## 3rd Annual QSB Retreat at Yosemite BUG October 15-16<sup>th</sup>, 2016

## Saturday, October 15th

11:30am-12:30pm Lunch

12:45-1:00pm Welcome Address

1:00-2:00pm Keynote Speaker: Katie Pollard (UCSF Gladstone Inst)

2:05-3:05pm Faculty Talks *Session 1* (25 min + 5 min Q&A)

Session Chair

2:05-2:35 Jean Philippe Gibert "The effect of phenotypic variation on

food web structure and dynamics"

2:35-3:05 Justin Yeakel "The dynamics of starvation and recovery"

3:05-3:30 pm Coffee Break

3:30-5:00pm Faculty Talks *Session 2* (25 min + 5 min Q&A)

**Session Chair** 

3:30-4:00pm Anna Beaudin "Defining immune development from

discrete hematopoietic progenitors"

4:00-4:30pm Miriam Barlow "Does Antibiotic Resistance evolve in

Hospitals?"

4:30-5:00pm Maria Zoghbi "Spying on ABC transporters to understand

their molecular mechanism of transport"

5:30-7:00pm Dinner (Cafe)

7:00-8:00pm Student Poster Session

8:00pm-?? Evening Activities (Karaoke, board games etc)

## Sunday, October 16th

8:00-9:00am Breakfast (Cafe)

9:00-10:30am Faculty Talks Session 3 (25 min + 5 min Q&A) (Bodie Room)

**Session Chair** 

9:00-9:30am Dan Edwards "Visual signals, adaptive diversification and

the speciation continuum"

9:30-10:00am Emily Jane McTavish "Computing the Tree of Life"

10:00-10:30am Kirk Jensen TBA

10:30–10:45am Coffee Break (Bodie room)

10:45-12:15pm Faculty Talks Session 4 (25 min + 5 min Q&A) (Bodie Room)

10:45-11:15am Ariel Escobar TBA

11:15-11:45am Stephanie Woo "Dynamic cell behaviors contribute to

endoderm morphogenesis in the zebrafish embryo"

11:45-12:15pm Changqing Li "Introduction to preclinical biomedical imaging"

12:15-1:30pm Optional Bag Lunch & Faculty Meeting

## QSB Retreat 2016 Graduate Student Poster Presenters:

Noelle	
Anderson	TBA
Melanie LeGro	Genomic Instability Drives Cell Fate Decisions
Travis	Using tRNA class informative features to determine the
Lawrence	phylogenetic placement of Gnetophyta.
	"Generalists and sexual dimorphism: do species with greater niche
Kinsey	breadth exhibit greater sexual dimorphism?"
Dan Landayan	Thirst Representation in the Drosophila Brain
Samantha	Unraveling host genetics that promote CD8 T cell killing of
Splitt	Toxoplasma gondii