

Session #	Session Time		Student	Poster Title	Advisor	Advsior Dept/Prog
SESSION I:	1:45 - 3 PM, Peri	v Atrium				
1	1:45 - 3 PM	1	Elena Mandzhukova	Evolution and polymorphism of two expressed Major Histocompatibility Complexes class II B genes in Leach's storm-petrel: resolving problems with sequencing failure	Dearborn, Don C.	Biology
1	1:45 - 3 PM	2	Meredith Miles	Vocal performance in the chipping sparrow: can a bird change his song? Juvenile lobster (Homarus americanus) feeding behaviors and metabolic rate after	Dearborn, Don C.	Biology
1	1:45 - 3 PM	3	Brielle Dalvano	exposure to Carcinus maenas and Hemigrapsus sanguineus crabs and effluent	Lord, Josh P.	Biology
1	1:45 - 3 PM	4	Victoria Dahlhoff	The effect of changes in temperature on predator-prey dynamics in the rocky intertidal: The relationship between the European Green Crab (Carcinus maenus) and the Atlantic Dogwhelk (Nucella lapillus)	Lord, Josh P.	Biology
1	1:45 - 3 PM	5	Katherine Donovan	Interleukin-8 production by colon epithelial cells in response <i>via</i> proteinase-activated receptors.	Richards, Stephanie A.	Biology
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1	1:45 - 3 PM	6	John Allen		Jokiel, Pat A.	Chemistry
1	1:45 - 3 PM	7	Alexandra Jones	Synthesis of Disaccharide and Trisaccharide Phenylpropanoid Glycosides	Koviach-Cote, Jennifer L.	Chemistry
1	1:45 - 3 PM	8	Emmanuel Toroitich	Mechanism and Kinetic Study of Phenylpropanoid Glycosides(PPGs)	Koviach-Cote, Jennifer L.	Chemistry
1	1:45 - 3 PM	9	Christian Sundstrom	Synthesis of Ashitabaol A	Koviach-Cote, Jennifer L.	Chemistry
1	1:45 - 3 PM	10	Joshua Zimmer	Evaluation of the ubiquitin-protein ligases UBE3A and DTX3L as mediators of EMCV 3C protease concentration	Lawson,T. Glen	Chemistry
				Arih1 E3 Ubiquitin- Protein Ligase Knockdown Influence on the Stability of Encephalomyocarditis Virus 3C Protease		
1	1:45 - 3 PM	11	Jenna Armstrong	In vitro Analysis of Ubiquitin Ligases Arih1, Arih2, and DTX3L in Ubiquitylation Reactions with Picornaviral 3C Protease	Lawson, T. Glen	Chemistry
1	1:45 - 3 PM	12	Katherine Kirwin		Lawson, T. Glen	Chemistry
1	1:45 - 3 PM	13	Andria Bhagwandeen	A state of opposition: a look at wining in Trinidad and Tobago	Carnegie, Charles V.	Anthropology
1	1:45 - 3 PM	14	Aaron Nickelsberg	The Problem of Non-Interference: China's Involvement in South Sudan	Eames, Elizabeth A.	Anthropology
1	1:45 - 3 PM	14	Daniel Willsey	The Problem of Non-Interference: China's Involvement in South Sudan	Eames, Elizabeth A.	Anthropology
1	1:45 - 3 PM	15	Mahad Mohamed	Roots and Ramifications of the Somali Civil War	Eames, Elizabeth A.	Anthropology
1	1:45 - 3 PM	15	Adam Rintell	Roots and Ramifications of the Somali Civil War	Eames, Elizabeth A.	Anthropology



1.0	POSTER SCHEDULE, 2015 MOUNT DAVID SUMMIT								
Session #	Session Time	Wall #	Student	Poster Title	Advisor	Advsior Dept/Prog			
1	1:45 - 3 PM	16	Teika Carlson	Strategies of Resisting Assimilation in American Indian Boarding Schools	Buck, Patti S.	Education			
1	1:45 - 3 PM	17	Alden Corbett	Examining the Recovery of Lower Manhattan following September 11	Saxine, Ian T.	History			
	1.43 3110	17	Aldeli Corbett	Examining the recovery of Lower Manhattan following September 11	Juxilie, Idii 1.	Thistory			
1	1:45 - 3 PM	18	Androw Priggs	Linear Cryptanalysis: A Dualistic Approach	Salerno, Adriana J.	Mathematics			
1	1:45 - 3 PIVI	10	Andrew Briggs	Linear Cryptanalysis: A Dualistic Approach	Salerno, Auriana J.	Mathematics			
		4.0							
1	1:45 - 3 PM	18	Morgan Lee	Linear Cryptanalysis: A Dualistic Approach	Salerno, Adriana J.	Mathematics			
1	1:45 - 3 PM	18	Andrew Seaton	Linear Cryptanalysis: A Dualistic Approach	Salerno, Adriana J.	Mathematics			
1	1:45 - 3 PM	19	Jocelyn Hoye	The Vigenère Cypher	Salerno, Adriana J.	Mathematics			
1	1:45 - 3 PM	19	Aliza Khurram	The Vigenère Cypher	Salerno, Adriana J.	Mathematics			
1	1:45 - 3 PM	20	Lila Chalabi	Lattices and Cryptography	Salerno, Adriana J.	Mathematics			
1	1:45 - 3 PM	20	Rebecca Norman	Lattices and Cryptography	Salerno, Adriana J.	Mathematics			
1	1:45 - 3 PM	20	Benjamin Smiley	Lattices and Cryptography	Salerno, Adriana J.	Mathematics			
1	1:45 - 3 PM	21	Trang Le	The Discrete Log Problem for Elliptic Curves	Salerno, Adriana J.	Mathematics			
1	1:45 - 3 PM	21	Benjamin Lovitz	The Discrete Log Problem for Elliptic Curves	Salerno, Adriana J.	Mathematics			
			,	,	,				
1	1:45 - 3 PM	21	Steven Staffa	The Discrete Log Problem for Elliptic Curves	Salerno, Adriana J.	Mathematics			
	11.10 01.11		J. C.	Isotopic analysis of the role of the cyanobacteria, Gloeotrichia echinulata, in the	Succession vicination st				
1	1:45 - 3 PM	22	Amy Wyeth	nitrogen cycle and water quality of Lake Auburn, ME	Ewing, Holly A.	Environmental Studies			
1	T.73 . 3 F IVI		rany wycui		Lwing, Hony A.	Judies			
	1.45 2.554	22	Flooror Dri	Mobilization of Metals by Fungi in Historic Graveyards	Christonson IIII D	Cools			
1	1:45 - 3 PM	23	Eleanor Briggs		Christensen, Hilary B.	Geology			
				Bedrock Geology of the Mount Dartmouth 7.5' Quadrangle, New Hampshire					
1	1:45 - 3 PM	24	Sarah Xiao		Eusden, Dyk	Geology			
				Deformation post-doming: New mapping of the Oliverian Jefferson Dome, Mt.					
1	1:45 - 3 PM	25	Michelle Devoe	Dartmouth 7.5' Quadrangle, New Hampshire	Eusden, Dyk	Geology			
				Petrogenesis and paleostress analysis of Mesozoic intrusions in the Mount					
1	1:45 - 3 PM	26	Graham Oxman	Dartmouth 7.5' quadrangle, New Hampshire	Eusden, Dyk	Geology			



POSIER SCHEDULE, 2015 MOUNI DAVID SUMMII									
Session #	Session Time	Wall #	Student	Poster Title	Advisor	Advsior Dept/Prog			
1	1:45 - 3 PM	27	Samuel Mark	The use of the marine bivalve Arctica islandica in paleoclimate reconstruction	Retelle, Michael J.	Geology			
1	1:45 - 3 PM	27	Julia Savage	The use of the marine bivalve Arctica islandica in paleoclimate reconstruction	Retelle, Michael J.	Geology			
				A PALEOLIMNOLOGICAL STUDY RECONSTRUCTING ORGANIC CARBON					
1	1:45 - 3 PM	28	Timothy Campbell	ACCUMULATION AND CLIMATE HISTORY; MEALY MOUNTAINS, LABRADOR, CANADA	Retelle, Michael J.	Geology			
				Reconstruction of the Post-Glacial History of the Peddocks Island Salt Marsh, Hull,					
1	1:45 - 3 PM	29	Sean Enos	MA	Retelle, Michael J.	Geology			
				Analysis of Sediment Traps in Linnévatnet, Svalbard for Reconstruction of Annual Sediment Flux and Lacustrine Processes					
1	1:45 - 3 PM	30	Tessa Walther	Sediment riux and Lacustinie Processes	Retelle, Michael J.	Geology			
1	1:45 - 3 PM	31	Rebecca Smith	Synthesizing CO ₂ -Bearing Glasses in the SiO ₂ -NaAlSiO ₄ -KAlSiO ₄ System	Robert, Genevieve	Geology			
				The Effect of Closeness in Relationship to Parents on the Perceived Experience of					
1	1:45 - 3 PM	32	Naima Qambi	Emerging Adulthood: A Cross-Cultural Study	Boucher, Helen C.	Psychology			
				Hypocrisy induction to increase college students' use of condoms: A dissonance-					
1	1:45 - 3 PM	33	Stephanie Benson	based safe sex intervention	Langdon, Susan W.	Psychology			
1	1:45 - 3 PM	34	Molly Brown	Correlation between Perfromance and Pressure	Langdon, Susan W.	Psychology			
1	1:45 - 3 PM	35	Melody Altschuler	Social Preferences of At-Risk Infants: A Pilot Study	Nigro, Georgia N.	Psychology			
1	1:45 - 3 PM	36	Samuel Gazecki	Philosophy and Neuroscience of Art: Knowledge Effect and Selective Attention	Seeley, William P.	Philosophy			
1	1:45 - 3 PM	37	Charles Kenyon	State Terror During the Chilean Dictatorship, 1973-1990	Melvin, Karen	History			
1	1:45 - 3 PM	38	Denise Del Villar	Mexican Migration since 1994	Aburto Guzman, Claudia	Spanish			
1	1:45 - 3 PM	39	Rebecca O'Neill	Haunting Faces from the Desert of Juarez	Aburto Guzman, Claudia	Spanish			
SESSION II:	: 1:45 - 3 PM, Per	ry Atriur	n T	Nasal Carriage of Staphylococcus aureus and Methicillin-Resistant Staphylococcus					
				aureus (MRSA) Among Students at Bates College: Epidemiology, Risk Factors,					
2	3:15 - 4:30 PM	1	Erick MacLean	and Antibiotic Susceptibility Patterns.	Abrahamsen, Lee H.	Biology			
				The Effect of Hyperbaric Oxygen Treatment on the Growth of Bacteria in Chronic					
2	3:15 - 4:30 PM	2	Noah Prince	Wound Biofilms	Abrahamsen, Lee H.	Biology			
2	3:15 - 4:30 PM	3	Asha Mohamud	Tuberculosis: Refugee and Immigrant Population in Lewiston, Maine.	Abrahamsen, Lee H.	Biology			



1.	POSTER SCHEDULE, 2015 MOUNT DAVID SUMMIT								
Session #	Session Time	Wall #	Student	Poster Title	Advisor	Advsior Dept/Prog			
				The effect of HBO on bacterial biofilms found in chronic wounds					
2	3:15 - 4:30 PM	4	Daniel Bak	The effect of tibo on sacterial biolinis found in cironic woulds	Abrahamsen, Lee H.	Biology			
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2	3:15 - 4:30 PM	5	Sarah Burkey	MRSA Prevalence in the Athletic Facilities at Bates College	Abrahamsen, Lee H.	Biology			
2	3:15 - 4:30 PM	6	Song Kim		Bavis, Ryan W.	Biology			
				Cytokine Expression as an Indicator of the Influence of Developmental Hyperoxia on Decreased Lung Size					
2	3:15 - 4:30 PM	7	Kendra Asklof	lon becreased bung size	Bavis, Ryan W.	Biology			
				of the pond snail, Helisoma trivolvis					
	2.45 4.20 014		6		What are Nove W	Pint.			
2	3:15 - 4:30 PM	8	Courtney Parsons	Characterization of mGluR receptors on <i>Helisoma trivolvis</i> B19 & B27 buccal	Kleckner, Nancy W.	Biology			
				neurons					
2	3:15 - 4:30 PM	9	Wilder Felix		Kleckner, Nancy W.	Biology			
2	3:15 - 4:30 PM	10	Madeleine Youniss	Dependence on nerve presence during zebrafish tail fin regeneration	Kleckner, Nancy W.	Biology			
				Reproductive Health Beliefs and Behaviors of HIV+ Women in New England and					
2	3:15 - 4:30 PM	11	Hannah Whitehead	Nepal	Palin, Karen A.	Biology			
	3.13 - 4.30 PIVI	11	Hailiali Willelleau		raiii, Kaleii A.	ыоюду			
				A Community Based Biology Thesis: Surveying Children's Oral Health and Nutrition in					
2	3:15 - 4:30 PM	12	Emma Lutz	Cusco, Peru and Lewiston, Maine	Palin, Karen A.	Biology			
				Gestational Diabetes in Somali Women in Lewiston, ME: Developing A Diet Card to					
2	3:15 - 4:30 PM	13	Kendall Hodges	Improve Diet throughout Pregnancy	Palin, Karen A.	Biology			
				An investigation into the use of Traditional Medicine and Remedies in the African immigrant population in Lewiston ME					
2	3:15 - 4:30 PM	14	Tara Patel	African minigrant population in Lewiston ME	Palin, Karen A.	Biology			
	2.45 4.20 014	4.5	L P. B. L.	A Course of the self-self-self-self-self-self-self-self-	D. H. B	D. data			
2	3:15 - 4:30 PM	15	Julia Rabin	A Cross Cultural Analysis of Political Motivations	Douglass, Amy B.	Psychology			
2	3:15 - 4:30 PM	16	Michael Tomaino	The Effect of Mindfulness on Athletic Performance Teaching Philosophy with Robots: Creating a Lab Manual for Computational	Fraser-Thill, Rebecca L.	Psychology			
				Modeling, Autonomous Robots, & Embodied Cognition					
2	3:15 - 4:30 PM	17	Claire Bartell		Seeley, William P.	Philosophy			
				Jewish and Christian Communities in Ancient Rome as Observed in the Catacombs of		Classical and			
2	3:15 - 4:30 PM	18	Shoshana Foster	the 2nd through 4th Centuries C.E.	Imber, Margaret A.	Medieval Studies			
	3.13 4.3011	10	555Haria 1 05tc1		zer, margaret A.	Studies			
				First-year seminar scanning tunneling microscope construction project: Computer		_			
2	3:15 - 4:30 PM	19	Ryan Chinn	Programming	Cote, Matt J.	Chemistry			
			Maria-Anna	First-year seminar scanning tunneling microscope construction project: Computer					
2	3:15 - 4:30 PM	19	Chrysovergi	Programming	Cote, Matt J.	Chemistry			
				First-year seminar scanning tunneling microscope construction project: Computer					
2	3:15 - 4:30 PM	19	David Dick	Programming	Cote, Matt J.	Chemistry			
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		103	TER SCHEDULE, 2		Advsior	
Session #	Session Time	Wall #	Student	Poster Title	Advisor	Dept/Prog
2	3:15 - 4:30 PM	19	Samuel Hersh	First-year seminar scanning tunneling microscope construction project: Computer Programming	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	20	Hanna De Bruyn	First-Year Seminar Scanning Tunneling Microscope Construction Project: Electronics		Chemistry
2	3:15 - 4:30 PM	20	Benjamin Roop	First-Year Seminar Scanning Tunneling Microscope Construction Project: Electronics	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	20	Deepsing Syangtan	First-Year Seminar Scanning Tunneling Microscope Construction Project: Electronics	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	20	Amelia Wilhelm	First-Year Seminar Scanning Tunneling Microscope Construction Project: Electronics	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	21	Thomas Endean	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	21	Drew Korn	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	21	Mickoy Nichol	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	21	Theodore Pender	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	21	Santiago Rozas	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	21	Kelly Wassarman	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	22	Akachukwu Obi	Nonlinear optical behavior in plasmonic gold nanoparticles	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	23	Jia-Ahn Pan	The Nonlinear Optical Properties of Various Plasmonic Gold Nanoparticle Arrangements	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	24	Caleb Buck	Synthesis and Characterization of Plasmonic Gold Nanorods	Cote, Matt J.	Chemistry
2	3:15 - 4:30 PM	25	Brian Carilli	Shell Oil in Nigeria: Clamming up over Environmental Issues	Eames, Elizabeth A.	Anthropology
2	3:15 - 4:30 PM	25	Hannah Johnson	Shell Oil in Nigeria: Clamming up over Environmental Issues	Eames, Elizabeth A.	Anthropology
2	3:15 - 4:30 PM	25	Benjamin Wilson	Shell Oil in Nigeria: Clamming up over Environmental Issues	Eames, Elizabeth A.	Anthropology
2	3:15 - 4:30 PM	26	Gabriella Chua	"This Disease is Un-African!" The Culturally Destructive Implications of Ebola in Western Africa	Eames, Elizabeth A.	Anthropology



		FUS	TER SCHEDULE, 20	TO INCOME DAVID SUMMINI	1	Advsior
Session #	Session Time	Wall #	Student	Poster Title	Advisor	Dept/Prog
				"This Disease is Un-African!" The Culturally Destructive Implications of Ebola in		
2	3:15 - 4:30 PM	26	Justin Pertierra	Western Africa	Eames, Elizabeth A.	Anthropology
2	3:15 - 4:30 PM	26	Emmett Peterson	"This Disease is Un-African!" The Culturally Destructive Implications of Ebola in Western Africa	Eames, Elizabeth A.	Anthropology
2	3:15 - 4:30 PM	27	Claire McGlave	Examining the Implementation of the Affordable Care Act in Maine	Taylor, Heidi L.	Sociology
2	3:15 - 4:30 PM	28	Julia Eyman	The Social Effects of the Holocaust: A Study of the Social Adaptation of Second- and Third-Generation Holocaust Survivors	Taylor, Heidi L.	Sociology
2	3:15 - 4:30 PM	29	Jacqueline Ordemann	The Role of Lead in the Etiology of Mental Illness	Austin, Rachel N.	Chemistry
2	3:15 - 4:30 PM	30	Adnan Shami Shah	Lead Binding to Metallothionein-3: Implications in Human Lead Toxicity	Austin, Rachel N.	Chemistry
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2	3:15 - 4:30 PM	31	Rochana De Silva	Lead Binding Interactions of Metallothionein-3(MT3)	Austin, Rachel N.	Chemistry
_				Structural Characterization of the Diiron Active Site of Alkane Monooxygenase from		,
	2.45 4.20 014	22	Educia Manufussa	Alcanivorax borkumensis	Accetica December N	Ch a saistas
2	3:15 - 4:30 PM	32	Edwin Mapfuwa		Austin, Rachel N.	Chemistry
				Optimization of the purification and crystallization of Alkane Monooxygenase (AlkB)		
2	3:15 - 4:30 PM	33	Christina Stiles	Enzyme from Alkanovorans borkumensis	Austin, Rachel N.	Chemistry
2	3:15 - 4:30 PM	34	Austin Portal	Bioinformatics and RNA Secondary Structure	Schlax, Paula J.	Chemistry
2	3:15 - 4:30 PM	35	Sarah Cancelarich	Transcript expression levels of RNA Polymerase subunits α , β , and β' in B . burgdorferi.	Schlax, Paula J.	Chemistry
				Machanisms for Transcriptional Regulation in Perrolla huraderferi, the Spirochete		
2	3:15 - 4:30 PM	36	Jackson Emanuel	Mechanisms for Transcriptional Regulation in Borrelia burgdorferi, the Spirochete that causes Lyme Disease	Schlax, Paula J.	Chemistry
				,	. ,	,
2	3:15 - 4:30 PM	37	Jason Stephansky	Analysis of carbon storage regulator A (CsrA _{8b}) in <i>Borrelia burgdorferi</i>	Schlax, Paula J.	Chemistry
2	3:15 - 4:30 PM	38	Anne Schwarzwalder	Quantifying Ribonuclease mRNA levels in Borrelia burgdorferi	Schlax, Paula J.	Chemistry
				Effect of Helisoma Gonadotropin Releasing Hormone on Rhythmic Feeding and	,	
2	3:15 - 4:30 PM	39	Ryan Conrad	Reproductive Cell Firing in <i>Helisoma trivolvis</i>	Kleckner, Nancy W.	Biology
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SESSION II	l: 4:45 - 6 PM, Pe	ny Autu	<u> </u>			
						Physics and
3	4:45 - 6 PM	1	Lucia De Rose	Use of FCS to study photophysical properties of fluorescent dye ATTO 488	Gould, Travis J.	Astronomy
				Image Quality Metrics for Super-resolution STED Microscopy		Physics and
3	4:45 - 6 PM	2	Emily Hayes		Gould, Travis J.	Astronomy



10		POS	ER SCHEDULE, 20	015 MOUNT DAVID SUMMIT	1	T
Session #	Session Time	Wall #	Student	Poster Title	Advisor	Advsior Dept/Prog
						Physics and
3	4:45 - 6 PM	3	Alexandra Hakusui	STED Laser Nanoscopy Using a Low Numerical Aperture Lens	Gould, Travis J.	Astronomy
				Automated Computational Reconstruction of Biological Structure From Fluorescence		Physics and
3	4:45 - 6 PM	4	Peter Cole	Images.	Gould, Travis J.	Astronomy
_						Geology,
				Analysis and Comparison of Physical Properties and Morphology of Impact Melt		Physics and
3	4:45 - 6 PM	5	Christine Dong	Flows on Venus and the Moon	Clough, Gene A.	Astronomy
						Physics and
3	4:45 - 6 PM	6	Spencer Goossens	Stabilizing Current for Use in Magnetic Trapping	Lundblad, Nathan E.	Astronomy
				Consider the Chinal December of NAAD Columbia Accust		
3	4:45 - 6 PM	7	William Patton	Organic-soluble Chiral Resorcinarenes as NMR Solvating Agents	Wenzel, Thomas J.	Chemistry
3	4.45 - 0 FIVI	,	William Facton		Wenzer, momas J.	Chemistry
3	4:45 - 6 PM	8	Alison Dowey	Cationic Cyclodextrins as Chiral NMR Solvating Agents	Wenzel, Thomas J.	Chemistry
3	4:45 - 6 PM	8	Cira Mollings Puentes	Cationic Cyclodextrins as Chiral NMR Solvating Agents	Wenzel, Thomas J.	Chemistry
,	4:45 - 6 PM	9	Maaghan Crawlay	Lake Auburn Fish Kill: Determination of Ultra Low Phosphorus Levels by Spectroscopic Methods	Wenzel, Thomas J.	Chemistry
3	4.45 - 6 PIVI	9	Meaghan Crowley	Spectroscopic Metrious	wenzer, momas r.	Chemistry
				Chiral NMR Differentiation of Primary Amines with (18-crown-6)-2,3,11,12-		
3	4:45 - 6 PM	10	Tayla Duarte	tetracarboxylic acid	Wenzel, Thomas J.	Chemistry
				Chiral NMR Differentiation of Primary Amines with (18-crown-6)-2,3,11,12-		
3	4:45 - 6 PM	10	Yolanda Rodriguez	tetracarboxylic acid	Wenzel, Thomas J.	Chemistry
			J	Counteractive effects of intermittent hypercapnic hypoxia and intermittent	,	,
				hyperoxia on respiratory control		
3	4:45 - 6 PM	11	Alexandra Millstrom	Investigating the transcriptional regulation of the nuclear factor erythroid-2 related	Bavis, Ryan W.	Biology
				factor (nrf) Family by the Aryl Hydrocarbon Receptor-1b (Ahr1b), through Chromatin		
3	4:45 - 6 PM	12	Minh-Tam Pham	Immunoprecipitation in <i>Danio rerio</i> embryos during early development.	Williams, Larissa M.	Biology
				Role of Nfe2 in the oxidative stress response across development in zebrafish		
3	4:45 - 6 PM	13	Nicholas Pray	embryos	Williams, Larissa M.	Biology
		4.0		Role of Nfe2 in the oxidative stress response across development in zebrafish		a
3	4:45 - 6 PM	13	Nabil Saleem	embryos	Williams, Larissa M.	Biology
3	4:45 - 6 PM	14	Hannah Chory	The Effects of Opioids on Mice Odor Preference	Castro, Jason B.	Psychology
				Identifying Substructures in the Central Nervous System Using a Whole Genome		
3	4:45 - 6 PM	15	Derrick Barnagian	Approach: Circuits in the Olfactory Bulb	Castro, Jason B.	Psychology
	7.73 01101	- 10	2 C. Hek Barriagian		5050 O, 3050 N D.	Тэуспоюду
				Recurrent Excitation Modulated by Activation of Delta Opioid Receptors in Mitral		
3	4:45 - 6 PM	16	Eliza Barkan	Cells of the Accessory Olfactory Bulb But First, Let Me Post a Selfie: A Study of the Frequency of Sharing Photos on	Castro, Jason B.	Psychology
				Facebook and the Direction of Social Comparison for Individuals Who Stake Their Self		
3	4:45 - 6 PM	17	Vanessa Beltran	Worth on Public-Based Contingencies	Boucher, Helen C.	Psychology
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Session #	Session Time	Wall #	Student	Poster Title	Advisor	Advsior Dept/Prog
3	4:45 - 6 PM	18	Alexandra Buonfiglio	The Springboks: A Symbol of Hope in Post-Apartheid South Africa	Eames, Elizabeth A.	Anthropology
	4.45 0110	10	7 HEXALITATE BASHINGHO	The Springbooks. A Symbol of Hope in Fost Aparticla South Airea	Eurics, Enzagetii 71.	7 intil opelogy
3	4.45 6 DN4	10	Dagata Criffin	The Caringhales A Cumbal of Hone in Doct Anarthaid Courth Africa	Famos Flizabeth A	Anthropology
3	4:45 - 6 PM	18	Dacota Griffin	The Springboks: A Symbol of Hope in Post-Apartheid South Africa	Eames, Elizabeth A.	Anthropology
		4.0				
3	4:45 - 6 PM	18	Lily Taylor	The Springboks: A Symbol of Hope in Post-Apartheid South Africa	Eames, Elizabeth A.	Anthropology
3	4:45 - 6 PM	19	Nicole Kanu	"The Great Debate!" Understanding Racial Quotas in South Africa	Eames, Elizabeth A.	Anthropology
3	4:45 - 6 PM	19	Brittany Reid	"The Great Debate!" Understanding Racial Quotas in South Africa	Eames, Elizabeth A.	Anthropology
3	4:45 - 6 PM	19	Shanina van Gent	"The Great Debate!" Understanding Racial Quotas in South Africa	Eames, Elizabeth A.	Anthropology
				Rwandan Reconstruction: An African Success Story? Two Sides of Economic Success		
3	4:45 - 6 PM	20	Jack Adons	and Authoritarian Governance	Eames, Elizabeth A.	Anthropology
3	4:45 - 6 PM	21	Jonathan Pelz	Japanese Calligraphy	Ofuji, Keiko	Asian Studies
3	4:45 - 6 PM	21	Christopher Pelz	Japanese Calligraphy	Ofuji, Keiko	Asian Studies
			·		•	
3	4:45 - 6 PM	21	Ariscell Tavarez	Japanese Calligraphy	Ofuji, Keiko	Asian Studies
3	4:45 - 6 PM	22	Margaret Foster	The Impact of an Acceptance and Commitment Therapy Group for the Treatment of Anxiety and Depression in Veterans	Douglass, Amy B.	Psychology
3	4.45 - 0 FIVI	22	Margaret i Oster	Increasing Egoistic Perspective: How Facebook affects the success of defocusing on	Douglass, Allly B.	rsychology
2	4.45 C DN4	22	In annual Daire and an	College students	Davidas Assu D	Davida da av
3	4:45 - 6 PM	23	James Brissenden		Douglass, Amy B.	Psychology
				Analysis of the Relationship between Peripheral Oxytocin Levels and Moral		
3	4:45 - 6 PM	24	Wesley Warner	Reasoning	Koven, Nancy S.	Psychology
				Endogenous Brain-Derived Neurotropic Factor and its Relationship with Aerobic		
3	4:45 - 6 PM	25	Sarah Bouchard	Functioning and Long-Term Memory Functioning	Koven, Nancy S.	Psychology
				Endogenous Brain-Derived Neurotrophic Factor and its Relationship with Affective		
3	4:45 - 6 PM	26	Chloe Read	Flexibility and Mood Disorders	Koven, Nancy S.	Psychology
3	4:45 - 6 PM	27	Natasha Kalra	Numbers and Shapes: Is Math Learning Enhanced by a Fantastical Context?	Nigro, Georgia N.	Psychology
3	4:45 - 6 PM	28	Caroline Kern	Female Adolescent Leadership Skills Development	Nigro, Georgia N.	Psychology
				The Polationship Potugon Women's Color Chairse and Their 20,40 Datin		
3	4:45 - 6 PM	29	Lauren Piccirillo	The Relationship Between Women's Color Choices and Their 2D:4D Ratio	Nigro, Georgia N.	Psychology
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Session #	Session Time	Wall #	Student	Poster Title	Advisor	Dept/Prog
				When You Tell My Story: The Impact of Vicarious Perspective-Giving on Subordinate		
				Group Members' Attitudes		
3	4:45 - 6 PM	30	Emma Korein		Sargent, Michael	Psychology
				The Career Stories of Elite Distance Runners: Specifically Stories of Redemption and	,	, 0,
				Contamination		
3	4:45 - 6 PM	31	Tully Hannan		Sargent, Michael	Psychology
			,	Measuring the attitudes and the likelihood of concussion reporting by testing	,	, ,,
				implicit attitudes in collegiate football players		
3	4:45 - 6 PM	32	Joshua Freedland		Langdon, Susan W.	Psychology
						, ,
				Knowledge and Attitudes about HPV Vaccination and a Partner's Vaccination Status		
3	4:45 - 6 PM	33	Kathleen Fitzpatrick		Low, Kathryn G.	Psychology
						, ,
3	4:45 - 6 PM	34	Benjamin Foote	Smartphone Lock Screen Enhancement of Brief Motivational Interventions	Low, Kathryn G.	Psychology
				Film Reviews and the Negativity Bias vs. Positivity Effect Across Generations		
3	4:45 - 6 PM	35	Jillian Pengeroth		Mathis, Kathy M.	Psychology
				Experiencing Inequality as a Migrant Worker: a Comparative Look at Beijing and		
3	4:45 - 6 PM	36	Frances Jennings	Shanghai	Asgeirsdottir, Aslaug	Politics
3	4:45 - 6 PM	37	Eileen Lam	Asian American Political Participation: The Paradox and the Factors	Engel, Stephen M.	Politics
				Balancing Gender Expectations and Athletic Demands		
				To Garner Social Acceptance		
3	4:45 - 6 PM	38	Hillary Throckmorton		Taylor, Heidi L.	Sociology