

9:00	<b>Opening Remarks</b>		12:00	<b>Intermission</b>	
	Stephen Burns Associate Dean of Research for the College of Natural Sciences		1:00	Nicole Soper Gorden <i>Artificial Florivory Decreases Floral Attractiveness &amp; Increases Natural Florivory</i>	Plant Biology
9:15	Dannielle Ryman <i>Stiffness Sensing as a Metastatic Indicator</i>	Molecular & Cellular Biology	1:15	Kareem Mosa <i>Arsenite &amp; Boron Permeability of PIP Aquaporins in Plants</i>	Plant, Soil & Insect Sciences
9:30	Juemin Luo <i>Two Mitochondrial DNA Polymerases, POLIB &amp; POLID, Participate in Minicircle Replication in Trypanosoma brucei</i>	Microbiology	1:30	Amy Teffer <i>Heavy Metal Food Chain: Diet &amp; Mercury Bioaccumulation of Large Pelagic Fishes in the Northwest Atlantic</i>	School of Marine Sciences
9:45	Pubudu Handakumbura <i>Transcriptional Regulation of Cellulose Biosynthesis in Brachypodium distachyon</i>	Plant Biology	1:45	Patrick Green <i>Ecological Factors Influencing Turbinate Size in Canid &amp; Arctoid Carnivores</i>	Organismic & Evolutionary Biology
10:00	Janani Srinivasan <i>Notch1 Regulation of microRNA-29a (miR-29a) in T Helper Type 1 (TH1) Polarized Cells</i>	Veterinary & Animal Science	2:00	JG Chadwick, Jr. <i>Temperature as an Endocrine &amp; Cellular Stressor in Brook Trout</i>	Organismic & Evolutionary Biology
10:15	Mary Catanese <i>The Regulatory Role of Hedgehog Signaling in Zebrafish Pituitary</i>	Neuroscience & Behavior	2:15	<b>Coffee Break</b>	
10:30	<b>Coffee Break</b>		2:30	Kate Losey <i>Conservation Awareness Index of Landowners in Massachusetts</i>	Environmental Conservation
10:45	Lauri Kurdziel <i>Loss of the Cognitive Benefit of Sleep in Older Adults</i>	Neuroscience & Behavior	2:45	Sarah Hensley <i>Novel Current-Producing and Fe(III)-Reducing Desulfuromonas Species Capable of Growth on Sugars &amp; Amino Acids</i>	Microbiology
11:00	Mary Trask <i>Yin-Yang1 is Required in the Epiblast during Mammalian Gastrulation</i>	Veterinary & Animal Science	3:00	Amir Sadeghpour <i>Seed Vigor Test for the Establishment of Switchgrass</i>	Plant, Soil & Insect Sciences
11:15	Dana Moseley <i>Female Preferences are Influenced by Early Experience &amp; Male Vocal Performance</i>	Organismic & Evolutionary Biology	3:15	Carrie Thurber <i>Evolution of Flowering Time in U.S. Weedy Rice</i>	Plant Biology
11:30	Sean Matthews <i>Reproduction, Recruitment &amp; Dispersal of Fishers (Martes pennanti) in a Managed, Douglas Fir-Dominated Forest in Northwest California</i>	Environmental Conservation	3:30	Anne Stengle <i>Connectivity of Timber Rattlesnake (Crotalus horridus) Populations near Their Northeastern Range Boundary</i>	Organismic & Evolutionary Biology
11:45	Carrie Mahoney <i>Circadian Regulation of Arousal-Promoting Neurons</i>	Neuroscience & Behavior	3:45	<b>Closing Remarks</b>	
			6:00 – 9:00	Poster Session & Light Reception 10 <sup>th</sup> Floor of Campus Center	