



Cell and Molecular Biology Department Retreat
Tuesday, October 11, 2016
From 8 a.m. to 6:00 p.m.
Point Loma Ballroom at the Kona Kai Resort & Spa
1551 Shelter Island Drive; San Diego, CA 92106

Program

8:00 a.m. to 9:00	BREAKFAST (will be provided)
9:00 a.m. to 9:05	Welcome / Open Remark - James C. Paulson
9:05 a.m. to 9:45	Keynote Lecture: Hugh Rosen (CP) - Interrogating folds: deep choices in moving from bench to bedside
9:55 a.m. to 10:15	Steve Reed (CMB) - Promoting neuronal survival: Implications for Parkinson's disease and other neurological disorders
10:20 a.m. to 10:40	Supriya Srinivasan (CP/CMB) - The neurobiology of body fat metabolism: lessons from <i>C. elegans</i>
10:45 a.m. to 11:15	AM BREAK
11:15 a.m. to 11:35	Peng Wu (CP) - Chemoenzymatic labeling of <i>N</i> -Acetyllactosamine on the cell surface: methods and applications
11:40 a.m. to 12:00	Gabe Lander (ISCB) - Visualizing molecules in motion with electron microscopy
12:05 p.m. to 12:30	Poster "Lightning Talks"
12:35 p.m. to 2:00	LUNCH (will be provided) / POSTER SESSION
2:00 p.m. to 2:40	Keynote Lecture: Richard Lerner (CMB) - Discovering new biology with combinatorial antibody libraries
2:45 p.m. to 3:05	Vaughn Smider (CMB) - Cow antibodies: structural and genetic diversity
3:10 p.m. to 3:30	Lindsey Miles (CMB) - Regulation of inflammation and fibrosis by the plasminogen receptor, Plg-RKT
3:35 p.m. to 4:00	PM BREAK
4:00 p.m. to 4:20	Eros Lazzerini Denchi (MEM/CMB) - A recipe for good ends: identification and functional analysis of telomere-associated factors
4:25 p.m. to 4:45	Joel Gottesfeld (CMB) - Trinucleotide expansion diseases: Basic mechanisms to therapy
4:50 p.m. to 5:00	Closing
5:00 p.m. to 6:00	RECEPTION - Posters

Abbreviation:

CMB: Cell and Molecular Biology
CP: Chemical Physiology

ISCB: Integrative Structural & Computational Biology
MEM: Molecular and Experimental Medicine