

The University of TN/Chem501 Seminar Schedule SP 2020

Lecture: Buchter 555 3:45pm
Refreshments: Buchter 555 3:25pm



Seminar Chair: Dr. Sharani Roy

Speaker	Title	Host	Date
<u>David Vanderbilt</u> Board of Governors Professor Dpt. Physics & Astronomy Rutgers University	<i>"Wannier functions: Visualizing chemistry in crystalline solids"</i>	Konstantinos Vogiatzis	Jan 16
<u>William Dichtel</u> Robert L. Letsinger Prof of Chem Northwestern	<i>"Dynamic Imine Bonds in Covalent Organic Frameworks and Related Assemblies"</i>	John Brantley	Jan 23
<u>Mahesh Mahanthappa</u> Prof/Chem Eng & Materials Sci University of Minnesota	<i>"Molecular Frustration, Soft Quasicrystal Approximants, and the Escape to Infinity"</i>	Michael Kilbey	Jan 30
<u>Jonah Jurss</u> Assistant Professor of Chemistry & Biochemistry University of Mississippi	<i>"Catalytic CO2 Reduction with Earth-Abundant Complexes Featuring Redox-Active Macrocycles"</i>	David Jenkins	Feb 6
<u>Facundo Fernandez</u> Professor/Chem & Biochemistry Georgia Institute of Technology	<i>"New Developments in Mass Spectrometry-based Metabolomics"</i>	Thanh Do	Feb 13
<u>Leaf Huang</u> Fred Eshelman Distinguished Prof Professor, Biomed Engineering Eshelman School of Pharmacy University of NC at Chapel Hill	<i>"Targeting Tumor Microenvironment for Immunotherapy"</i>	Michael Best	Feb 20
<u>David Atwood</u> Professor of Chemistry/Director Environmental & Sustainability Studies Program	"TBA"	Ampofo Darko	Feb 27
<u>Thomas Mallouk</u> Professor Emeritus Dpt. of Chemistry Penn State University	<i>"How Do You Make a Micro-Robot?"</i>	John Larese	Mar 12
<u>Martin Kirk</u> Prof/Dpt. Chem & Chem Biology Distinguished Univ Professor The University of Mexico	<i>"Donor-Acceptor Systems Provide Insight into Charge Separation, Charge Transport, and Excited State Processes"</i>	Ben Xue	Apr 2
<u>Brandon Colon</u> Board of Visitor Poster Winner/UTK Graduate Student	<i>"Total Internal Reflection Transient Absorption Microscopy: An On-line Detection Method for Microfluidics"</i>	Tessa Calhoun	Apr 16
<u>Jinchao Lou</u> Board of Visitor Poster Winner/UTK Graduate Student	<i>"Stimuli-responsive liposomes for drug delivery applications"</i>	Michael Best	