

Chemistry-Biology Interface Symposium

Friday May 12, 2017 Rackham Assembly Hall, 4th floor

9:00 - 9:15 **Welcome Reception**

9:15 - 9:30 **Opening Remarks - Prof. Stephen Ragsdale**

9:30 - 10:00 **Oleta Johnson** - *“Lost in Translation: Hijacking the unique properties of the sulfur atom to probe 4E-BP1 structure function”*

10:00 - 11:00 **Prof. Janet Smith** - *“Multiple activities of polyketide synthase catalytic domains”*

11:00 - 1:00 **Lunch & Poster Session**
Chemistry Atrium

1:00 - 2:00 **Prof. Patrick O'Brien** - *“Molecular choreography of base excision repair: hopping and flipping to find damaged sites in DNA”*

2:00 - 2:30 **Oswaldo Cruz** – *“Structural determinants of the activation of PLC β isozymes by G $\beta\gamma$ ”*

2:30 - 3:30 **Prof. Mark von Zastrow, UCSF** - *“An inner life of GPCRs”*