Bay Area Stress and Chaperones Symposium
June 23, 2017, Stanley Hall Room 106

8:00 - 8:55	Check-in & Meet and Greet, Coffee and Pastries
8:55 - 9:00	Welcome from the Organizers
	Session I - Stress and Disease
9:00 - 9:20	Elijah Mena (Rape Lab) - Dimerization quality control ensures neuronal development and survival
9:20 - 9:40	Ruilin Tian (Kampmann Lab) - Identifying factors regulating oxidative stress response in iPSC-derived neurons
9:40 - 10:00	Isabelle Taylor (Gestwicki Lab) - Identification of Selective Vulnerabilities in the Prostate Cancer Proteostasis Network
10:00 - 11:00	Keynote Speaker - Dan Jarosz - Remembering the Past: A New Form of Protein-based Inheritance
11:00 - 12:00	Poster Session
12:00 - 1:00	Lunch
	Session II - Aggregates and Clearance
1:00 - 1:20	Kirill Bersuker (Olzmann Lab) - A proximity labeling strategy reveals insights into lipid droplet proteome dynamics
1:20 - 1:40	Emily Sontag (Frydman Lab) - Sorting Out the JUNQ: the Spatial Nature of Protein Quality Control
1:40 - 2:00	Dara Leto (Kopito Lab) - Comparative Functional Genomic Analysis of Mammalian ERAD
2:00 - 2:20	Christopher Mugler (Weis Lab) - ATPase activity of the DEAD-box protein Dhh1 controls processing body formation
2:20 - 2:40	Coffee Break
	Session III - Protein Folding/Misfolding
2:40 - 3:00	Daniel Elnatan (Agard Lab) - Symmetry broken and rebroken during the ATP hydrolysis cycle of Hsp90
3:00 - 3:20	Emma Carroll (Marqusee Lab) - Examining the effect of ubiquitination on the energetics of substrate proteins
3:20 - 3:40	Eric Greene (Martin Lab) - Defining Proteasome Conformational States
3:40 - 4:00	Kamena Kostova (Weissman Lab) - CAT-tailing as a fail-safe mechanism for efficient degradation of stalled nascent polypeptides
	Session IV - Stress Responses
4:00 - 4:20	Skylar X. Kim (Koshland Lab) - Exploring the role of Hsp12 and Trehalose in yeast desiccation tolerance
4:20 - 4:40	Elif Karagoz (Walter Lab) - An unfolded protein-induced conformational switch activates mammalian IRE1
4:40 - 5:00	Milos Simic (Dillin Lab) - Transient activation of the UPRER is an essential step in the acquisition of pluripotency during reprogramming
5:00 - 5:20	David Garcia (Jarosz Lab) - Enhanced proliferation via prion-based translational control
5:20 - 5:30	Closing Remarks - Best Talk and Poster Awards
5:30 - 6:30	Reception - Beer, Wine and Snacks