty candidates at UW-Madison.

Kevin Solomon UC-Santa Barbara – *“Teaching an Old Dog New Tricks: (Re)engineering Microbes as Chemical Factories and Beyond”*

1 pm Thursday Jan 22 – Ebling Aud – Microbial Sciences Bldg

Srivatsan Raman Harvard U – *“Design and Evolution of New Proteins and Genomes”*

Noon Wednesday Feb 4 – 1211 Biochemical Sciences Bldg

Joshua Michener MIT – *“Evolutionary Optimization of Heterologous Pathways in Microbes”*

11 am Wednesday Feb 11 – 1211 Biochemical Sciences Bldg

Jerome Fox Harvard U – *“Kinetic Impediments as Targets for Optimization and Control in Complex Systems: from Biofuels to Forest Fires”*

1 pm Monday Feb 16 – 1211 Biochemical Sciences Bldg

Michaela TerAvest UC Berkeley – *“Dissection and Redesign of the Bacterial Respiratory Powerhouse for Synthetic Biology”*

11 am Wednesday Feb 18 – 1211 Biochemical Sciences Bldg

Alison Narayan U Michigan – *“Chemical and Enzymatic Methods for the Synthesis of Complex Molecules”*

Noon Monday Feb 23 – 1211 Biochemical Sciences Bldg

Russell Monds Synthetic Genomics – *“Evolution of the Bacterial Cytoskeleton and Principles of Cellular Design”*

11 am Wednesday Feb 25 – Ebling Aud – Microbial Sciences Bldg

The Biodesign Biocatalysis seminar series will be presented by faculty candidates in a UW cluster hire search. Times and locations, but not dates, of some later seminars may change. If you are interested in meeting with one of the visiting candidates, please contact Kylie Maxcy (890-2416; kmaxcy@glbrc.wisc.edu).



Wisconsin Energy Institute

UNIVERSITY OF WISCONSIN-MADISON