

Southern California Drosophila Conference
September 6, 2019, 9:00 AM - 6:00 PM
CAL-IT2 AUDITORIUM, UCI CAMPUS
Schedule of Speakers

9:00 – 10:00	Continental Breakfast	
10:00-10:25	Katherine Thompson-Peer UC Irvine	Dendrite regeneration after injury in the peripheral nervous system. https://thompsonpeer.bio.uci.edu/
10:25–10:50	Mo Weng UNLV	Myosin contraction-dependent adherens junction remodeling during Epithelial-Mesenchymal transition. http://wenglab.faculty.unlv.edu/
10:50 – 11:15	Irene Chiolo USC	Highways for repair: nuclear actin filaments and myosins drive relocalization and repair of heterochromatic DNA breaks http://www-bcf.usc.edu/~chiolo/lab/Home.html
11:15 – 11:40	Catherine Brennan Cal State Fullerton	Dynamics and Functions of Hemocyte Reactive Oxygen Species and Lipid Droplets in the Immune Response https://www.brennanlab.com/
11:50 – 1:00	Lunch and Poster Session	
1:00 – 1:25	Richard Cripps SDSU	Transcriptional control of adult muscle development https://crippslab.weebly.com/
1:25 – 1:50	Julie Simpson UCSB	Mapping neural circuits that coordinate the fly grooming sequence. https://labs.mcdb.ucsb.edu/simpson/julie/
1:50 – 2:15	Elisabeth (Betty) Hong Caltech	A structured representation of odor space in the fly mushroom body. http://www.ejhonglab.org/
2:15 – 2:40	Jeff Donlea UCLA	Bidirectional regulation of sleep and synapse removal after neural injury. https://donlealab.weebly.com/
2:40 – 3:10	Coffee Break	
3:10 – 3:35	Valentino Gantz UC San Diego	Milestones on the gene drive highway. http://www.gantzlab.org/
3:35 – 4:00	Grace Lee UCI	Epigenetic effects of transposable elements in 3D nuclear space https://ecoevo.bio.uci.edu/faculty/grace-yuh-chwen-lee/
4:00 – 4:50	Lightning Talks – Next Page	

4:00 - 4:50	Lightning Talks	
	Analyne Schroeder SBP, San Diego	Model System Identification of Novel Congenital Heart Disease Gene Candidates: focus on RpL13.
	Theodora Koromila, Caltech	Repressors Support Dynamic Enhancer Action
	Pragya Goel, USC	Distinct target specific adaptations stabilize transmission at terminals of a single neuron
	Ysabel Giraldo Caltech	Exploring sensory-motor integration in the <i>Drosophila</i> central complex
	Yu-Chieh Chen UC Riverside	Control of sugar and amino acid feeding via integration of distinct pharyngeal taste inputs
5:00 - 6:00	Refreshments and Poster Session	

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