

SPRING 2019 SEMINAR SERIES

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|----------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| February | 5 | Alan Chen
University at Albany
<i>“What RNA Wants: Predicting the Behavior of a Mercurial Molecule”</i> |
| February | 12 | Max Royzen
University at Albany
<i>“Bio-orthogonal chemistry enables new drug delivery strategies and modernizes solid phase synthesis of RNA”</i> |
| February | 19 | Michael Neidig
University of Rochester
<i>“Intermediates and Mechanism in Iron-Catalyzed Transformations in Organic Synthesis”</i>
Host: Evgeny Dikarev |
| February | 26 | Rein Ulijin
CUNY
<i>“Guiding Principles for Peptide Nanotechnology”</i>
Host: John Welch |
| March | 5 | Glen Jackson
West Virginia University
<i>“Hair Reveals what People Conceal: Biometric Traits from the Chemical Analysis of Human Hair”</i>
Host: Li Niu |
| March | 12 | Yi Tang
Albany Medical College
<i>“p53 in DNA damage response and tumor suppression”</i>
Host: Jia Sheng |
| March | 26 | Douglas Genna
Youngstown State University
<i>“A mechanistic approach to metal-organic framework synthesis and applications”</i>
Host: Jeremy Feldblyum |
| April | 9 | David Eddington
University of Illinois– Chicago
<i>“Practical Microfluidics”</i>
Host: Jun Wang |
| April | 16 | Bryan Traynor
NIH/NIA
<i>“Genetic architecture of amyotrophic lateral and frontotemporal dementia”</i>
Host: Li Niu |

- April 23 **Bruce Armitage**
Carnegie Mellon University
***“Florescence Imaging Reagents Based on RNA Aptamers, Synthetic Polymers and
Flourogenic Cyanine Dyes”***
Host: Chem. Dept. & RNA Institute: Li Niu/ Andy Berglund
- April 30 **Juan R. Del Valle**
University of South Florida
“A peptide orthotic toolkit for protein mimicry”
Host: Qiang Zhang
- May 7 **Abraham Badu– Tawiah**
Ohio State University
“On-Demand Disease Detection by 3D Paper Devices”
Host: Rabi Musah

Life Science D’Ambra Auditorium
Seminars begin at 4:30 PM
Light refreshments at 4:15 PM
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