



Chemistry-Biology Interface TRAINING PROGRAM

13th Annual Symposium

**Friday,
Aug. 25, 2017**
1:00 - 5:00 p.m.
B102 CLSL

Reception
3:15 - 4:00 p.m.
A-CLSL Atrium

Keynote Address
4:00 - 5:00 p.m.

Keynote Speaker:

Dr. Jon C. Clardy

Department of Biological Chemistry and Molecular Pharmacology
Harvard Medical School
Harvard University

***Getting Schooled by
Bacterial Symbionts***

Brenda **Andrade**

Targeting DNA Secondary Structures in
Trinucleotide Repeat Expansion Diseases

Lisa A. **Della Ripa**

Sterol Dynamics and Interactions with Amphotericin B

Alfredo **Garcia**

Application of Predictive Rules for Compound
Accumulation in Gram-negative Bacteria to
Generate a Broad-spectrum Antibiotic

Elizabeth E. **Haywood**

Chimeric Domain Compatibility Among Cytotoxic
Necrotizing Factor Toxins Drives the Efficiency of
Intracellular Cargo Delivery

Kenton J. **Hetrick**

Phage Display of Nisin

Philip **Olivares**

Understanding the Regulation of Secondary
Metabolism in Streptomycetes