

## Spring 2017 Seminar Schedule

Wk	Date	Day	
1	9-Jan	M	<b>Seminar Organization Meeting</b>
	11-Jan	W	
2	16-Jan	M	<b>Martin Luther King Day</b>
	18-Jan	W	
3	23-Jan	M	<b>Seminar Presenters Meeting</b>
	25-Jan	W	
4	30-Jan	M	
	1-Feb	W	
5	6-Feb	M	
	8-Feb	W	
6	13-Feb	M	
	15-Feb	W	<b>Brad Krzesinski - Comparing Substituent Effects on the Photochromic Ability of Spiropyrans and Spirooxazines</b>
7	20-Feb	M	
	22-Feb	W	<b>James Bosonetta - Employment of Lignosulfonates Reactions for Making for Making Industrial Chemical Building Blocks</b>
8	27-Feb	M	<b>Andy Mitchell (Illinois State University)</b>
	1-Mar	W	<b>Bill Trendell - TBA</b>
9	6-Mar	M	<b>David Tierney (Miami University)</b>
	8-Mar	W	<b>Evan Olson - Perturbation of Acetyl-CoA Synthesis Through the Loss of Cardiolipin</b>
10	13-Mar	M	<b>Spring Break</b>
	15-Mar	W	
11	20-Mar	M	<b>Nick Newberry - Catalysis of Ethanol to Make n-Butanol. A "Drop-in" Fuel for Gasoline Engines</b>
	22-Mar	W	<b>Cory Barnes - The Structure of Murine N<sup>1</sup>-Acetylspermine Oxidase Reveals Molecular Details of Vertebrate Polyamine Catabolism</b> <b>Allison Ridey - Microbial Metabolism and Community Structure in Response to Bioelectrochemically Enhanced Remediation of Petroleum Hydrocarbon-Contaminated Soil</b>
12	27-Mar	M	<b>Adam Stewart - Effective Emulsion Separation of Oil-in-Water Using Fluorine-Induced Superhydrophilic Ti Foam</b>
	29-Mar	W	<b>Brenton Hull - The Detoxification of Water by Autonomous, Self-Propelled, and Reusable Microbots</b>
13	3-Apr	M	<b>Mackenzie Haas - Tracking Exposure to 1,3 Butadiene via Urinalysis: Application of a Tandem High Resolution Mass Spectrometry, HRMS, Method</b>
	5-Apr	W	<b>Rachael Johnson - Analysis of the Effects of Carboxymethyl Cellulose Addition to Red Wine</b>
14	10-Apr	M	<b>Liviu Mirica (Washington University in St Louis)</b>
	12-Apr	W	<b>Yassir Dhahir - Dietary Phytosterol in Lowering Blood Cholesterol</b> <b>Aramis Smith - Investigating Antifreeze Protein Structure and Dynamics Using NMR Spectroscopy and Molecular Modeling</b>
15	17-Apr	M	
	19-Apr	W	
16	24-Apr	M	
	26-Apr	W	<b>Kathy Boone (ACS-SA Sponsored - Forensic Science)</b>

<b>Junior seminar</b>
<b>Senior seminar</b>
<b>Graduate seminar</b>
<b>External speaker</b>