

## Symposium at the Chemistry-Biology Interface | Honoring Christopher T. Walsh

### Day 1 | Thursday, March 7<sup>th</sup>

**1:00 - 3:10 pm**      **Session I**      moderator: Dan Kahne

Welcome remarks - Stephen Blacklow

**Chaitan Khosla**, Stanford

*"Assembly lines and PTMs: The enzymes that unite us"*

**Emily Balskus**, Harvard University

*"Chemical discovery in the microbial world"*

**Yi Tang**, UCLA

*"Exploring Natural Chemical Complexity and Writing Books with Chris Walsh"*

**Elizabeth Nolan**, MIT

*"Metals and Immunity"*

**3:10 - 3:30 pm**      *coffee break*

**3:30 - 5:30 pm**      **Session II**      moderator: Phil Cole

**Melissa Moore**, Moderna Therapeutics

*"RNA as Medicine"*

**Thomas Wandless**, Stanford

*"Conditional Regulation of Protein Stability"*

**Elizabeth Sattely**, Stanford, HHMI

*"Discovery and Engineering of Plant Chemistry for Plant and Human Health"*

**Stuart Schreiber**, Broad Institute, HHMI

*"Closed and Open Systems"*

**5:30 - 6:30 pm**      Reception

### Day 2 | Friday, March 8<sup>th</sup>

**8:00 - 9:00 am**      Breakfast buffet

**9:00 - noon**      **Session III**      moderator: Jon Clardy

**Michael Marletta**, UC, Berkeley

*"Doing and Teaching Science - with the Spectre of Chris"*

**Catherine Drennan**, MIT, HHMI

*"Snapshots of metalloenzymes involved in natural product biosynthesis"*

**10:15 - 10:45 am**      *coffee break*

**Dennis Kim**, Boston Children's Hospital  
*"Host-Microbe Interactions of C. elegans"*

**Michael Fischbach**, Stanford, HHMI  
*"Small molecules from the human microbiota"*

**12:00 - 1:00 pm**      Lunch

**1:00 - 3:30 pm**      **Session IV**      moderator: JoAnne Stubbe

**Rahul Kohli**, UPenn  
*"No BS: Enzymes Do It Better"*

**Ellen Yeh**, Stanford  
*"Searching away from the streetlight: mysteries of the plastid organelle in malaria parasites"*

**Danica Galonic Fujimori**, UCSF  
*"Understanding Resistance to Ribosome-Targeting Antibiotics"*

**Peter Schultz**, Scripps Research Institute  
*"Playing with the Molecules of Life"*

Symposium concludes