

Time	First name	Last name	Advisor	Department	Degree Level	Presentation title:
<b>12:30</b>	<b>Welcome &amp; Introduction</b>					
12:35	Griffin	Donley	Dr. Konstantin Kornev	Materials Science and Engineering	Masters	Mechanical Properties of Insect Antennae Depend on Direction of its Bending
12:42	Andrew	Derasmo	Dr. Konstantin Kornev	Department of Bioengineering	Undergraduate	"Comparative adhesion and wetting properties of insect blood"
12:49	Matthew	McTernan	Dr. Michael W. Sears	Biological Sciences	PhD	Can salamanders adapt in warming climates? Addressing the basics
12:56	Artis	Brasovs	Dr. Konstantin Kornev	MSE	Masters	Comparative analysis of viscous properties of blood of hovering hawkmoths and butterflies
1:03	Tyler	Davis	Dr. William Baldwin	Biological Sciences	Masters	Comparison of bioconcentration profiles of PFOS between aquatic species and salinities
1:10	Sophia	Sitsis	Dr. Matthew Turnbull	Microbiology	Undergraduate	Creation of Novel Expression System for Genetically Encoded Voltage Indicator ArcLight in Insect Cells
1:17	Kat	Terwelp	Dr. Matthew Turnbull	Department of Biological Sciences (Microbiology)	Undergraduate	Development of a proximity tagging expression construct to test Polydnavirus-Host protein-protein interactions in Sf9 cells
1:24	Cierra	Sullivan	Dr. Matthew Koski	Biological Sciences	PhD	Drivers of an elevational cline in a leaf color polymorphism
1:31	Molly	Turk	Dr. Jorge Rodriguez and Dr. Delphine Dean	Bioengineering	Undergraduate	Electrospun Nanofiber Surgical Sutures: Optimizing Tensile Strength and Diameter
<b>1:38</b>	<b>**** snack break ****</b>					
1:50	Vishal	Manjunatha	Dr. Xiuping Jiang	Food, Nutrition & Packaging Sciences	PhD	Exploring Natural Products for Antibiotic Free Birds
1:57	Sneh	Punia Bangar	Dr. William Whiteside	Food, Nutrition and Packaging Sciences	PhD	Kudzu cellulose nanocrystals reinforced bioplastic for sustainable packaging
2:04	Ahva	Zadeh	Dr. Konstantin Kornev	Bioengineering	Undergraduate	Physical Properties of Cockroach Blood
2:11	Cameron	Forehand	Dr. Anita Cisternas-Fuentes and Dr. Matthew Koski	Department of Biological Sciences	Undergraduate	Pollen limitation of a self-incompatible herb, evaluating the importance of pollen quantity and quality and its variation across populations
2:18	Amanda	Palecek-McClung	Dr. Rick Blob	Biological Sciences	PhD	Sucker Shapes, Skeletons and Bioinspiration: How Hard and Soft Tissue Morphology Generate Adhesive Performance in Waterfall Climbing Goby Fishes
2:25	Molly	Anderson	Dr. Emily Rosowski	Biological Sciences	Undergraduate	The Effects of Dexamethasone on Innate Immune Response after Aspergillus fumigatus Infection
2:32	Allison	DeLoache	Lauren Stoczynski	Biological Sciences	Undergraduate	Tracking movement of non-game stream fish in their natural habitat
<b>2:40</b>	<b>**** snack break ****</b>					
<b>3:00</b>	<b>Presentation of Awards &amp; Closing Remarks</b>					