**Chemical Biology in the Bay Area (CBBA) Day**

**Saturday May 11, 2024**

**Genentech Hall Auditorium**

**AGENDA**

8:30-9:30am Poster set-up, Check-In, and Breakfast

9:30-9:45 am Introduction, Jason Gestwicki

**Session I**

9:45-9:50 - Session Chair: **Linh Tram, UCSF**

9:50-10:10 - **Regan Volk, UCSF**

You are what you eat: Macrophages in the tumor microenvironment

10:10-10:30 - **Noah Hamlish, UCB**

Ribosomal biosynthesis of polyester-polyamide hybrids in vivo

10:30-10:50 - **Kyle Rouen, UCD**

TBD

10:50- 11:05 BREAK

**Session II**

11:05-11:10- Session Chair: **Angel Gonzalez-Valero, UCB**

11:10-11:30 - **Diksha Sharma, UCSC**

TBD

11:30-11:50 - **Wenqi Shen, UCSF**

Small molecule glues for neoantigen peptide MHC presentation

11:50-12:10 - **Ellie King, UCB**

Chemoproteomics-enabled discovery of a covalent molecular glue degrader targeting NF-κB

12:10-12:20 Thank sponsors: Jason Gestwicki

***12:20-1:55pm - Lunch and Poster Session, 1st and 2nd floor GH atrium***

**Session III**

1:55-2:00 Session Chair: **Chad Altobelli, UCSF**

2:00-2:20 – **Hunter Warren, UCD**

Psychoplastogenic DYRK1A Inhibitors with Therapeutic Effects Relevant to Alzheimer's Disease

2:20-2:40 - **Austin Hopiavuori, UCSC**

TBD

2:40-3:00 - **Nicholas Young, UCSF**

Dissecting Quantitative Protease Drug Resistance Landscapes in High-Throughput

**3:00-3:15 - BREAK and poster breakdown**

**Session IV**

3:15-3:20 Session Chair: **Natalie Dugan, UCD**

3:20-3:40 - **Andrew Whitten, UCB**

An ATP-dependent ligase enables diverse protein bioconjugation chemistry

3:40-4:15 - **Keynote Speaker**

**Dr. Brian Metcalf , Global Blood Therapeutics**

4:15-4:25 – Poster winners’ announcement & thank you: Jason Gestwicki

4:25-5:45 – Reception 1st Floor Genentech Atrium

5:45 –Closing