

Weekend in O'Dowd Neurobiology Lab,
Bio 2B Freshman Seminar
2008

Saturday April 5, 9-2
Sunday April 6, 9-2

Participants: 18 undergraduate students
1 Faculty: Diane O'Dowd
2 Postdoctoral Fellows: Victor Gu and Jorge Campusano
2 Graduate Student: Alex Babayan, Jorge Iniguez
2 Undergraduate: Andy Hoang, Bryan Pham

Goal: To understand the process of generating new knowledge in science
To contribute to generation of new knowledge
To communicate this new knowledge to others

Saturday

Time	Group 1	Group 2	Group 3
9:00-9:30	Introduction	Introduction	Introduction
9:30-10:15	Physiology	Ca Imaging	Brain Dissection
10:15-11:00	Ca Imaging	Brain Dissection	Physiology
11:00-11:45	Brain Dissection	Physiology	Ca Imaging
11:45-12:30	Working LUNCH		
12:30-1:00	Data analysis		
1:00-2:00	Plan Experiment		

Sunday

Time	
9-10	Finalize experiment, set up
10-11:30	Run experiment
11:30-1:00	Working Lunch Analyze data and prepare short presentation for group
1:00-1:30	Physiology group present
1:30-2:00	Calcium imaging group present