



SMITH
COLLEGE

Students and Faculty
Working Together
Saturday, April 21, 2012

Celebrating Collaborations

**Celebrating Collaborations:
Students and Faculty Working Together**
Saturday, April 21, 2012
8 a.m.–5:15 p.m.

Smith College's annual showcase of student research and performance highlights students' intellectual achievements and collaborative efforts with faculty in a variety of departmental, program and interdisciplinary projects. This is

a celebration
of liberal arts
education.

It is our hope that all members of the Smith community and many guests will partake in the educational richness of this day, recognizing that these sessions are a mere sampling of the exciting student-faculty collaborations that unfold on our campus every day.

Program

8–10:30 a.m. Morning Refreshments

Campus Center

8:30–10:30 a.m. Science Poster Session

Campus Center

Science poster displays are numbered to correspond with the numbers below.

Shawn McMahon '12 and Michelle Cortrite '13 1
Investigating Coral Reef State of Health off San Salvador Island, Bahamas; science poster session deriving from classwork with Paulette Peckol, Louise C. Harrington Professor of Biological Sciences

Tia Novak '13 and Courtney Faria '12 2
Queen Conch (*Strombus gigas*) Shells Serve as Microhabitats in Seagrass Beds, Graham's Harbor, San Salvador, Bahamas; science poster session deriving from classwork with L. David Smith, professor of biological sciences, and Paulette Peckol, Louise C. Harrington Professor of Biological Sciences

Katharine Robb '14, Margaret Snelgrove '13 and Caroline Hackett '14 3
Target Fish Abundance on Patch Reefs off San Salvador, Bahamas; science poster session deriving from classwork with Paulette Peckol, Louise C. Harrington Professor of Biological Sciences

Saira Huq '12 4
Bioactive Compounds and Their Utility in Lymphatic Filariasis Drug Development; science poster session deriving from thesis with Steven Williams, Gates Professor of Biological Sciences

Francesca Tomaino '12 5
A Point-of-Care Assay for the Detection of Filarial Parasites in Mosquitoes; science poster session deriving from thesis with Steven Williams, Gates Professor of Biological Sciences

Rachael Sirois GS and Ivy Mead '12 6
Metagenomic Study of the Equine Gastrointestinal Tract Before and After Treatment with the Parasite Medication Ivermectin; science poster session deriving from thesis with Steven Williams, Gates Professor of Biological Sciences

Yisi Lu '12 7
Exploring the Expression, Localization Pattern and Potential Immunogenic Function of a Novel Protein Family Juvp120 in Parasite *Brugia malayi*; science poster session deriving from thesis with Steven Williams, Gates Professor of Biological Sciences

Kristin Peck '12, Katharine Robb '14 and Aunaly Palmer '14 8
Comparative Effects of Herbivory on *Castanea dentata* and *Quercus* (spp.); science poster session deriving from classwork with Jesse Bellemare, assistant professor of biological sciences and Katherine Halvorsen, professor of mathematics and statistics

Karyn Nelson GS 9
The Role of Biotic and Abiotic Factors in the Decline of *Clintonia borealis* in Western Massachusetts; science poster session deriving from thesis with Jesse Bellemare, assistant professor of biological sciences

Michael Cardozo GS, Emily Barbour '15 and Marika Witkus '14 10
The Role of Seed Banks in Restoration Ecology; science poster session deriving from classwork with Jesse Bellemare, assistant professor of biological sciences

Grace Anderson '12 11

Micro-Biogeography of Stream Bryophytes: Evidence of Rock Size and Downstream Accumulation Effects; science poster session deriving from classwork with Jesse Bellemare, assistant professor of biological sciences

Jenna Zukswert '13, Katherine Dymek '14 and Meredith Gallogly '12 12

Red-Backed Salamanders, Leaf Litter Mesofauna and Soil pH in Hemlock and Deciduous Forests; science poster session deriving from classwork and STRIDE research with Jesse Bellemare, assistant professor of biological sciences

Emily Barbour '14 and Katherine Dymek '14 13

Horticultural Insights to the Realized vs. Fundamental Niches of Rare Endemic Plants; science poster session deriving from STRIDE research with Jesse Bellemare, assistant professor of biological sciences

Katy Hofmeister HC '13, Megan Svoboda '12, Courtney Faria '12 and Lilly Dalton '12 14

Seed Bank Species Richness in Three New England Habitats, MacLeish Field Station, Whately, Mass.; science poster session deriving from classwork with Jesse Bellemare, assistant professor of biological sciences and Katherine Halvorsen, professor of mathematics and statistics

Jessamine Finch '12 and Brittany Innis '13 15

Coarse Woody Debris and Land Use History: Limited Recovery of Old-Growth Characteristics in Secondary Forests at the MacLeish Field Station; science poster session deriving from classwork with Jesse Bellemare, assistant professor of biological sciences

Lidiya Berhanu Denu '13 16

Novel Proteins Involved in Zebrafish Forebrain Development; science poster session deriving from research with Michael Barresi, assistant professor of biological sciences

Cat Lagdameo '12, Lydia-Rose Kesich '15 and Rachael Stein '12 17

Effects of the Gulf Coast Oil Spill in Zebrafish Development; science poster session deriving from thesis with Michael Barresi, assistant professor of biological sciences

Naihan Chen '14 and Martha Dillon '14 18

An Upcoming Genetic Teaching Lab; science poster session deriving from special studies with Robert Merritt, professor of biological sciences and Steven Williams, Gates Professor of Biological Sciences

Cait Kirby '12 19

What's Your Orientation? science poster session deriving from special studies with Robert Merritt, professor of biological sciences, Lori Saunders, laboratory instructor of biological sciences, and Steven Williams, Gates Professor of Biological Sciences

Kelsey Hartman '12 20

Marine Protected Areas: Are They Protecting the Right Reefs? science poster session deriving from special studies with Paulette Peckol, Louise C. Harrington Professor of Biological Sciences, and Jon Caris, spatial analysis lab coordinator

Caroline Keroack '14 21

Investigating the Structure and Function of Pinniped Vibrissae; science poster session deriving from research with Virginia Hayssen, professor of biological sciences, and Dr. Joy Lapsperitis '94

Diane Chen '14 22

Reproductive Pattern Within Family Herpestidae: Patterns Among Genera; science poster session deriving from STRIDE research with Virginia Hayssen, professor of biological sciences

Veronica Falconieri '12 23

Light It Up: Finding Proteins in Muscle Cells; science poster session deriving from research with Stylianos Scordilis, professor of biological sciences

Emma Sundberg '14 24

Exploring Differential Gene Expression in *Arabidopsis thaliana*; science poster session deriving from STRIDE research with Lou Ann Bierwert, technical director of the Center for Molecular Biology and lab instructor

Sarah Winokur '15, Helen Smith '14, Lindsay Roth '15, Farzana Kibria '15, Malayna Hocker '15, Jo-Ellen El Khoury '14, Sarah Devine '15, Cheryl Creed '15, Sarah Coffee '15, Sophia Carroll '15, Joanna Bagienska '15, Abigail Antoine '15 and Priscilla Yong '15 25

Our Phage Phamily: Mycobacteriophage Captured on the Smith College Campus; science poster session deriving from classwork with Robert Merritt, professor of biological sciences, and Lori Saunders, laboratory instructor of biological sciences

Linda Kim '15, Esther Hong '14, Signe Dahlberg-Wright '14 and Virginia Diaz '14 26

Extruded Liposomes as Cell Membrane Models for Ion Transport; science poster session deriving from AEMES research with Cristina Suarez, associate professor of chemistry

Jing Zhang '14, Rebecca Gerdes '15 and Jinglin Huang '14 27

Biofilm Growth on Nano-scale Surfaces; science poster session deriving from special studies with Kate Queeney, associate professor of chemistry, and Robert Dorit, associate professor of biological sciences

Susanna Michael '12 28

Investigating the Sources and Significance of Dissolved Organic Carbon in Avery Brook Watershed, Whately, Mass.; science poster session deriving from thesis with Kate Queeney, associate professor of chemistry, and Robert Newton, professor of geosciences

Megan Januszewski '14 29

Quantifying Nanoscale Topography of Functionalized Silicon Surfaces; science poster session deriving from special studies with Kate Queeney, associate professor of chemistry

Risha Sinha '14 and Elizabeth Stewart '13 30

Investigation of the Thermodynamic Stability of the Spiro Aminodihydroantoin Lesion; science poster session deriving from special studies with Elizabeth Jamieson, associate professor of chemistry

Julea Vlassakis '12 31

Accuracy of DNA Pairing by the RecA Protein; science poster session deriving from thesis with Elizabeth Jamieson, associate professor of chemistry, and Kate Queeney, associate professor of chemistry

Kimberly Kupinski '15, Alexandra Page '12 and Hana Cha '14 32

The Chromatographic Separation of the Diastereomers of 2,6-Dimethylcyclohexanol, a Potential General Anesthetic; science poster session deriving from thesis with Kevin Shea, associate professor of chemistry

Sarah Rothstein '12 and Mera Hoddinott '12 33

Synthesis and Application of a Novel Cationic Diels-Alder Dienophile Stabilized by Adjacent Cobalt Complexed Alkynes; science poster session deriving from thesis with Kevin Shea, associate professor of chemistry

Elsa Hinds '13 and Catriona Blunt '12 34

Development of a Tandem Diels-Alder/Pauson-Khand Strategy for the Synthesis of Tetracycles; science poster session deriving from thesis with Kevin Shea, associate professor of chemistry

Amelia Valladares '12 35

Carbonyls Bending Backwards?; science poster session deriving from thesis with Robert Linck, professor of chemistry

Eliza Kate Spear '12 36

Ruthenium Gallops the Nicotinamide Ring; science poster session deriving from thesis with Robert Linck, professor of chemistry

Bo Ram Yoo '14 and Lexiaochuan Wen '12 37

An Environmentally Friendly Synthetic Approach: Making Vanillin From Colored Clay; science poster session deriving from thesis with Lâle Burk, senior lecturer in chemistry

Ruth Eichinger '12, Johanna Ravenhurst GS and Robin Currens '14 38

Characterization of a Circadian Clock Gene in *Brugia malayi*; science poster session deriving from thesis with Steven Williams, Gates Professor of Biological Sciences

Nguyen Huynh '12, Iju Shakya '13 and Krithika Venkataraman '15 39

Decoding the Promoter of the Thioredoxin peroxidase-2 gene in *Brugia malayi*; science poster session deriving from thesis with Steven Williams, Gates Professor of Biological Sciences

Christina Johns '12 and Jennifer Chan '12 40

Beta-Amyloid Pores in Cell Membranes; science poster session deriving from special studies with Adam Hall, associate professor of biological sciences

Jun Huang '12 41

Confirming the 3D Solution Structure of a DNA Sequence Using NMR Spectroscopy; science poster session deriving from special studies with Cristina Suarez, associate professor of chemistry

Colby Loew '13 42

The Antibiotic Monensin as a Model Cation Transporter in Liposomes; science poster session deriving from special studies with Cristina Suarez, associate professor of chemistry

Malia Charter '15 43

Protecting Archaic Languages: The Use of Computer Analysis of Handwritten Syriac; science poster session deriving from STRIDE research with Nicholas Howe, associate professor of computer science

Caitlin T. Crowl '12, Katherine H. Lipow '14 and Joselyn L. Quintanilla '15 44

Detecting Exoplanet Transits Using the McConnell Rooftop 16-inch Telescope; science poster session deriving from special studies, STRIDE and AEMES research with James Lowenthal, associate professor of astronomy, and Suzan Edwards, L. Clark Seelye Professor of Astronomy

Maya Lewin-Berlin '13 and Brenda Carballo-Ramirez '14 45

Gravity Driven Dense 3D Flow of Granular Material; science poster session deriving from AEMES research with Nalini Easwar, professor of physics

Ruby Zucker '12, Bhavna Mungur '12, Elizabeth Helbling '12 and Sylvia Altreuter '12 46

Design Improvement of Off-Highway Truck Frame Components; science poster session deriving from classwork in Engineering Design Clinic sponsored by Caterpillar with Susannah Howe, director of the design clinic and senior lecturer in engineering

Xizhu Zhao '12, Jingxin Wu '12 and Kasama Euchukanonchai '12 47

Design of an Organic Waste Digestion and Composting Facility; science poster session deriving from classwork in Engineering Design Clinic sponsored by Fuss & O'Neill with Susannah Howe, director of the design clinic and senior lecturer in engineering

Kasie Wong '12, Vilma Reyes '12, Ashleigh King '12 and Alecia D'Entremont '12 48

Design of a Device to Detect Acidosis/Alkalosis in Diabetics; science poster session deriving from classwork in Engineering Design Clinic in conjunction with collaborators at Marquette University with Susannah Howe, director of the design clinic and senior lecturer in engineering

Megan Mussehl '13J, Peter Modest HC and Christopher Camp HC 49

Design of a Treatment System for Silage Leachate; science poster session deriving from classwork in Engineering Design Clinic sponsored by the Natural Resources Conservation Service with Susannah Howe, director of the design clinic and senior lecturer in engineering

Androniki Tsakiridou '12, Tiffany Liu '12, Helen Johnston '12 and Adina-Elena Draghici '12 50

Design and Development of a High-Elongation Strain Gage for Medical Applications; science poster session deriving from classwork in Engineering Design Clinic sponsored by Propeutics with Susannah Howe, director of the design clinic and senior lecturer in engineering

Peace Young '12, Jayna Shea '12, Shelly Hagerman '12 and Lydia Bussiere '12 51

Design of a Rapid Deployment Water Purification System; science poster session deriving from classwork in Engineering Design Clinic, sponsored by the Department of Defense in collaboration with colleagues at the U.S. Naval Academy, with Susannah Howe, director of the design clinic and senior lecturer in engineering

Lingyi Wu '15, Najneen Sultana '14, Sarah Stephen '14, Fred Shipley AM '13, Vilma Reyes '12, Katherine Maines '12, Ashleigh King '12, Caroline Kang '12, Shelly Hagerman '12, Zin Min Aye '13 and Alecia D'Entremont '12 52

Applied Design and Prototyping in IDP 250; science poster session deriving from classwork with Susannah Howe, director of the design clinic and senior lecturer in engineering, and Eric Jensen, manager of the Center for Design and Fabrication

Peace Young '12, Maya Kutz '15, Hannah Hitchner '12, Brittany Bennett '15 and Lindsay Duran '13 53

Design of Norwottuck Rail Trail Spur in Leeds; science

poster session deriving from special studies with Susannah Howe, director of the design clinic and senior lecturer in engineering

Defne Abur '14 and Erika Miguel '15 54

Intrasubject Variability in Power Reflectance Measurements; science poster session deriving from special studies with Susan Voss, associate professor of engineering

Peace Young '12, Maya Kutz '15, Brittany Bennett '15 and Alexandria Julius '14 55

Fabrication of a Cargo Cycle; science poster session deriving from Engineers for a Sustainable World, Smith College Chapter, with Denise McKahn, assistant professor of engineering

Claudette Nitard '13, Yanning Yu '13 and Anna (Jacob) Pecht '12 56

Methodology Development for Studying the Differences in Sap Fluxes between Hemlock and Deciduous Forests; science poster session deriving from SURF research with Andrew Guswa, professor of engineering

Heather Osorio '12 57

Oxytocin Receptors and the Neuroanatomy of Sociality in South American Rodents; science poster session deriving from special studies with Annaliese Beery, assistant professor of psychology

Emily Starr-Phillips AC '12 58

Naturally-Occurring Variation in Maternal Care Affects Social Interaction Behavior but not Central Oxytocin Receptor Expression in Adult Rat Offspring; science poster session deriving from thesis with Annaliese Beery, assistant professor of psychology

Jacqueline Baron '13 59

Look at That: A Case Study in Word Learning From Six to Fourteen Months; science poster session deriving from research with Jill de Villiers, professor of philosophy and Sophia and Austin Smith Professor of Psychology

Katherine Margulis '14 and Courtney Collins '15 60

Forming Concepts While Eyetracking: Artifact vs. Natural Kind; science poster session deriving from STRIDE research with Jill de Villiers, professor of philosophy and Sophia and Austin Smith Professor of Psychology

Vanessa Vieites '12, Hannah Kistler '13, Carina Ahuja '12, Rosie Alig '14 and Cindy Chiang '14 61

Communication Between Parents and Their Preschool Children with Autism; science poster session deriving from laboratory and STRIDE research in Peter de Villiers' language acquisition lab, as well as STRIDE research with Peter de Villiers, Sophia and Austin Smith Professor of Psychology

Christina Nelson '14 and Katharine Wilson '15 62
Exploring Ways Children Convey Narrative in Words and Images: A Longitudinal Study of Alva and Gus' Drawings and Writings; science poster session deriving from STRIDE research with Peter Pufall, professor emeritus of psychology

Jinghui Zhang '12 63
Self-Verification and Symbolic Identity Concerns; science poster session deriving from thesis with Fletcher Blanchard, professor of psychology

Alyssa Stanek '13, Victoria Santarsiero '13 and Julia Dobner-Pereira '12 64
The Role of Perfectionism: Decoding the Relationship Between the Superhero Ideal and Disordered Eating Behaviors; science poster session deriving from classwork with Patricia DiBartolo, professor of psychology

Calliandra Lombard '13 and Belinda Nhundu '13 65
Isoflurane Impacts the Actin Cytoskeletal Signaling Pathway by Depleting Cofilin Reserves in the Developing Murine Cortical Tissue; science poster session deriving from special studies with Adam Hall, associate professor of biological sciences

Luvana Chowdhury '13, Salma Bargach '14 and Celine Croft '12 66
A Patch-Clamp Investigation of the Modulation of GABAA Receptor Currents With Isomers of the Potential Anesthetic Compound 2,6-dimethylcyclohexanol; science poster session deriving from thesis with Adam Hall, associate professor of biological sciences

Amanda MacAvoy '14, Bonnie Hawkins '15, Emily Flynn '14 and Alexis Ziemba '12 67
Investigating the Molecular Mechanism of Anesthetic Preconditioning; science poster session deriving from thesis with Adam Hall, associate professor of biological sciences

Jeong Min Kwak '14, Janet Ku '14 and Evelina Federyuk '13 68
Jet-Lag Induced Stress: Effects on Mouse Organ Morphology; science poster session deriving from AEMES research with Mary Harrington, Tippit Professor in the Life Sciences (Psychology)

Ann Slingerland '13, Atema Addy '14 and Salma Bargach '14 69
Detection of Dopamine Levels in the Frontal Lobe Area of C57 and 129 Mice; science poster session deriving from classwork with Mary Harrington, Tippit Professor in the Life Sciences (Psychology)

Lauren Kauffman '14, Abbey Fleming AC '14, Emily Crowley '14, Rebecca Broadhurst '14 and Sarah Barstow '13 70
Hippocampal Involvement in Learning in Mice; science poster session deriving from classwork with Mary Harrington, Tippit Professor in the Life Sciences (Psychology)

Laura Duran '13, Bethany Ashworth '14, Martha Dillon '14 and Kat Katides '14 71
Neurotransmitters and Behavior Associated with the Arcuate Nucleus; science poster session deriving from classwork with Mary Harrington, Tippit Professor in the Life Sciences (Psychology)

Hyunji Kim '14, Hailun Li '14 and Shishona Jones '12 72
Modeling Chronic Fatigue in Young Mice With Chronic Interleukin 1-B; science poster session deriving from special studies with Mary Harrington, Tippit Professor in the Life Sciences (Psychology)

Kristen Warren '13, Lois Lee '14, Elissa Carney '14 and Deborah Ok '14 73
The Connections of the Mouse Olfactory Bulb; science poster session deriving from classwork with Mary Harrington, Tippit Professor in the Life Sciences (Psychology)

Alyssa Stanek '13 and Angela Oliverio '12 74
Coral Reef Ed-Ventures: An Environmental Education Program in San Pedro, Belize; science poster session deriving from summer program project with H. Allen Curran, William R. Kenan, Jr., Professor Emeritus of Geosciences, Susan Etheredge, professor of education and child study, and Paulette Peckol, Louise C. Harrington Professor of Biological Sciences

Margaret Snelgrove '13 75
Effects of Oil on New England Coastal Invertebrates; science poster session deriving from special studies with Paulette Peckol, Louise C. Harrington Professor of Biological Sciences

Christina Goethel '13 76
Oxygen Minimum Zones and Biogeography of Mesopelagic Fish; science poster session deriving from special studies with Paulette Peckol, Louise C. Harrington Professor of Biological Sciences

Kaylyn Oates '12 77
Microbial Communities in Neoproterozoic Successions of Death Valley, Calif.; science poster session deriving from thesis with Sara Pruss, assistant professor of geosciences

Katie Castagno '12 78
Geochemical Analysis of the Cambro-Ordovician Cow Head Group, Western Newfoundland, Canada; science

poster session deriving from thesis with Sara Pruss, assistant professor of geosciences

Monica Rolls '12 79

Sedimentology, Ichnology, and Soft-Bodied Preservation of the March Point Formation, Western Newfoundland; science poster session deriving from research with Sara Pruss, assistant professor of geosciences

Wanda Feng '15 80

Drilling Predation of Mollusk Assemblages, Alligator Point, Cat Island, Bahamas; science poster session deriving from STRIDE research with Sara Pruss, assistant professor of geosciences

Lilly Dalton '12 81

Investigating the Ecology of Post-Sturtian (~716Ma) Microfossil Assemblages in a Cap Carbonate, the Rasthof Formation, Northern Namibia; science poster session deriving from thesis with Sara Pruss, assistant professor of geosciences

Kiara Gomez '14 82

Ooid Formation at Pigeon Creek Delta, San Salvador, Bahamas; science poster session deriving from classwork with Sara Pruss, assistant professor of geosciences

Sarah Brisson '14 83

Distinctive Features of Subaerial Seeps in the Holocene Carbonate Eolian Strata From Cat Island, Bahamas; science poster session deriving from STRIDE research with Bosiljka Glumac, associate professor of geosciences, and H. Allen Curran, William R. Kenan, Jr., Professor Emeritus of Geosciences

Naomi Barshi '12 84

Conflicting Kinematics of the Salerno Creek Deformation Zone, Grenville Province, Ontario; science poster session deriving from thesis with Jack Loveless, assistant professor of geosciences, and Michelle Markley, Mount Holyoke College associate professor of geology

Julia Signell '14, Katherine Broadwater '13 and Ngozika Onuzo '12 85

Avery Brook Project: Implications of Chemical and Biological Processes Due to Climate Change; science poster session deriving from special studies with Robert Newton, professor of geosciences

Susan Wu '13, Kiara Gomez '14 and Taylore Shaw '14 86

Naticid Predation on Mollusk Shell in Western San Salvador, Bahamas; science poster session deriving from classwork with Sara Pruss, assistant professor of geosciences

Paula Burgi '14 and Sarah Brisson '14 87

Distribution and Origin of Caliche Crusts in Ancient Sand Dune Deposits on San Salvador, Bahamas: Implications for Understanding Variations in the Patterns of Sedimentation and Climate; science poster session deriving from classwork with Bosiljka Glumac, associate professor of geosciences

Winter Schwaid-Lindner '14 and Camille Dwyer '14 88

Storm-Deposited Boulder Ridges on San Salvador, Bahamas: Implications for Coastal Development; science poster session deriving from classwork with Bosiljka Glumac, professor of geosciences, and H. Allen Curran, William R. Kenan, Jr., Professor Emeritus of Geosciences

Emily Barbour '14 89

Perceptions and Impacts of Plant-Based and Local Food Diets; science poster session deriving from special studies with Julianne Busa, lecturer in environmental science and policy

Tia Novak '13 90

Apples in Academia: Integrating Agroforestry and Ecological Design Into Education at MacLeish Field Station; science poster session deriving from special studies with Reid Bertone-Johnson, lecturer in landscape studies

Jessamine Finch '12 and Jennifer Krain '12 91

Redesigning the Systematics Garden; science poster session deriving from special studies with Reid Bertone-Johnson, lecturer in landscape studies

Seneca Gray '13 92

MacLeish Pavilion: Sustainable Design for Multidisciplinary Education; science poster session deriving from special studies with Reid Bertone-Johnson, lecturer in landscape studies and James Middlebrook, assistant professor of art

Meredith Gallogly '12 93

Ownership and Land Use History of the MacLeish Field Station; science poster session deriving from work-study internship with Reid Bertone-Johnson, lecturer in landscape studies, and Nan Wolverton, lecturer in American studies

Ellena Baum '14 94

Edible Forest Garden at the MacLeish Field Station: A Permaculture Design Demonstration; science poster session deriving from STRIDE research with Reid Bertone-Johnson, lecturer in landscape studies

9:30 a.m.–noon Archives Concentration Research Capstone Projects

This session of presentations, deriving from classwork with Susan Van Dyne, professor of the study of women and gender, will be held in Seelye 101.

Iris Howorth '12

Historic Tour Focusing on Smith's Oldest Buildings

Maggie Kraus '12

The "Little School" of Landscape: A History of Landscape Architecture at Smith (1934–42)

Alexandra Ghiz '12

The Coeducation Debate at Smith College: Reaffirming an Institutional Identity in the 1970s

Wendy Essery AC '12

American Women Who Paved the Way: A History of Scientific Pioneers

Hannah Frydman '12

Illustrating a Movement: Blanche Ames and the Fight for Women's Suffrage

10:45 a.m.–noon Concurrent Sessions

French Studies: Seelye 107

Christianne Beasley '12

Prêt-à-Saper: The Cultural Identity of Congolese Fashion
Presentation deriving from classwork with Dawn Fulton, associate professor of French studies

Alexandra Ankudowich '12

Paulette Nardal: The Negritude Movement and Black Identity

Presentation deriving from classwork with Dawn Fulton, associate professor of French studies

Nora Nadire '14

L'identité d'une fille algérienne et française (The Identity of an Algerian and French Girl)

Presentation deriving from classwork with Anouk Alquier, lecturer in French studies

Erika Earley '15

Stravinsky and Nijinsky: Revolutionary Vision in "The Rite of Spring"

Presentation deriving from classwork with Anouk Alquier, lecturer in French studies

History, Society and Culture: Seelye 109

Karina Peterson '14

Fertility and Contraception in Modern Europe: Separating Myth From Historical Reality

Presentation deriving from special studies with Ernest Benz, associate professor of history

Emma Whetsell '14

The Goths After Death: Burial Practices Among the Wielbark and Cernjachov Cultures

Presentation deriving from classwork with Craig Davis, professor of English language and literature

Hannah Sultan '12

Comparative Food Security: Brazil and Mozambique

Presentation deriving from special studies with Nola Reinhardt, professor of economics

Catherine Leung '12

Inclusion and Exclusion: The Social Implications of Afghanistan: Crossroad of the Ancient World

Presentation deriving from classwork with Richard Lim, professor of history, and Cornelia Pearsall, professor of English language and literature

Kahn Institute — Renaissances: A Multiplicity of Rebirths: Seelye 110

This session of PowerPoint presentations derives from the yearlong project organized by Jay Garfield, Doris Silbert Professor of Philosophy, and Nalini Bhushan, professor of philosophy.

Margaret Dodge '12

Images of the Garden in Poetry From the Arab Caliphate in Al-Andalus

Dylan Farrell '12

A Renaissance of Local Heroes: Visually Representing the Local Food Movement

Janelle Gatchalian '12

Recycled Paper Artifacts: Futurist Print Media in Circulation

Anna Hallman '13

Strange Fruit and Renaissance: Evaluating Past and Present, Black and White Cultures, Gender, and Blues and Jazz

Rachel Johnson '12

Transcultural Negotiations: Cherokee Women, Slavery and the Domestic Ideal

English, Linguistics and Film Studies: Seelye 301**Kelsey Cummings '13**

Heroism and Marginalization in *Blade* and *Underworld*
Presentation deriving from classwork with Alexandra Keller, associate professor of film studies

Molly Gavin '12

The Dream of the Rood: A Translator's Tale
Presentation deriving from special studies with Nalini Bhushan, professor of philosophy; Craig Davis, professor of English language and literature; and Barry Moser, Irwin and Pauline Alper Glass Professor of Art

Filippo Cervelli GS

The Poetry of Cathy Song
Presentation deriving from special studies with Floyd Cheung, associate professor of English language and literature

Esra Karamehmet '13J

Sylvia Plath's "Fever 103°"
Presentation deriving from special studies with Karen Kukil, associate curator of special collections

Chinese Studies: Seelye 308**Pauline Pelsy-Johann GS**

Yuayuan, a Chinese Woman
Presentation deriving from special studies with Bernadine Mellis, Five College visiting artist in film studies

Kailin Weng '12

Investing in the Hottest: On the Art Market for Top Ten Chinese Contemporary Artists
Presentation deriving from thesis work with Mahnaz Mahdavi, professor of economics, and Deborah Haas-Wilson, Marilyn Carlson Nelson Professor of Economics

Yuanyuan Liu GS

Ginling: Empowerment and Challenge
Presentation deriving from special studies with Susan Bourque, Esther Booth Wiley Professor of Government, and Lane Hall-Witt, lecturer in history and director of the American Studies Diploma Program

**Smithsonian Institution Museum Projects:
Seelye 311**

This session of PowerPoint presentations derives from independent research conducted at the Smithsonian Institute with Rosetta Cohen, Sylvia Dlugasch Bauman Professor of Education and Child Study.

Charlotte Helmer '13

Return to the Castle: How Early Smithsonian Architecture Could Affect the Next Smithsonian Museum

Camille Kulig '13

Embracing Portraits of the Feminist Body: An Exercise in Curating a Mock Exhibition for the National Portrait Gallery

Megan Porter '13

The Roswell Conspiracy Theory: Demonstrating the Need to Think Critically About History in Secondary Schools

Shama Rahman '13

Reclaiming the Political: How Women Entered the Public Sphere in Antebellum America

Russian Studies: Seelye 312**Sophia Carroll '15 and Meredith Nnoka '13**

The Nightmare of Success: Literary Dystopias and Their Societal Implications
Presentation deriving from special studies with Maria Banerjee, professor of Russian language and literature

Sarah Brigitta Hendron '13

The Russian Woman: A Bilingual Poetry Reading
Presentation deriving from special studies with Maria Banerjee, professor of Russian language and literature

Lauren Young '12

"Senseless Dreams"—Slavophilism in the Reign of Nicholas II: His Court Photographs and Private Correspondence
Presentation deriving from thesis work with Maria Banerjee, professor of Russian language and literature

Deborah Nadler '12

Inscribed on the Body: The Soul and the Physical Form in the Philosophical Novels of Dostoevsky, Kafka, Musil and Kundera
Presentation deriving from special studies with Maria Banerjee, professor of Russian language and literature

Spanish, Brazilian and Italian Studies: Seelye 313**Anna Leversee '12**

Sword, Speech, Silence: Weapons of Conquest in the Epic *Nuevo Mundo y conquista* by Francisco de Terrazas
Presentation deriving from special studies with Reyes Lazaro, associate professor of Spanish and Portuguese

Samantha Edwards '12

Translating "Nada": The Struggle for Identity in Post-War Spain
Presentation deriving from special studies with Reyes Lazaro, associate professor of Spanish and Portuguese

Chloe Hill '12

Baladas: Brazilian Poetry in Translation

Presentation deriving from special studies with Marguerite Harrison, associate professor of Spanish and Portuguese, and Charles Cutler, lecturer and professor emeritus of Spanish and Portuguese

Karen Ho '12

Translating Italian: Special Studies Project

Presentation deriving from special studies with Giovanna Bellesia, professor of Italian language and literature

Noon–1:30 p.m. Campuswide Lunch

Chapin Lawn

(rain location: Scott Gymnasium)

Open to all students and visitors. Lunch will not be served in campus houses. Music provided by members of the Smith College Jazz Ensemble.

1:30–2:30 p.m. Concurrent Sessions

Dance: Seelye 107**Carolyn Griffin '12**Oskar Schlemmer's Battle Against the Real in *The Triadic Ballet*

Presentation deriving from final paper with Lester Tomé, assistant professor of dance

Brandy Neary '14

Revolution on Stage: The Validity of Hip Hop Theatre

Presentation deriving from classwork with Lester Tomé, assistant professor of dance

Danielle Pite '12

A Neoclassical Exploration of Quantum Mechanics

Presentation deriving from thesis with Rodger Blum, professor of dance

Economics and American Studies: Seelye 109**Sichu Mali GS**

Microcredit Loans: A Comparative Study

Presentation deriving from thesis with Charles Staelin, professor of economics

Kyoko Kitada GS

Changing Economic Mobility in the U.S.

Presentation deriving from special studies with Lane Hall-Witt, lecturer in history and director of the American Studies Diploma Program

Guangye Cao '12

Financial Liberalization and Inequality

Presentation deriving from thesis with Roisin O'Sullivan, associate professor of economics

Food Sustainability: Seelye 110**Hannah Sultan '12**

Food for Thought: Critical Food Studies in Landscape Studies Curriculum

Presentation deriving from summer internship with Nina Antonetti, assistant professor of landscape studies

Joanna Winkler '12

The Political Economy of Local Agriculture

Presentation deriving from special studies with Gregory White, professor of government

Rebekah Garder AC '12

Can Local Food Work?

Presentation deriving from special studies with Julianne Busa, lecturer in environmental science and policy

Marta Sicinska '12

From Beantown to Beetown: A Sociological Perspective on the Urban Beekeeping Community and Its Activism in Boston, Mass.

Presentation deriving from thesis with Leslie King, associate professor of sociology

Education and Child Study: Seelye 301**Liesa Ruhlmann GS**

Project Coach: Youth Development and Academic Achievement Through Sport

Presentation deriving from special studies with Samuel Intrator, professor of education and child study

Kristen Krumbiegel '12 and Megan Lonsdale '13

The Design of Indoor Playscapes in the Early Childhood Environment: Developmental Benefits for Young Children

Presentation deriving from special studies with Susannah Howe, director of the design clinic and senior lecturer in engineering, and Susan Etheredge, professor of education and child study

Yanning Yu '13

Grazing or Digesting? Learning Environments That Prepare Students for the Knowledge Economy

Presentation deriving from special studies with Al Rudnitsky, professor of education and child study

Poetry Concentration: Seelye 311

This session of PowerPoint presentations derives from work for the Poetry Concentration Research Capstone Project with Ellen Doré Watson, director of the Poetry Center and lecturer in English language and literature.

Hannah Shadrick '12

Telling the Body Story

Amanda Picardi '12

Cartography of Un-: Mapping the Self Through Art and Poetry

Victoria Henry '13J

Exploring Transience and the Fragmented

Theatre and Art: Seelye 312

Elizabeth Tyra '14

Mobility of American Women's Dress in the 'Teens
Presentation deriving from special studies with Catherine Smith, professor of theatre

Gabrielle Giacalone '12

High Line, High Rise
Presentation deriving from special studies with James Middlebrook, assistant professor of art

Clarke Knight '14

Footnotes in Architecture: An Annotated Bibliography of Women Designers
Presentation deriving from STRIDE research with James Middlebrook, assistant professor of art

Biology, Geosciences and Neuroscience: Seelye 313

Grace McKay-Corkum '14 and Lorna Pyle '12

The Coupling Mechanism of Circadian Rhythms in the Liver
Presentation deriving from thesis with Mary Harrington, Tippet Professor in the Life Sciences (Psychology)

Jenna Zechmann '12

A Glacial Erosion Model Designed to Re-create Pleistocene Longitudinal Bed Profiles for the Gilkey and Thiel Glaciers, Juneau Icefield, Alaska
Presentation deriving from thesis with Robert Newton, professor of geosciences

Clare Landefeld '12

The Effectiveness of Engineered Bacteriocins as Target-Specific Antibiotics
Presentation deriving from thesis with Robert Dorit, associate professor of biological sciences

Chinese Word and Images: Winslow Teaching Gallery, lower level, Museum of Art

This session will run from 1:30 to 3 p.m.

Tatiana Cassel '13, Hannah Chan '12, Hyojung Chang '13, Cindy Chiang '13, Melissa Cho '13, Amy Deng '12, Julie Fieldsteel '12, Irene Hofstetter '12, Kinari Horton '14, Hee Yeon Koo '12, Amy Lam '12, Joon Young Lee '13, Jessica Levine AMH '13, Caitlin Snow '13, Alice Tan '13 and Lingyan Xu '14

Journey Beyond Words: Encounters Between Chinese Poetry and Painting

Presentation deriving from classwork with Sujane Wu, assistant professor of East Asian languages and literatures

1:30–4 p.m. Museums Concentration Research Capstone Projects

This session of presentations, deriving from classwork with Jessica Nicoll, director and Louise Ines Doyle 1934 Chief Curator of the Smith College Museum of Art, will be held in Seelye 101.

Margaret Kurkoski '12

Portable Rome: Exploring and Exhibiting Ancient Coins

Francesca LoGalbo '12

Clarence Kennedy: Advocate for Photography as a Medium for Art Historical Education

Sophia Ong '12

Conserving *A Beauty*: The Conservation of Two Japanese Hanging Scrolls in the Smith College Museum of Art

Alynn McCormick '12

A Man, A House, A Community's History: Exploring Erastus Hopkins, the Underground Railroad and New England Abolition Through the Historic Sites of Northampton, Mass.

Catherine Leung '12

From Monet to McQueen: The Politics of the Costume Collection Within Fine Art Museums

Kimberly Drew '12

Museum 3p0: New-Wave Social Media Usage in Museums

Sara Sargent '12

Exploring Art Through Play: Envisioning a Hypothetical Children's Museum Exhibit

Rebecca Baroukh '12

Photography and Community: Designing a Collaborative Youth Project and Exhibition

Esther Kwon '12

Genocide Education and Social Change Through Museums: The Case of the Tuol Sleng Genocide Museum

Kendra Danowski '12

The Museum as Activist: Social Justice Initiatives and Community Engagement at Cultural Institutions

2:45–4 p.m. Concurrent Sessions

Social and Cultural Studies: Seelye 107**Elaine Speer '14**

Queer Reconciling: Sexual Minorities and the Reconciling Movement at Wallingford United Methodist Church in Seattle

Presentation deriving from special studies with Gary Lehring, associate professor of government

Carina Ahuja '12, Margaret Harpin '12, Karisa Klemm '12 and Ruth Romero '13

Reproductive Health Needs of Tibetan Students in India
Presentation deriving from interdepartmental seminar with Leslie Jaffe, college physician and director of health services

Jeanne Lowrey '14

Thinking Through *The Farmington Valley Herald*: Social Media Then and Now

Presentation deriving from special studies with Kerry Buckley, executive director of historic Northampton Museum, and Michael Thurston, professor of English language and literature

Government: Seelye 109**Alana Eichner '12**

Breaking the Glass Dome: An Analysis of Women's Candidacies for the House of Representatives in 2008 and 2010
Presentation deriving from thesis with Howard Gold, professor of government

Kaitlin Hodge '12

More Than Words: The Politics of Classifying Mass Atrocities

Presentation deriving from thesis with Brent Durbin, assistant professor of government

Emma Shreefter '12

ABCs for Adults? How Do Adult Learning Programs Affect Feelings of Political Efficacy?

Presentation deriving from special studies with Martha Ackelsberg, William R. Kenan, Jr., Professor of Government and professor of the study of women and gender

Hannah Hastings '12

Bolsa Familia: Raising the Bottom Line

Presentation deriving from special studies with Velma Garcia, associate professor of government

Kahn Institute — Evil: Seelye 110

This session of PowerPoint presentations derives from the yearlong project "Evil" organized by Craig Davis, professor of English language and literature, and Joel Westerdale, assistant professor of German studies.

Emily Atkinson '13

Sociopaths and the Internet: Reclaiming "Evil" in New Media

Kristen Connor '12

Evil in Political Discourse: The Case of the Demonization of Homosexuality in Uganda

Samantha Noble '12

The Strength of Stones: Depictions of Evil in Contemporary Theatre

Emily Rider-Longmaid '13J

Social Capital and Bodily Autonomy: Manifestations of Evil in Medical Research

Hannah Shadrick '12

The Conversation Surrounding a Recent Surge in Gang Violence in Chattanooga, Tenn.

Alexandra Zaleski '12

Evil as Other: Monsters, Prostitution and Rape in the Middle Ages

Madeline Zehnder '13

Mapping American Understandings of Evil Through the Devils of Mark Twain

Government and American Studies: Seelye 301**Marie Schenk '12**

Sports Diplomacy and U.S. Foreign Policy
Presentation deriving from special studies with Mlada Bukovansky, professor of government

Nazpari Sotoudeh '14

Repression and Radicalism in the Post-Soviet Space: Comparing Opposition Movements in Kyrgyzstan and Uzbekistan
Presentation deriving from classwork with Regine Spector, lecturer in government

Nhung Bui '12

The Chinese Logic Behind Suppressing Human Rights and Religious Freedom Since 2008
Presentation deriving from thesis with Steven Goldstein, Sophia Smith Professor of Government

Miguel Angel Fernandez Porras GS

Cultural Analysis of Militarism in the Contemporary U.S.
Presentation deriving from special studies with Lane Hall-Witt, lecturer in history and director of American Studies Diploma Program

Latin American Studies: Seelye 306

Catherine Betances '13, Esther Eloi MH '12, Amanda Ferrara '13, Erica Ibarguen '12, Caitlin Keegan '12, Allison Langley '13, Yudany Lopez '12, Kristen Rosa '12 and Alexandra Schklair '12
Fearing Haiti: Revolution, Repression, and Representation of the Black Republic
Poster presentations deriving from classwork with Ginetta Candelario, associate professor of sociology

Pedagogy and Education: Seelye 308**Christianne Beasley '12**

Can a Three-Week Immersion Course in a Second Language Make a Difference in Student Learning?
Presentation deriving from collaborative research with Janie Vanpée, professor of French studies, and Christiane Metral, lecturer in French language and literature

Claire Andersen '14, Malka Coburn '13, Aviva Jacobstein '13, Mabel Padilla '13, Anne Regan '12, Elizabeth Rosenfield '12, Red Smith '12, Alyssa Stanek '13, Madeleine Stein '13, Hania Thomas-Adams '12, Sarah Walker '13 and Miah Williamsen '12

A Qualitative Understanding of the Emotional Effects of Homework on Students, Teachers and Parents at the Smith College Campus School
Presentation deriving from seminar research with Patricia DiBartolo, professor of psychology

Jessica Daubner '12

Life After Smith: Alumnae Outcomes and Baccalaureate Preparation
Presentation deriving from special studies with Katherine Halvorsen, professor of mathematics and statistics; Sarah Moriarty, director of administrative technology services (ITS); and Cate Rowen, director of institutional research and educational assessment

Afro-American and East Asian Studies: Seelye 311**Lisa Kuzel GS**

Female Subjectivity in Margaret Atwood and Toni Morrison
Presentation deriving from special studies with Daphne Lamothe, associate professor of Afro-American studies

Alison Yong '13

Give Pluralism a Chance: Changing the Problematic of the Harlem Renaissance
Presentation deriving from classwork with Daphne Lamothe, associate professor of Afro-American studies

Hyun-Jung Oh '14

Search for Identity in Contemporary Korean Art
Presentation deriving from STRIDE research with Jina Kim, assistant professor of East Asian studies

Economics: Seelye 312

This session of presentations derives from classwork with Roger Kaufman, professor of economics.

Jada He '12

The Long-Term Effects of Race-Neutral Admissions Policies on Minority Admissions and Enrollments

Kearney Erauda '13

Success Before and After Graduation From College

Xinhui Zhai '12

Are Smith College's Tuition Increases Sustainable?

Maisha Huq '13

The Trend of High Student Loan Default Rates at For-Profit Universities: Who Is Responsible?

Sonu Shrestha '12

Inflation Convergence in the European Union

Psychology: Seelye 313**Dong Joo Park '12**

Out-Group Images and Stereotypes: Applying Image Theory and the Stereotype Content Model to Inter-Group American Countries

Presentation deriving from thesis with Fletcher Blanchard, professor of psychology

Ilana Teitelman '12

Using Path Analysis to Examine Mass Media Exposure, Sociocultural Views About Women, and Disordered Eating Symptomatology

Presentation deriving from thesis with Lauren Duncan, professor of psychology, and Patricia DiBartolo, professor of psychology

Shuyao Kong '13

Escalation of Commitment in the Case of Sunk Cost Fallacy

Presentation deriving from special studies with Fletcher Blanchard, professor of psychology

4:15–5:15 p.m. Collaborations Recital

Sweeney Concert Hall, Sage Hall

An hour of music by Leonard Bernstein, John Cage, Claude Debussy, Antonin Dvořák, César Franck, Johann Philipp Krieger and David Popper performed by selected music students and faculty together in small ensembles. Coordinated by Judith Gordon, assistant professor of music.

Participating Students

Maya Bidanda '12, Elizabeth Gadilauskas '12, Nicole Glotzer '12, Katie Hoyer '13, Corinna Kasiman '12, Julia Lipkis '15, Sarah Lodico '13, Kate Margulis '14, Colleen McGaughey '12, Joydita Sarkar '12, Connie Wang '12 and Megan Yee '12

Participating Faculty

Kivie Cahn-Lipman, Judith Gordon, Grant Moss, Clifton J. Noble, Jr., Joel Pitchon, Alice Robbins

Other Events & Activities

These events on or near Collaborations Day may be of interest.

Thursday, April 19

STRIDE Poster Session

Student poster presentations on research projects completed by STRIDE students (including some Collaborations presenters)

4:15–5:15 p.m., Ford Hall Atrium

Thursday, April 19, and Friday, April 20

Open Campus (overnight program for all admitted students). Welcome to the expected 800+ students and their parents!

Thursday, April 19, through Saturday, April 21

Discovery Weekend (overnight program for admitted women of color). Welcome to the expected 120 students!

Friday, April 20

Take Back the Night

Take Back the Night is an annual vigil, march and speak-out that brings survivors, supporters and the community together to shatter the silence around sexual and interpersonal violence. The event is a supportive, empowering and nonjudgmental space for all survivors and survivor allies. Please feel free to bring personal stories or poetry about sexual or relationship violence to share in an open mic style. The speakout empowers survivors by giving a space to share stories and break the silence. After the event, participants are invited to the Resource Center for Gender and Sexuality for snacks and hot drinks, and to discuss, process and get support in a safe environment.

7:30 p.m.–11:30 p.m., Chapin Deck—outside of Campus Center

Saturday, April 21

Crew v. Newmac Championships

8 a.m.

Track and Field v. Aloha Relays (Bowdoin College)

11 a.m.

Lacrosse v. St. Joseph's College

1 p.m., Athletic Fields

Earth Day Fair

Organized by the Sustainability Facilitators at the Center for the Environment, Ecological Design and Sustainability. An outdoor concert accompanied by local vendors and information on local sustainable foods. There will be activities throughout the day to educate students on sustainable methods.

1–8 p.m., Davis Ballroom

Noteables 30th Reunion Jam

A capella performance featuring the Noteables' entire repertoire, and including a guest performance by at least one visiting male a cappella group.

7–9 p.m., Chapel Lounge, Chapel Sanctuary

Smithereens Spring Jam

The a capella group's annual spring concert.

8–10 p.m., Campus Center Carroll Room

Spring Orchestra Concert

Debussy: "Prelude to the Afternoon of a Faun"; Nielsen: "Concerto for Flute and Orchestra," featuring Alana Sennett '14, winner of the 2012 Concerto Competition; Shostakovich: "Symphony no. 5." Free and open to the public.

8 p.m., Sweeney Concert Hall, Sage Hall

Celebrating Collaborations is a project of the Committee on Academic Priorities (CAP).

Committee on Academic Priorities 2011–12

John Davis, Associate Provost and Dean for Academic Development
 Barbara Kellum, Department of Art
 Maureen Mahoney, Dean of the College
 Joseph McVeigh, Department of German Studies
 Marilyn R. Schuster, Provost and Dean of the Faculty,
Chair
 Nancy Shumate, Department of Classical Languages and Literatures
 Susan Voss, Department of Engineering
 Ann Zulawski, Departments of History and Latin American Studies

Celebrating Collaborations Advisory Committee 2011–12

Michael Barresi, Department of Biological Sciences
 Prim Devakula '14, Student Curriculum Committee
 Mercer Gary '15, Student Curriculum Committee
 Kiara Gomez '14, Student Curriculum Committee
 Eve Hunter '12, Student Government Association
 Demisha Lee, Office of Admission
 Gloria Lee '15, Student Curriculum Committee
 Linda Loi '13, Student Curriculum Committee
 Heather McQueen, Clark Science Center
 Lucy Mule, Department of Education and Child Study
 Kara Noble, Program Co-Coordinator, Kahn Institute
 Briana Parker '13, Student Curriculum Committee
 Danielle Ramdath, Provost's Office, *Chair*
 Nancy Shumate, CAP, Department of Classical Languages and Literatures
 Christina Song '14, Student Curriculum Committee
 Hayley Spizz, Program Co-Coordinator, Provost's Office
 Jane Stangl, Office of the Class Deans
 Eric Weld, Office of College Relations

Acknowledgements

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Dining Services provided outstanding food and logistical assistance with breakfast and lunch.

The Office of College Relations provided invaluable assistance with publicity.

The Office of Admission provided collaborative efforts to enable this event to be held in conjunction with Discovery Weekend.

The Development Office made alumnae aware of this event.

Facilities Management provided essential logistical assistance.

Classroom Support ensured that appropriate equipment and support was available for all presentations.

Matt Gawron and the Campus Center staff kindly allowed us to use the Campus Center prior to its opening and ensured that the science poster session went smoothly.

Key to Abbreviations

AC = Ada Comstock Scholar
 AMH = Amherst College
 GS = graduate student
 HC = Hampshire College
 J = graduation in January
 MHC = Mount Holyoke College
 NHS = Northampton High School
 UMass = University of Massachusetts Amherst

Notice of Nondiscrimination

Smith College is committed to maintaining a diverse community in an atmosphere of mutual respect and appreciation of differences. Smith College does not discriminate in its educational and employment policies on the bases of race, color, creed, religion, national/ethnic origin, sex, sexual orientation, age, or with regard to the bases outlined in the Veterans Readjustment Act and the Americans with Disabilities Act. Smith's admission policies and practices are guided by the same principle, concerning women applying to the undergraduate program and all applicants to the graduate programs. For more information, please contact the adviser for equity complaints, College Hall 103, (413) 585-2141, or visit www.smith.edu/diversity.

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