

Monday November 10, 2014

Time	Chair	Name	Supervisor	Title
8:45-9:00 Coffee				
9:00		Dr. Kerry Delaney	Opening Remarks	
9:05	Dr. Delaney	James Robinson	Dr. Baum	Natural variation in coral reef food web structure
9:20		David Minkley	Dr. Koop	Horizontal transfer of transposable elements in salmon
9:35		Danielle Claar	Dr. Baum	Human disturbance and coral-symbiont diversity on Kiritimati
9:50		Eric Rondeau	Dr. Koop	The Northern Pike Genome
10:05		Mauricio Carrasquilla	Dr. Juanes	Effect of mangroves on fisheries through meta-analysis
10:20-10:30 Coffee				
10:30		Alex Hoggarth	Dr. Awatramani	independent direction and size coding in mouse retina
10:45		Geoff DeRosenroll	Dr. Delaney	Low-frequency long term potentiation in bullfrog amygdala
11:00		Bridget Ryan	Dr. Chow	MiR-Codes: regulating Pax6 dosage
11:15		Tom Iwanicki	Dr. Taylor	Why do fish have so many opsins?
11:30		Geoff Morris	Dr. Choy	Purification and Uptake Studies of Naglu
11:45-12:30 Lunch				
12:30		Anne Shaffer	Dr. Juanes	Large Scale Dam Removal and Nearshore Ecosystem Restoration
12:45		David Ma	Dr. Constabel	Tannin Related Repressor-like MYB Transcription Factors in Poplar
13:00		Kennedy Boateng	Drs. Hawkins & Constabel	Red alder defense mechanisms
13:15		Marie Vance	Drs. von Aderkas & Hawkins	Genetic variation in subalpine larch
13:30		Yuriko Carrington	Dr. Ehltng	Function and evolution of shikimate and quinate biosynthesis in plants
13:45		Erika Dort	Drs. Hintz & von Aderkas	Developing a molecular control for Dutch elm disease
14:00-14:15 Coffee				
14:15		Christina Hodson	Dr. Perlman	Consequences of sex ratio distortion in a booklouse
14:30		Kate Donaleshen	Drs. von Aderkas & Ehltng	Manipulation of Douglas-fir seed by <i>Megastigmus spermotrophus</i>
14:45		Mark Hanson	Dr. Perlman	The immune repertoire of <i>Drosophila neotestacea</i>
15:00		Juan Aldana	Drs. Hawkins & Russell	Western redcedar responses to leaf blight infection
15:15		Finn Hamilton	Dr. Perlman	Trypanosomatid Infection in <i>Drosophila</i>
15:30-15:45 Coffee				
15:45		Amy Teffer	Drs. Juanes & Hinch	How stress begets disease in salmon
16:00		Jackson Chu	Dr. Tunnicliffe	Oxygen limitations on marine communities
16:15		Justin Suraci	Drs. Clinchy, Anholt & Dill	Community-level effects of predator-induced fear
16:30		Eric Hertz	Drs. Mazumder & Trudel	Biased estimation of predator-prey mass ratios

Wednesday November 12, 2014

Time	Chair	Name	Supervisor	Title
8:45-9:00 Coffee				
9:00		Rebecca Westley	Drs. Constabel & Hawkins	Do root condensed tannins facilitate nutrient uptake?'
9:15		Miko Huang	Dr. Ehltng	
9:30		Philip-Edouard Shay	Drs. Constabel & Trofymow	Climate change effects on litter-decay in forests
9:45		Hao Tang	Dr. Constabel	Characterization of PtF3'5'H1 in Populus
10:00		Marie Girard-Martel	Drs. Hawkins & Ekramoddoullah	White pine thaumatin-like proteins in tolerance to blister rust fungus
10:15-10:30 Coffee				
10:30		Amanda McLaughlin	Dr. Awatramani	Fine-scale correlated activity in electrically coupled ganglion cells
10:45		Pragya Komal	Dr. Nashmi	Protein kinase A modulates alpha7 nicotinic receptor function
11:00		Zoë Sharp	Dr. Christie	Exercise-induced proliferation in the hippocampus
11:15		Hannah Westlake	Dr. Page	Comparative neuromuscular morphology of Stauromedusae
11:30		Sam Ferguson	Dr. Page	Correlation Between Novelities in Neritimorph Gastropods
11:45-12:30 Lunch				
12:30		Cameron Freshwater	Dr. Juanes	Body size drivers in migratory populations
12:45		Therese Frauendorf	Dr. El-Sabaawi	Species introduction alters nutrient recycling patterns
13:00		Brenna Collicutt	Dr. Juanes	Interactions between shellfish aquaculture and juvenile salmon
13:15		Piatã Marques	Dr. El-Sabaawi	The effect of predators on intraspecific prey diversity
13:30		Lisa Rodgers	Drs. Mazumder, El-Sabaawi & Valeo	Comparison of Nutrient Loading in Two Lakes
13:45		Kimberly Kennedy	Dr. El-Sabaawi	Invasive species and trash in streams
14:00-14:15 Coffee				
14:15		Robert Bourdon	Drs. Dudas & Juanes	Shellfish Aquaculture Effects on Fish Communities
14:30		Alicia Donaldson	Drs. Page & Dudas	post-metamorphic effects of larval environment in Olympia oysters
14:45		Will Duguid	Dr. Juanes	Feasibility of microtrolling for juvenile salmon research
15:00		Daniel Macias	Dr. Anholt	Estimates of survival for intertidal snail <i>Chlorostoma funebris</i>
15:15-15:30 Coffee				
15:30	Dr. Perlman	Marcos Lagunas	Dr. Varela	The uptake of nitrate by diatoms
15:45		Jennifer Long	Dr. Varela	Shining a light on silica deposition in diatoms
16:00		Erin Hornell	Dr. Anholt	Social effect on sex allocation in a copepod
16:15		closing remarks		