

FALL 2016 ANALYTICAL SEMINAR SCHEDULE

CHM 6190

Analytical seminars are on Wednesday from 4:00-5:00 pm in LEI 207

Refreshments served at 3:50 pm

DATE	SPEAKER	TITLE	<u>C</u> offee/ <u>I</u> ntro
Sept 7	Prof. Reginald Penner (UC Irvine)	Electrodeposited nanophotonics	C Laura Bailey I Prof. C. Martin
Sept 14			
Sept 21	Louis Searcy (Yost) (L)	Cell phone-based spectrometers	C Michael Wei I Robin Kemperman
Sept 28	Willis Jones (Omenetto) (L)	Recent Advancements in Atomic Scale Imaging	C Juliette Experton I Jeremy Koelmel
Oct 5	Yindong Ye (Cao) (L)	Selective Multidetector Using Nanopores	C Jiahua Qiu I Tian Jiang
Oct 12	Prof. Francisco Fernandez-Lima (FIU)	Mass spectrometry-tools for surface interrogation and structural assignment	C Yanyue Wang I Dr. K. Basso
Oct 19			
Oct 26			
Nov 2	Qiong Wu (Cao) (L)	TBA	C I-Ting Teng I Tianyuan Xiao
Nov 9	Emily Gill (Yost) (L)	Magnetic Resonance Imaging: Traumatic Brain Injury in Military Personnel	C Shuo Wan I Michelle Reid
Nov 16	Xirui Wang (Cao) (R)	Colloidal Superparticles from Nanoparticle Self-Assembly Mechanism Study and their Applications	C Ren Cai I Cui Cheng
Nov 23	No seminar Thanksgiving		
Nov 30	Prof. Michael Freund (Florida Institute of Technology)	Conjugated Polymer Composites for Sensing, Electronics and Energy Storage/Conversion	C Kimberly Stewart I Prof. R. Yost
Dec 7	Larry Tesler (Polfer) (L)	Repurposing Common Household or Other Goods as Laboratory Equipment	C Matt Bell I Adam Cismesia