

The NSF Science of Information Summer School
University of California, San Diego
August 4-8, 2014

Revised Fri July 25th, 2014

DAY	TIME	TOPIC/SESSION	LOCATION
Aug 4 Mon.	11:00 am-4:30 pm	Residence Hall check in	Eleanor Roosevelt College (ERC) Middle Earth. <i>(Entrance through Pangea Drive)</i> 10001 North Torrey Pines Rd, La Jolla, CA. Residence Hall Marshall College 858-534-4340
	6:00 pm	Welcome Reception/Registration	Glider Port Café, 2800 Torrey Pines Scenic Dr. <i>(Cliffs of Torrey Pines State Beach, overlooking "Black's Beach")</i>
Aug 5 Tue.	7:15-8:00* am	Breakfast	Students dining hall "Ocean View Terrace" <i>(located in Marshall College)</i> all others any location on campus.
	8:30 am	Registration	Powell-Focht Bioengineering (PFBH), Fung Auditorium lobby
	9:00 am	Talk 1 – Todd Coleman-Information and Neuroscience Talk 2 – Robert Gray – Half-Century Hindsight: anecdotes and observations from an academic career in information theory and signal processing. <u>Break</u> Talk 3 – Tatyana Sharpee – Neural mechanisms of shape perception	Powell-Focht Bioengineering, Fung Auditorium Room 191.
	12:30-1:45 pm*	Lunch	Students dining hall "Ocean View Terrace"/all others any location
	2:00 pm	Lab/campus tour (30 min tours) <ul style="list-style-type: none"> • Coleman Neural Interaction Lab Tour (last names A-L) • Engineering Campus Tour (last names K-Z) <i>The lab tour is limited to non-UCSD attendees. UCSD students can request to visit the lab at another time. Thank You!</i>	Powell-Focht Bioengineering Meet in lobby of Fung Auditorium Todd Coleman/Omar Vazquez giving tours
	2:45 pm	Lab/campus tour (30 min tours) <ul style="list-style-type: none"> • Coleman Neural Interaction Lab Tour (last names K-Z) • Engineering Campus Tour (last names A-L) <i>The lab tour is limited to non-UCSD attendees. UCSD students can request to visit the lab at another time. Thank You!</i>	Powell-Focht Bioengineering Meet in lobby of Fung Auditorium Todd Coleman/Omar Vazquez giving tours
	3:45 pm	Introduction to CSol – Wojciech Szpankowski, Director, Center for Science of Information	Powell-Focht Bioengineering, Fung Auditorium, Room 191

UCSD contact for questions: Omar Vazquez 619-804-6801

Purdue contact for questions: Kelly Andronicos 607-280-6093

	4:00 -5:00 pm	Mentoring Panel & Discussion <i>"The Academic Family of Robert M. Gray: a panel discussion on the importance of mentoring."</i> (Robert Gray, Pamela Cosma, Seemeen Karimi, Kanza Khan)	Powell–Focht Bioengineering, Fung Auditorium, Room 191
	5:00 pm	Group picture	Meet at The Warren Bear Boulder (near PFBH Bioengineering Bldg)
	5:30 & 6:00 pm	Shuttle departs for restaurant	Shuttle departs from behind PFBH Bldg.
	6:00 pm	Dinner	La Jolla Shores Restaurant 8110 Camino Del Oro. Shuttle service available following dinner
Aug 6			
Wed.	7:15-8:00 am*	Breakfast	Students dining hall "Ocean View Terrace"/all others any location
	8:00 am-5:00 pm	Advisory Committee Meeting <i>Advisory members and Center faculty only</i>	Advisory Committee Meeting, Powell-Focht Bioengineering, Room 391
	9:00 am	Talk 4 – Pulkit Grover – Information Flow in Neuronal Systems Talk 5 – Andrea Chiba – Neuromodulation, Probabilistic Uncertainty, and Attention Break Talk 6 – Asye Saygin – Cognitive Neuroscience	Powell–Focht Bioengineering, Fung Auditorium, Room 191
	12:30-1:45 pm*	Lunch	Students dining hall "Ocean View Terrace"/all others any location
	2:00-4:30 pm	Poster Session (last names A-L)	Powell–Focht Bioengineering, Fung Auditorium lobby
	2:00-5:00 pm	Faculty teaching workshop (Deepak Kumar) <i>For pre-registered workshop faculty only</i>	Powell–Focht Bioengineering Library, 4 th Floor
	5:30 & 6:00 pm	shuttle departs for restaurant	Shuttle departs from behind PFBH Bldg.
	6:00 pm	Dinner	Rock Bottom Restaurant & Brewery 8980 Villa La Jolla Dr. Shuttle service available following dinner
Aug 7			
Thurs.	7:15-8:00 am*	Breakfast	Students dining hall "Ocean View Terrace"/all others any location
	9:00 am	Talk 7 – Shankar Subramaniam – Systems Biology & Bioinformatics Talk 8 – David Kleinfeld – Neurophysics Break Talk 9 – Ananth Grama – Computational Biology and Information	Powell–Focht Bioengineering Fung Auditorium, Room 191
	12:30-1:45 pm*	Lunch	Students dining hall "Ocean View

			Terrace"/all others any location
	2:00-4:00 pm	Poster Session II (last names K-Z)	Powell–Focht Bioengineering, Fung Auditorium lobby
	2:00-4:45 pm	Faculty teaching workshop (Deepak Kumar) <i>For pre-registered workshop faculty only</i>	Powell–Focht Bioengineering Library, 4 th Floor
	4:30 & 5:00 pm	Shuttle departs for beach BB-Q	Shuttle departs from behind PFBH Bldg. Shuttle service return available following sunset
	5:30 – 8:30 pm	Dinner	BB-Q at the beach
Aug 8 Fri.	7:15-8:00 am*	Breakfast	Students dining hall "Ocean View Terrace"/all others any location
	9:00-11:30 am	Talk 10 Tamara Berdyeva – Neural Mechanisms & Analysis of Normal and Abnormal Behavior Talk 11 Takaki Komiyama – Imaging Neural Ensembles During Learning Talk 12 Zhying Wang – Coding for Information Storage	Powell–Focht Bioengineering, Fung Auditorium, Room 191
	Noon	Depart	

* Students please note that breakfast is served at the Ocean View Terrace located in Marshall College Residence Halls beginning at 7:15 a.m. and ending at 8:00 a.m. Lunch for students will be served in the same location at 12:30 p.m. with service ending at 1:15 p.m.