

**Membranes and Membrane Interactions Workshop**  
**Slam Talks Draft Schedule**  
**February 25, 2019 in LSL S330**

<b>Time</b>	<b>Name</b>	<b>Affiliation</b>	<b>Title</b>
1:45 PM	<b>COFFEE</b>	<b>MEET AND GREET</b>	<b>COFFEE</b>
2:00 PM	Hall, Doug	PSE, UMass	Microrraft shapes in colloidal membranes of length-asymmetric rod mixtures
2:06 PM	Xin Weiyue	Chem E, UMass	The impact of curvature and solid mechanics on domain patterns in molecularly thin material
2:12 PM	Wu, Hao	PSE, UMass	Modeling interactions between solid domains in 2D composite vesicles
2:18 PM	Dinsmore, Tony	Physics, UMass	Bioinspired, membrane-based materials
2:24 PM	García-Heredia, Alam	MCB, UMass	Membrane organizes the mycobacterial peptidoglycan synthesis
2:30 PM	Rotello, Vincent	Chemistry, UMass	Membrane fusion using nanomaterials--magic or can you figure out the mechanism?
2:36 PM	Gershenson, Anne	BMB, UMass	Binding to membrane surfaces
2:42 PM	Beltramo, Peter	Chem E, UMass	Creating realistic large-area model biomembranes
2:48 PM	Thompson, Lynmarie	Chemistry, UMass	Mechanistic insights from hydrogen exchange of a membrane-bound protein complex
3:00 PM		<b>COFFEE BREAK</b>	
3:10 PM		<b>Breakout for funding discussions</b>	