

## MASTER SCHEDULE, 2015 Summit by STUDENT NAME

Student	Session #	Session Time	Location	Wall #	Title	presentation type
Eric Adamson	2	3:15 - 4:30 PM	116		The German "PISA-shock" and changing attitudes towards comprehensive schooling	Talk
Jack Adons	3	4:45 - 6 PM	Atrium	21	Rwandan Reconstruction: An African Success Story? Two Sides of Economic Success and Authoritarian Governance	Poster
John Albanese	1	1:45 - 3 PM	162		Innocents Abroad? Americans and the European Political Climate	Panel
John Allard	1	1:45 - 3 PM	162		Innocents Abroad? Americans and the European Political Climate	Panel
John Allen	1	1:45 - 3 PM	Atrium	6	Synthesis of Benzimidazolones via Oxidative C-H Amination	Poster
Melody Altschuler	1	1:45 - 3 PM	Atrium	34	Social Preferences of At-Risk Infants: A Pilot Study	Poster
Jenna Armstrong	1	1:45 - 3 PM	Atrium	10	Arlh1 E3 Ubiquitin- Protein Ligase Knockdown Influence on the Stability of Encephalomyocarditis Virus 3C Protease	Poster
Kendra Asklof	2	3:15 - 4:30 PM	Atrium	7	Cytokine Expression as an Indicator of the Influence of Developmental Hyperoxia on Decreased Lung Size	Poster
Daniel Bak	2	3:15 - 4:30 PM	Atrium	4	The effect of HBO on bacterial biofilms found in chronic wounds	Poster
Jules-Philippe Ball	1	1:45 - 3 PM	116		The Praetorship during the Roman Republic, from Origins to Sulla	Talk
Eliza Barkan	3	4:45 - 6 PM	Atrium	17	Recurrent Excitation Modulated by Activation of Delta Opioid Receptors in Mitral Cells of the Accessory Olfactory Bulb	Poster
Derrick Barnagian	3	4:45 - 6 PM	Atrium	16	Identifying Substructures in the Central Nervous System Using a Whole Genome Approach: Circuits in the Olfactory Bulb	Poster
Claire Bartell	2	3:15 - 4:30 PM	Atrium	17	Teaching Philosophy with Robots: Creating a Lab Manual for Computational Modeling, Autonomous Robots, & Embodied Cognition	Poster
Vanessa Beltran	3	4:45 - 6 PM	Atrium	18	But First, Let Me Post a Selfie: A Study of the Frequency of Sharing Photos on Facebook and the Direction of Social Comparison for Individuals Who Stake Their Self Worth on Public-Based Contingencies	Poster
Stephanie Benson	1	1:45 - 3 PM	Atrium	32	Hypocrisy induction to increase college students' use of condoms: A dissonance-based safe sex intervention	Poster
Sydney Beres	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Andria Bhagwandeem	1	1:45 - 3 PM	Atrium	12	A state of opposition: a look at wining in Trinidad and Tobago	Poster
Sarah Bouchard	3	4:45 - 6 PM	Atrium	25	Endogenous Brain-Derived Neurotropic Factor and its Relationship with Aerobic Functioning and Long-Term Memory Functioning	Poster
Andrew Briggs	1	1:45 - 3 PM	Atrium	18	Linear Cryptanalysis: A Dualistic Approach	Poster
Eleanor Briggs	1	1:45 - 3 PM	Atrium	22	Mobilization of Metals by Fungi in Historic Graveyards	Poster
Nicole Brill	2	3:15 - 4:30 PM	G21		Community-Engaged Research	Panel
Adina Brin	1	1:45 - 3 PM	G21		Jewess Perspectives on Modern Judaism and Social Issues	Panel
James Brissenden	3	4:45 - 6 PM	Atrium	23	Increasing Egoistic Perspective: How Facebook affects the success of defocusing on College students	Poster
Michaela Britt	2	3:15 - 4:30 PM	G52		Exploring Film and Identity through the Video Essay	Screening (video)
Linnea Brotz	3	4:45 - 6 PM	162		Curating Contemporary Art: Internships at the Bates Museum of Art	Talk
Molly Brown	1	1:45 - 3 PM	Atrium	33	Correlation between Performance and Pressure	Poster

Student	Session #	Session Time	Location	Wall #	Title	presentation type
Caleb Buck	2	3:15 - 4:30 PM	Atrium	24	Synthesis and Characterization of Plasmonic Gold Nanorods	Poster
Alexandra Buonfiglio	3	4:45 - 6 PM	Atrium	19	The Springboks: A Symbol of Hope in Post-Apartheid South Africa	Poster
Sarah Burkey	2	3:15 - 4:30 PM	Atrium	5	MRSA Prevalence in the Athletic Facilities at Bates College	Poster
Audrey Burns	2	3:15 - 4:30 PM	G52		Exploring Film and Identity through the Video Essay	Screening (video)
Timothy Campbell	1	1:45 - 3 PM	Atrium	27	A PALEOLIMNOLOGICAL STUDY RECONSTRUCTING ORGANIC CARBON ACCUMULATION AND CLIMATE HISTORY; MEALY MOUNTAINS, LABRADOR, CANADA	Poster
Sarah Cancelarich	2	3:15 - 4:30 PM	Atrium	35	Transcript expression levels of RNA Polymerase subunits $\alpha$ , $\beta$ , and $\beta'$ in <i>B. burgdorferi</i> .	Poster
Daniel Cannone	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Matthew Cannone	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Brian Carilli	2	3:15 - 4:30 PM	Atrium	25	Shell Oil in Nigeria: Clamming up over Environmental Issues	Poster
Teika Carlson	1	1:45 - 3 PM	Atrium	15	Strategies of Resisting Assimilation in American Indian Boarding Schools	Poster
Lila Chalabi	1	1:45 - 3 PM	Atrium	20	Lattices and Cryptography	Poster
Mark Chatkin	1	1:45 - 3 PM	G10		A Collection of Arthurian Wiki-Studies	Panel
Ryan Chinn	2	3:15 - 4:30 PM	Atrium	19	First-year seminar scanning tunneling microscope construction project: Computer Programming	Poster
Hannah Chory	3	4:45 - 6 PM	Atrium	15	The Effects of Opioids on Mice Odor Preference	Poster
Maria-Anna Chrysovergi	2	3:15 - 4:30 PM	Atrium	19	First-year seminar scanning tunneling microscope construction project: Computer Programming	Poster
Gabriella Chua	2	3:15 - 4:30 PM	Atrium	26	"This Disease is Un-African!" The Culturally Destructive Implications of Ebola in Western Africa	Poster
Elliot Chun	1	1:45 - 3 PM	G10		A Collection of Arthurian Wiki-Studies	Panel
Peter Cole	3	4:45 - 6 PM	Atrium	4	Automated Computational Reconstruction of Biological Structure From Fluorescence Images.	Poster
Ryan Conrad	2	3:15 - 4:30 PM	Atrium	39	Effect of <i>Helisoma</i> Gonadotropin Releasing Hormone on Rhythmic Feeding and Reproductive Cell Firing in <i>Helisoma trivolvis</i>	Poster
Alden Corbett	1	1:45 - 3 PM	Atrium	16	Examining the Recovery of Lower Manhattan following September 11	Poster
Meaghan Crowley	3	4:45 - 6 PM	Atrium	9	Lake Auburn Fish Kill: Determination of Ultra Low Phosphorus Levels by Spectroscopic Methods	Poster
Kelly Csiszar	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Victoria Dahlhoff	1	1:45 - 3 PM	Atrium	4	The effect of changes in temperature on predator-prey dynamics in the rocky intertidal: The relationship between the European Green Crab ( <i>Carcinus maenas</i> ) and the Atlantic Dogwhelk ( <i>Nucella lapillus</i> )	Poster
Brielle Dalvano	1	1:45 - 3 PM	Atrium	3	Juvenile lobster ( <i>Homarus americanus</i> ) feeding behaviors and metabolic rate after exposure to <i>Carcinus maenas</i> and <i>Hemigrapsus sanguineus</i> crabs and effluent	Poster
Nicole Danser	3	4:45 - 6 PM	G52		Literary Reading by Creative Thesis Writers	Reading
Meghan D'Arcy	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Kathryn Davis	2	3:15 - 4:30 PM	257		Reward Sensitivity and Attention in Orthorexia Nervosa	Talk

Student	Session #	Session Time	Location	Wall #	Title	presentation type
Hanna De Bruyn	2	3:15 - 4:30 PM	Atrium	20	First-Year Seminar Scanning Tunneling Microscope Construction Project: Electronics	Poster
Lucia De Rose	3	4:45 - 6 PM	Atrium	1	Use of FCS to study photophysical properties of fluorescent dye ATTO 488	Poster
Rochana De Silva	2	3:15 - 4:30 PM	Atrium	31	Lead Binding Interactions of Metallothionein-3(MT3)	Poster
Denise Del Villar	1	1:45 - 3 PM	Atrium	37	Mexican Migration since 1994	Poster
Rosamond DePaul	2	3:15 - 4:30 PM	G52		Exploring Film and Identity through the Video Essay	Screening (video)
Michelle Devoe	1	1:45 - 3 PM	Atrium	24	Deformation post-doming: New mapping of the Oliverian Jefferson Dome, Mt. Dartmouth 7.5' Quadrangle, New Hampshire	Poster
David Dick	2	3:15 - 4:30 PM	Atrium	19	First-year seminar scanning tunneling microscope construction project: Computer Programming	Poster
Christine Dong	3	4:45 - 6 PM	Atrium	5	Analysis and Comparison of Physical Properties and Morphology of Impact Melt Flows on Venus and the Moon	Poster
Katherine Donovan	1	1:45 - 3 PM	Atrium	5	Interleukin-8 production by colon epithelial cells in response via proteinase-activated receptors.	Poster
Alison Dowey	3	4:45 - 6 PM	Atrium	8	Cationic Cyclodextrins as Chiral NMR Solvating Agents	Poster
Porter Dowling	1	1:45 - 3 PM	G10		A Collection of Arthurian Wiki-Studies	Panel
Tayla Duarte	3	4:45 - 6 PM	Atrium	10	Chiral NMR Differentiation of Primary Amines with (18-crown-6)-2,3,11,12-tetracarboxylic acid	Poster
Kentavious Dumas	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Christopher Eddy	1	1:45 - 3 PM	G65		Defining Bro Culture: A Qualitative Study	Talk
Tomisha Edwards	1	1:45 - 3 PM	257		Building a Dance Thesis: Winter Semester Senior Dance Majors	Panel
Jackson Emanuel	2	3:15 - 4:30 PM	Atrium	36	Mechanisms for Transcriptional Regulation in <i>Borrelia burgdorferi</i> , the Spirochete that causes Lyme Disease	Poster
Brett Emmons	1	1:45 - 3 PM	G65		Creating a Moral Empowerment Program in Lewiston, Maine	Talk
Thomas Endean	2	3:15 - 4:30 PM	Atrium	21	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Poster
Sean Enos	1	1:45 - 3 PM	Atrium	28	Reconstruction of the Post-Glacial History of the Peddocks Island Salt Marsh, Hull, MA	Poster
Julia Eyman	2	3:15 - 4:30 PM	Atrium	28	The Social Effects of the Holocaust: A Study of the Social Adaptation of Second- and Third-Generation Holocaust Survivors	Poster
Wilder Felix	2	3:15 - 4:30 PM	Atrium	9	Characterization of mGluR receptors on <i>Helisoma trivolvis</i> B19 & B27 buccal neurons	Poster
Kathleen Fitzpatrick	3	4:45 - 6 PM	Atrium	33	Knowledge and Attitudes about HPV Vaccination and a Partner's Vaccination Status	Poster
Benjamin Foote	3	4:45 - 6 PM	Atrium	34	Smartphone Lock Screen Enhancement of Brief Motivational Interventions	Poster
Margaret Foster	3	4:45 - 6 PM	Atrium	22	The Impact of an Acceptance and Commitment Therapy Group for the Treatment of Anxiety and Depression in Veterans	Poster
Shoshana Foster	2	3:15 - 4:30 PM	Atrium	18	Jewish and Christian Communities in Ancient Rome as Observed in the Catacombs of the 2nd through 4th Centuries C.E.	Poster
Emily Freedland	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Joshua Freedland	3	4:45 - 6 PM	Atrium	32	Measuring the attitudes and the likelihood of concussion reporting by testing implicit attitudes in collegiate football players	Poster

Student	Session #	Session Time	Location	Wall #	Title	presentation type
Samuel Gazecki	1	1:45 - 3 PM	Atrium	35	Philosophy and Neuroscience of Art: Knowledge Effect and Selective Attention	Poster
Caroline Gettens	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Ramya Ghantasala	2	3:15 - 4:30 PM	257		Individual and Synergistic Effects of Oxytocin and Dopamine on Fluid Intelligence	Talk
Jordana Gluckow	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Spencer Goossens	3	4:45 - 6 PM	Atrium	6	Stabilizing Current for Use in Magnetic Trapping	Poster
Olivia Gregorius	2	3:15 - 4:30 PM	G21		Community Engaged Research	Panel
Dacota Griffin	3	4:45 - 6 PM	Atrium	19	The Springboks: A Symbol of Hope in Post-Apartheid South Africa	Poster
Lawrence Guinee	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Alexandra Hokusui	3	4:45 - 6 PM	Atrium	3	STED Laser Nanoscopy Using a Low Numerical Aperture Lens	Poster
Tully Hannan	3	4:45 - 6 PM	Atrium	31	The Career Stories of Elite Distance Runners: Specifically Stories of Redemption and Contamination	Poster
Emily Hayes	3	4:45 - 6 PM	Atrium	2	Image Quality Metrics for Super-resolution STED Microscopy	Poster
Cuyler Hedlund	1	1:45 - 3 PM	G10		A Collection of Arthurian Wiki-Studies	Panel
Samuel Hersh	2	3:15 - 4:30 PM	Atrium	19	First-year seminar scanning tunneling microscope construction project: Computer Programming	Poster
Kendall Hodges	2	3:15 - 4:30 PM	Atrium	13	Gestational Diabetes in Somali Women in Lewiston, ME: Developing A Diet Card to Improve Diet throughout Pregnancy	Poster
Julianne Hopkins	3	4:45 - 6 PM	G52		Literary Reading by Creative Thesis Writers	Reading
Abigail Horrisberger	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Jocelyn Hoye	1	1:45 - 3 PM	Atrium	19	The Vigenère Cypher	Poster
Samuel Hundley	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Ayse Ikizler	3	4:45 - 6 PM	162		Curating Contemporary Art: Internships at the Bates Museum of Art	Talk
Gideon Ikpekaogu	2	3:15 - 4:30 PM	162		Art, trade and social justice: Exploring the Issues Of Trade Through An Artistic perspective.	Talk
Gabriel Imber	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Noah Jallo-Prufer	1	1:45 - 3 PM	G10		A Collection of Arthurian Wiki-Studies	Panel
Elena Jay	3	4:45 - 6 PM	G65		The Great Fire of Valparaiso, Chile: A Case Study of a Socially-Produced Disaster	Talk
Hannah Jeffrey	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Frances Jennings	3	4:45 - 6 PM	Atrium	36	Experiencing Inequality as a Migrant Worker: a Comparative Look at Beijing and Shanghai	Poster
Hannah Johnson	2	3:15 - 4:30 PM	Atrium	25	Shell Oil in Nigeria: Clamming up over Environmental Issues	Poster
Alexandra Jones	1	1:45 - 3 PM	Atrium	7	Synthesis of Disaccharide and Trisaccharide Phenylpropanoid Glycosides	Poster

Student	Session #	Session Time	Location	Wall #	Title	presentation type
Jameson Jones	3	4:45 - 6 PM	G52		Literary Reading by Creative Thesis Writers	Reading
Robin Jones	2	3:15 - 4:30 PM	G10		Radical Buddhism - Sri Lanka's Bodu Bala Sena	Talk
Tyler Jones	3	4:45 - 6 PM	G21		Two World Wars and One World Cup: An Analysis of the Anglo-German Football Rivalry through Mass Media from 1960-Present	Talk
Matthew Kahn	2	3:15 - 4:30 PM	G52		Exploring Film and Identity through the Video Essay	Screening (video)
Natasha Kalra	3	4:45 - 6 PM	Atrium	27	Numbers and Shapes: Is Math Learning Enhanced by a Fantastical Context?	Poster
Nicole Kanu	3	4:45 - 6 PM	Atrium	20	"The Great Debate!" Understanding Racial Quotas in South Africa	Poster
Eliza Kaplan	1	1:45 - 3 PM	G21		Jewess Perspectives on Modern Judaism and Social Issues	Panel
Michael Kelleher	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Charles Kenyon	1	1:45 - 3 PM	Atrium	36	State Terror During the Chilean Dictatorship, 1973-1990	Poster
Caroline Kern	3	4:45 - 6 PM	Atrium	28	Female Adolescent Leadership Skills Development	Poster
Aliza Khurram	1	1:45 - 3 PM	Atrium	19	The Vigenère Cypher	Poster
Song Kim	2	3:15 - 4:30 PM	Atrium	6	Effects of 7,8-Dihydroxyflavone (DHF) on Hyperoxia Induced Respiratory Plasticity	Poster
Kaylyn Kipper	3	4:45 - 6 PM	116		Trial or Execution: A Study of Catiline's Conspiracy	Talk
Katherine Kirwin	1	1:45 - 3 PM	Atrium	11	<i>In vitro</i> Analysis of Ubiquitin Ligases Ahr1, Ahr2, and DTX3L in Ubiquitylation Reactions with Picornaviral 3C Protease	Poster
Hannah Kogan	3	4:45 - 6 PM	116		Treason Law from the Roman Republic into the Empire	Talk
David Kohler	3	4:45 - 6 PM	116		Gladiators: Admired Outcasts	Talk
Emma Korein	3	4:45 - 6 PM	Atrium	30	When You Tell My Story: The Impact of Vicarious Perspective-Giving on Subordinate Group Members' Attitudes	Poster
Drew Korn	2	3:15 - 4:30 PM	Atrium	21	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Poster
Detmer Kremer	2	3:15 - 4:30 PM	G10		Learning how to Fly: The intersectionality of religion, culture and gender of the Samoan Baha'i Community	Talk
Juergen Kritschgau	3	4:45 - 6 PM	G21		Categorization through Environmental Interaction: A Study in Artificial Intelligence	Talk
Eileen Lam	3	4:45 - 6 PM	Atrium	37	Asian American Political Participation: The Paradox and the Factors	Poster
Anna Lanoue	1	1:45 - 3 PM	257		Building a Dance Thesis: Winter Semester Senior Dance Majors	Panel
Megan Lapp	1	1:45 - 3 PM	G65		Peer and Self-Perceptions of Learning Differences	Talk
Trang Le	1	1:45 - 3 PM	Atrium	21	The Discrete Log Problem for Elliptic Curves	Poster
Morgan Lee	1	1:45 - 3 PM	Atrium	18	Linear Cryptanalysis: A Dualistic Approach	Poster
Whitney Lees	2	3:15 - 4:30 PM	G52		Exploring Film and Identity through the Video Essay	Screening (video)
Bryan Lehrer	3	4:45 - 6 PM	G21		An Ancient Fuel Reignited: Discovering Biomass and the Future of Maine Energy	Talk

Student	Session #	Session Time	Location	Wall #	Title	presentation type
Xintao Li	2	3:15 - 4:30 PM	G10		Dynamics of self-organized student NGOs in Guangzhou, South China	Talk
Emma Kate Lindsay	1	1:45 - 3 PM	G21		Jewish Perspectives on Modern Judaism and Social Issues	Panel
Molly Lodigiani	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Benjamin Lovitz	1	1:45 - 3 PM	Atrium	21	The Discrete Log Problem for Elliptic Curves	Poster
Emma Lutz	2	3:15 - 4:30 PM	Atrium	12	A Community Based Biology Thesis: Surveying Children's Oral Health and Nutrition in Cusco, Peru and Lewiston, Maine	Poster
Luke Macdonald	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Erick MacLean	2	3:15 - 4:30 PM	Atrium	1	Nasal Carriage of <i>Staphylococcus aureus</i> and Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) Among Students at Bates College: Epidemiology, Risk Factors, and Antibiotic Susceptibility Patterns.	Poster
Melanie Mait	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Elena Mandzhukova	1	1:45 - 3 PM	Atrium	1	Evolution and polymorphism of two expressed Major Histocompatibility Complexes class II B genes in Leach's storm-petrel: resolving problems with sequencing failure	Poster
Daniel Mansuri	2	3:15 - 4:30 PM	162		Compulsory Licenses: Damaging to Firms in the Short Term?	Talk
Edwin Mapfuwa	2	3:15 - 4:30 PM	Atrium	32	Structural Characterization of the Diiron Active Site of Alkane Monooxygenase from <i>Alcanivorax borkumensis</i>	Poster
Avery Margerum	1	1:45 - 3 PM	G10		A Collection of Arthurian Wiki-Studies	Panel
Samuel Mark	1	1:45 - 3 PM	Atrium	26	The use of the marine bivalve <i>Arctica islandica</i> in paleoclimate reconstruction	Poster
Talia Mason	1	1:45 - 3 PM	257		The Creation of a Dance Thesis: Adventures in Creativity	Panel
Kelan McCann	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Claire McGlave	2	3:15 - 4:30 PM	Atrium	27	Examining the Implementation of the Affordable Care Act in Maine	Poster
Kara McGowan	2	3:15 - 4:30 PM	G21		Community Engaged Research	Panel
Matthew McLaughlin	2	3:15 - 4:30 PM	G65		Opening doors and playing an important role in the world economy: The role of Foreign Direct Investment and exports in the domestic Cuban economy	Talk
George Merrill	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Catherine Merton	3	4:45 - 6 PM	G21		Animals and Nature in Defoe's <i>Robinson Crusoe</i>	Talk
Meredith Miles	1	1:45 - 3 PM	Atrium	2	Vocal performance in the chipping sparrow: can a bird change his song?	Poster
Alexandra Millstrom	3	4:45 - 6 PM	Atrium	12	Counteractive effects of intermittent hypercapnic hypoxia and intermittent hyperoxia on respiratory control	Poster
Caroline Mitchell	2	3:15 - 4:30 PM	G52		Exploring Film and Identity through the Video Essay	Screening (video)
Chloe Mitchell	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Lydia Mitchell	2	3:15 - 4:30 PM	G21		Community Engaged Research	Panel
Mahad Mohamed	1	1:45 - 3 PM	Atrium	14	Roots and Ramifications of the Somali Civil War	Poster
Asha Mohamud	2	3:15 - 4:30 PM	Atrium	3	Tuberculosis: Refugee and Immigrant Population in Lewiston, Maine.	Poster

Student	Session #	Session Time	Location	Wall #	Title	presentation type
Cira Mollings Puentes	3	4:45 - 6 PM	Atrium	8	Cationic Cyclodextrins as Chiral NMR Solvating Agents	Poster
Alyssa Morgosh	1	1:45 - 3 PM	G65		Improving Healthy Concussion Reporting Behaviors in Student-Athletes	Talk
Alanna Morque	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Kathleen Morrill	2	3:15 - 4:30 PM	G50		Genetic Diversity and the 2013 Decline of Eelgrass ( <i>Z. marina</i> ) Populations in the Frenchman Bay, ME	Talk
Matthew Morris	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Honor Moshay	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Delaney Nalen	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Gerald Nelson	2	3:15 - 4:30 PM	G52		Exploring Film and Identity through the Video Essay The Final Voices of a Generation: Oral Accounts of First Generation Tibetan Exiles and Their Experiences in Pre-Occupied Tibet	Screening (video)
Jake Nemeroff	2	3:15 - 4:30 PM	G65			Talk
Mickoy Nichol	2	3:15 - 4:30 PM	Atrium	21	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Poster
Jessica Nichols	2	3:15 - 4:30 PM	G21		Community Engaged Research	Panel
Aaron Nickelsberg	1	1:45 - 3 PM	Atrium	13	The Problem of Non-Interference: China's Involvement in South Sudan	Poster
Rebecca Norman	1	1:45 - 3 PM	Atrium	20	Lattices and Cryptography	Poster
Akachukwu Obi	2	3:15 - 4:30 PM	Atrium	22	Nonlinear optical behavior in plasmonic gold nanoparticles	Poster
Julia Ofman	1	1:45 - 3 PM	G21		Jewish Perspectives on Modern Judaism and Social Issues	Panel
Rebecca O'Neill	1	1:45 - 3 PM	Atrium	38	Haunting Faces from the Desert of Juarez	Poster
Jacqueline Ordemann	2	3:15 - 4:30 PM	Atrium	29	The Role of Lead in the Etiology of Mental Illness	Poster
Graham Oxman	1	1:45 - 3 PM	Atrium	25	Petrogenesis and paleostress analysis of Mesozoic intrusions in the Mount Dartmouth 7.5' quadrangle, New Hampshire	Poster
Daniel Oyolu	1	1:45 - 3 PM	116		Jewish Law vs. Roman Law in the Gospel of Luke	Talk
Molly Paillet	2	3:15 - 4:30 PM	116		Czech Secularism and Spirituality, Glimpses Through a Shatter Stained Glass Past: Contemporary National and Personal Identity	Talk
Jia-Ahn Pan	2	3:15 - 4:30 PM	Atrium	23	The Nonlinear Optical Properties of Various Plasmonic Gold Nanoparticle Arrangements of the pond snail, <i>Helisoma trivolvis</i>	Poster
Courtney Parsons	2	3:15 - 4:30 PM	Atrium	8		Poster
Tara Patel	2	3:15 - 4:30 PM	Atrium	14	An investigation into the use of Traditional Medicine and Remedies in the African immigrant population in Lewiston ME	Poster
William Patton	3	4:45 - 6 PM	Atrium	7	Organic-soluble Chiral Resorcinarenes as NMR Solvating Agents	Poster
Sophia Pellegrini	2	3:15 - 4:30 PM	G21		Community Engaged Research	Panel
Christopher Pelz	3	4:45 - 6 PM	G63		Japanese Calligraphy	Demo
Jonathan Pelz	3	4:45 - 6 PM	G63		Japanese Calligraphy	Demo

Student	Session #	Session Time	Location	Wall #	Title	presentation type
Theodore Pender	2	3:15 - 4:30 PM	Atrium	21	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Poster
Jillian Pengeroth	3	4:45 - 6 PM	Atrium	35	Film Reviews and the Negativity Bias vs. Positivity Effect Across Generations	Poster
Justin Pertierra	2	3:15 - 4:30 PM	Atrium	26	"This Disease is Un-African!" The Culturally Destructive Implications of Ebola in Western Africa	Poster
Emmett Peterson	2	3:15 - 4:30 PM	Atrium	26	"This Disease is Un-African!" The Culturally Destructive Implications of Ebola in Western Africa	Poster
M. Lane Peterson	2	3:15 - 4:30 PM	116		Lewiston, Munich, Hausach: Places of Intercultural Experience. Approaches to the Poetry of José F.A. Oliver.	Talk
Michelle Pham	3	4:45 - 6 PM	G65		Deconstructing Lingerie: Under the Garments	Talk
Minh-Tam Pham	3	4:45 - 6 PM	Atrium	13	Investigating the transcriptional regulation of the nuclear factor erythroid-2 related factor ( <i>nrf</i> ) Family by the Aryl Hydrocarbon Receptor-1b (Ahr1b), through Chromatin Immunoprecipitation in <i>Danio rerio</i> embryos during early development.	Poster
Lauren Piccirillo	3	4:45 - 6 PM	Atrium	29	The Relationship Between Women's Color Choices and Their 2D:4D Ratio	Poster
Amanda Pierog	2	3:15 - 4:30 PM	162		Do Military Benefits Include Hiring Premiums? : A Post-Military Employment Audit Study	Talk
Zachary Polich	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Austin Portal	2	3:15 - 4:30 PM	Atrium	34	Bioinformatics and RNA Secondary Structure	Poster
Halley Posner	1	1:45 - 3 PM	G10		A Collection of Arthurian Wiki-Studies	Panel
Nicholas Pray	3	4:45 - 6 PM	Atrium	14	Role of Nfe2 in the oxidative stress response across development in zebrafish embryos	Poster
Noah Prince	2	3:15 - 4:30 PM	Atrium	2	The Effect of Hyperbaric Oxygen Treatment on the Growth of Bacteria in Chronic Wound Biofilms	Poster
Naima Qambi	1	1:45 - 3 PM	Atrium	31	The Effect of Closeness in Relationship to Parents on the Perceived Experience of Emerging Adulthood: A Cross-Cultural Study	Poster
Julia Rabin	2	3:15 - 4:30 PM	Atrium	15	A Cross Cultural Analysis of Political Motivations	Poster
Regan Radulski	1	1:45 - 3 PM	257		The Creation of a Dance Thesis: Adventures in Creativity	Panel
Chloe Read	3	4:45 - 6 PM	Atrium	26	Endogenous Brain-Derived Neurotrophic Factor and its Relationship with Affective Flexibility and Mood Disorders	Poster
Emily Regan	2	3:15 - 4:30 PM	257		Reward Sensitivity and Attention in Orthorexia Nervosa	Talk
Brittany Reid	3	4:45 - 6 PM	Atrium	20	"The Great Debate!" Understanding Racial Quotas in South Africa	Poster
Isaiah Rice	1	1:45 - 3 PM	257		Building a Dance Thesis: Winter Semester Senior Dance Majors	Panel
Adam Rintell	1	1:45 - 3 PM	Atrium	14	Roots and Ramifications of the Somali Civil War	Poster
Yolanda Rodriguez	3	4:45 - 6 PM	Atrium	10	Chiral NMR Differentiation of Primary Amines with (18-crown-6)-2,3,11,12-tetracarboxylic acid	Poster
Benjamin Roop	2	3:15 - 4:30 PM	Atrium	20	First-Year Seminar Scanning Tunneling Microscope Construction Project: Electronics	Poster
Santiago Rozas	2	3:15 - 4:30 PM	Atrium	21	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Poster
Sophia Salas	2	3:15 - 4:30 PM	G50		Role of Nfe2 in the oxidative stress response in zebrafish, <i>Danio rerio</i> , across development	Talk
Nabil Saleem	3	4:45 - 6 PM	Atrium	14	Role of Nfe2 in the oxidative stress response across development in zebrafish embryos	Poster



Student	Session #	Session Time	Location	Wall #	Title	presentation type
Amanda San Roman	2	3:15 - 4:30 PM	G52		Exploring Film and Identity through the Video Essay	Screening (video)
Julia Savage	1	1:45 - 3 PM	Atrium	26	The use of the marine bivalve <i>Arctica islandica</i> in paleoclimate reconstruction	Poster
Martha Schnee	2	3:15 - 4:30 PM	G21		Community Engaged Research	Panel
Amalya Schwartz	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Anne Schwarzwalder	2	3:15 - 4:30 PM	Atrium	38	Quantifying Ribonuclease mRNA levels in <i>Borrelia burgdorferi</i>	Poster
Andrew Seaton	1	1:45 - 3 PM	Atrium	18	Linear Cryptanalysis: A Dualistic Approach	Poster
James Semmonella	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Adnan Shami Shah	2	3:15 - 4:30 PM	Atrium	30	Lead Binding to Metallothionein-3: Implications in Human Lead Toxicity	Poster
Benjamin Smiley	1	1:45 - 3 PM	Atrium	20	Lattices and Cryptography	Poster
Rebecca Smith	1	1:45 - 3 PM	Atrium	30	Synthesizing CO <sub>2</sub> -Bearing Glasses in the SiO <sub>2</sub> -NaAlSiO <sub>4</sub> -KAlSiO <sub>4</sub> System	Poster
Quincy Snellings	3	4:45 - 6 PM	G65		Is Whiteness Privileged? A Study of Bates Students' Racial Awareness	Talk
Juwon Song	3	4:45 - 6 PM	G52		Literary Reading by Creative Thesis Writers	Reading
Steven Staffa	1	1:45 - 3 PM	Atrium	21	The Discrete Log Problem for Elliptic Curves	Poster
Noah Stebbins	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Madeleine Stein	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Jason Stephansky	2	3:15 - 4:30 PM	Atrium	37	Analysis of carbon storage regulator A ( <i>CsrA<sub>Bb</sub></i> ) in <i>Borrelia burgdorferi</i>	Poster
Nicholas Steverson	1	1:45 - 3 PM	116		Legal Charges against Paul and the Early Christians Under <i>Imperium</i>	Talk
Christina Stiles	2	3:15 - 4:30 PM	Atrium	33	<a href="#">Optimization of the purification and crystallization of Alkane Monooxygenase (AlkB) Enzyme from <i>Alkanovorans borkumensis</i></a>	Poster
Shelby Sullivan	3	4:45 - 6 PM	G52		Literary Reading by Creative Thesis Writers	Reading
Christian Sundstrom	1	1:45 - 3 PM	Atrium	9	Synthesis of Ashitabaol A	Poster
Deepsing Syangtan	2	3:15 - 4:30 PM	Atrium	20	First-Year Seminar Scanning Tunneling Microscope Construction Project: Electronics	Poster
Ariscell Tavarez	3	4:45 - 6 PM	G63		Japanese Calligraphy	Demo
Lily Taylor	3	4:45 - 6 PM	Atrium	19	The Springboks: A Symbol of Hope in Post-Apartheid South Africa	Poster
Zachary Taylor	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Kevin Tejada	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Samantha Thomas	2	3:15 - 4:30 PM	G65		Warsaw and Kraków: The Musealization of Polish Jewish History	Talk
Hillary Throckmorton	3	4:45 - 6 PM	Atrium	38	<i>Balancing Gender Expectations and Athletic Demands To Garner Social Acceptance</i>	Poster

Student	Session #	Session Time	Location	Wall #	Title	presentation type
Patrick Tolosky	2	3:15 - 4:30 PM	G10		Globalization in Peru: The Effect of Industry and Tourism on Peruvian Culture	Talk
Michael Tomaino	2	3:15 - 4:30 PM	Atrium	16	The Effect of Mindfulness on Athletic Performance	Poster
Emmanuel Toroitich	1	1:45 - 3 PM	Atrium	8	Mechanism and Kinetic Study of Phenylpropanoid Glycosides (PPGs)	Poster
Shanina van Gent	3	4:45 - 6 PM	Atrium	20	"The Great Debate!" Understanding Racial Quotas in South Africa	Poster
Erica Van Sciver	3	4:45 - 6 PM	G52		Literary Reading by Creative Thesis Writers	Reading
Barbara VanDerburgh	3	4:45 - 6 PM	G52		Literary Reading by Creative Thesis Writers	Reading
Shana Wallace	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Tessa Walther	1	1:45 - 3 PM	Atrium	29	Analysis of Sediment Traps in Linnevatnet, Svalbard for Reconstruction of Annual Sediment Flux and Lacustrine Processes	Poster
Wesley Warner	3	4:45 - 6 PM	Atrium	24	Analysis of the Relationship between Peripheral Oxytocin Levels and Moral Reasoning	Poster
Kelly Wassarman	2	3:15 - 4:30 PM	Atrium	21	First-year seminar scanning tunneling microscope construction project: Mechanical Design	Poster
Hannah Weiss	2	3:15 - 4:30 PM	257		Exploring the relationships between Dissociation, Cognition and Sleep	Talk
Matthew Welch	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Hannah Whitehead	2	3:15 - 4:30 PM	Atrium	11	Reproductive Health Beliefs and Behaviors of HIV+ Women in New England and Nepal	Poster
Benjamin Wilentz	1	1:45 - 3 PM	162		Innocents Abroad? Americans and the European Political Climate	Panel
Amelia Wilhelm	2	3:15 - 4:30 PM	Atrium	20	First-Year Seminar Scanning Tunneling Microscope Construction Project: Electronics	Poster
Frank Williams	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Kevin Williams	3	4:45 - 6 PM	116		Rome's Influence on English Common Law: Conceptions of Private Property	Talk
Daniel Willsey	1	1:45 - 3 PM	Atrium	13	The Problem of Non-Interference: China's Involvement in South Sudan	Poster
Benjamin Wilson	2	3:15 - 4:30 PM	Atrium	25	Shell Oil in Nigeria: Clamming up over Environmental Issues	Poster
Hui Man Wong	3	4:45 - 6 PM	G65		The Depiction of Overseas Filipino Workers (OFWs) in the Philippines' Newspaper and its Impact on Gendered Division of Labor	Talk
Grace Wright	2	3:15 - 4:30 PM	G65		What to Do When Feeling Blue? Emotional Support Systems Available to Migrant Workers' Wives in Nepal, Palpa District	Talk
Amy Wyeth	1	1:45 - 3 PM	Atrium	17	Isotopic analysis of the role of the cyanobacteria, <i>Gloeotrichia echinulata</i> , in the nitrogen cycle and water quality of Lake Auburn, ME	Poster
Sarah Xiao	1	1:45 - 3 PM	Atrium	23	Bedrock Geology of the Mount Dartmouth 7.5' Quadrangle, New Hampshire	Poster
Madeleine Youniss	2	3:15 - 4:30 PM	Atrium	10	Dependence on nerve presence during zebrafish tail fin regeneration	Poster
Joshua Zimmer	3	4:45 - 6 PM	Atrium	11	Evaluation of the ubiquitin-protein ligases UBE3A and DTX3L as mediators of EMCV 3C protease concentration	Poster
Noah Zuckerman	1	1:45 - 3 PM	G52		Documenting the History of AAACS at Bates	Panel
Abigail Zwetckhenbaum	3	4:45 - 6 PM	G52		Literary Reading by Creative Thesis Writers	Reading