

Sessions D: Oral Presentations of Student Papers, Sunday 10:15 - 11:45 am BSLC 115			
Session Facilitator: Dr. Deborah Tobiason, Carthage College			
Presentation Time	Presenter's name	Consortium College or University Affiliation	Presentation Title
D1 (10:15)	Aye Mon Win	Beloit College	Thioredoxin glutathione reductase (TGR): a novel drug target in combating schistosomiasis infection
D2 (10:30)	Megan Kelly	Washington University	Resistance to the Antimalarial Agent Fosmidomycin in Plasmodium falciparum
D3 (10:45)	Mariya Shapiro	Grinnell College	Rubisco activase and heat stress: what happens to the protein?
D4 (11:00)	Kathryn Walder	Grinnell College	Optimization of Complement Mediated Perisynaptic Schwann Cell Ablation at the Lizard Neuromuscular Junction
D5 (11:15)	Xingjie Zhang	Grinnell College	Kiss and Run Is Performed by a Specialized Sub-pool of Snaptic Vesicles at Lizard NMJ
D6 (11:30)	Dushyanth Srinivasan	Washington University	Antisense Oligos Decrease SOD1 in the Cerebral Spinal Fluid of SOD1 ALS Rats.
Sessions E: Oral Presentations of Student Papers, Sunday 10:15 - 11:30am BSLC 109			
Session Facilitator: Dr. Colleen Jacks, Gustavus Adolphus College			
Presentation Time	Presenter's name	Consortium College or University Affiliation	Presentation Title
E1 (10:15)	Jacquelyn Freeman	University of Chicago	Elucidating the Interaction between Rac1 and SOD1
E2 (10:30)	Angelica Willis	Hope College	Mutation analysis of VACM-1/cul5 exons in T47D cancer cell line
E2 (10:45)	Jackie Mares	Knox College	The Effects of 17beta-estradiol in the Nucleus Accumbens of Prepubescent and Adult, Male and Female Rats
E3 (11:00)	Justin Demmerle	University of Chicago	Defective nuclear architecture and gene expression in emerin-null murine myoblasts
E5 (11:15)	Samuel Peterson	Grinnell College	Creating neural networks on non-conductive surfaces using patterned μ CP techniques