

Department of
Chemical Engineering
university of massachusetts amherst

Fall 2016 Seminar List

Department Seminars are held Tuesday or Thursday at **11:30** in LGRT 201 (unless otherwise noted). Coffee is available at **11:15** in LGRT 201. The public is cordially invited to attend.

Tuesday, September 13	Padma Rojagopalan, Virginia Tech "The Design of Biomaterials to Investigate Healthy and Impaired Liver Function" Host: Shelly Peyton
Tuesday, September 20	Mehmet Toner, Harvard University/Mass General Hospital "Bioengineering & Clinical Applications of Circulating Tumor Cells" Host: Jungwoo Lee
Tuesday, September 27	Mark P. Styczynski, Georgia Tech "Using Synthetic Biology and Metabolic Engineering to Detect Nutritional Deficiencies in the Developing World" Host: Shelly Peyton
Tuesday, October 4	G.R.A.S.S. – Elizabeth Brooks (Peyton) and Raymond Gasper (Ramasubramaniam)
Tuesday, October 18	G.R.A.S.S. – Ashutosh Rathi (Ford) and Elizabeth Cummings (Roberts)
Tuesday, October 25	Pete Trefonas, Dow Electronic Materials "Directed self assembly - Self assembling surface neutral layers via block copolymers; and bi-directional emissive nanoparticle displays" Host: John Klier
Tuesday, November 1	Lynn Walker, Carnegie Mellon University "Processing and Engineering Fluid-Fluid Interfaces through Multicomponent Adsorption" Host: Sarah Perry
Tuesday, November 8	G.R.A.S.S. – Ashish Kumar (Maroudas/Dimitrakopoulos) and Vivek Vattipalli (Fan)
Tuesday, November 29	Maish Yarmush, Harvard University/Mass General Hospital "TBD" Host: Jungwoo Lee
Tuesday, December 6	Jörg Kärger, University of Leipzig "TBD" Hosts: Wei Fan and Peter Monson