The College of Wooster

Schedule of Events April 26, 2013

Senior Research Symposium is supported by the Henry J. Copeland Fund for Independent Study

Schedule

9—11	Digital I.S. Exhibit*	CoRE in Andrews Library
9—10	Oral Presentation Session I	
	Feminist Explorations	APEX in Gault Library
	Athletics	Kauke 038
	Education & Inequality	Kauke 305
	Music through French Inspirations	Scheide Music Center 106
	Medicine & Health Care	Severance 009
	Environmental Awareness	Taylor 110
	Examining Women in the Arts	Taylor 111
	Environmental IS Prize Winners	Wishart Lean Lecture Room
	Symbols of Inequality	Wishart 101
9—11	Poster Session I*	
	Communication Studies, Communication Sciences & Disorders, and Psychology	Freedlander Theatre Lobby & Wishart First Floor
	English and Women's, Gender, & Sexuality Studies	Gault Library for Independent Study
	Anthropology	Kauke 238
	Political Science	Kauke Second Floor Lobby
	Biology	Taylor Second Floor & Digital Media Lab
	Mathematics and Computer Science	Taylor Third Floor
10—11	Music Performance & Therapy	Scheide Music Center Gault Recital Hall
10—11	Oral Presentation Session II	
	Cultural Identity	APEX in Gault Library
	Historic Conflict	Kauke 038
	Development of Gender Roles	Kauke 305
	Science & Public Policy	Severance 009
	Animal Behavior	Taylor 110
	Narrative Engagement	Taylor 111
	Highlight on Copeland Funding	Wishart Lean Lecture Room
11—12	Student/Faculty Collaborations	
		CoRE Cube in Andrews Library
		Severance 009
		Wishart Lean Lecture Room

**Will be displayed for viewing from 9 to 4, students will be present at listed times.*

Schedule

1—2	Dance & Theatre Performances	Schoolroy Theatre in Freedlander Theatre
1—3	Studio Art & Art History Group Exhibit	Sussel Gallery, College of Wooster Art Museum
1—2	Oral Presentation Session III	
	An Exploration of Space	APEX in Gault Library
	Developing Nations	CoRE Cube in Andrews Library
	Food & Culture	Kauke 038
	China's Affairs	Kauke 305
	Transformations in Poetry	Severance 009
	Memoirs of Growing Up	Taylor 110
	Why Are We Perceived the Way We Are?	Taylor 111
	Inspired by Off-Campus Study	Wishart Lean Lecture Room
1—3	Poster Session II*	
	Economics, International Relations, Neuroscience, Psychology, and Spanish	Freedlander Theatre Lobby & Wishart First Floor
	Sociology and Urban Studies	Kauke 238
	History	Kauke Second Floor Lobby
	Chemistry and Biochemistry & Molecular Biology	Severance Ground, First, and Second Floors
	Physics	Taylor First Floor
	Biology	Taylor Second Floor & Digital Media Lab
	Geology	Writing Center in Andrews Library
2—3	Oral Presentation Session IV	
	Globalization	APEX in Gault Library
	Changing Religious Views	CoRE Cube in Andrews Library
	Heroes & Utopias	Kauke 038
	Changing China	Kauke 305
	Surviving Societal Marriage	Severance 009
	Defining Self Through History	Taylor 110
	Tragedy, Pain, & Trauma	Taylor 111
	Inspired by Off-Campus Study Continued	Wishart Lean Lecture Room
3—4	Digital I.S. Presentation & Closing Ceremony	
	with guest speaker Drew E. VandeCreek ‘86	Freedlander Theatre

Appetizers will be available in the presentation halls from 1 to 3.

Abstract booklet available online at: www.wooster.edu/research/symposium

Digital I.S. Exhibit 9:00—11:00

CoRE in Andrews Library

Jordan Broutman - History Major
Re-Framing the Slaughter: Remembering the Rwandan Genocide

Katie Crawford - International Relations Major
What is the Goal? Nationalist Mobilization through Football and Regional Government in Three Spanish Autonomous Communities

David Greetham - History Major
Chicago's Wall: Race, Segregation and the Chicago Housing Authority

Alexandra Kuzmishin - Biochemistry & Molecular Biology Major
A Preliminary Analysis of the Differences in Cyclosporin A Resistance between Amino Acid Residues P538 and P540 of the Hepatitis C Polymerase

Chris Marshall - History and Spanish Double Major
Túpac Amaru: Pachacuti

Colleen O'Neil - English Major
Switchbacks: An Outdoor Magazine for Ohio

Abby Rider - History Major
Broke City, Broke Schools: Desegregation of Public Schools and the Economic Decline of Akron, Ohio

Karl Smith - Philosophy and Physics Double Major
Electrons Aligned and Felines Undefined: Interpretations of Quantum Mechanics and Perturbing the Spin-Orbit Interaction in Electrons

Benn Snyder - Computer Science Major
Computer Vision: Object Recognition and Human-Computer Interaction

Oral Presentation Session I 9:00—10:00

Feminist Explorations **APEX in Gault Library** **Moderator: Stacia Kock**

9:00 a.m. **Loni Ben-Zvi -** English Major
Route 28

9:15 a.m. **Jacqueline DeFrancesco -** Sociology Major
Leadership. Empowerment. Gender: A Sociological Examination Of The Effects Of Emotional Intelligence And Empowerment On Female Leadership

9:30 a.m. **Charlotte Shapiro -** Women's, Gender, & Sexuality Studies Major
Women Bleed. Period. An exploration of feminine hygiene companies' print and commercial advertisements

Oral Presentation Session I 9:00—10:00

Athletics Kauke 038 Moderator: Michelle Johnson

9:00 a.m. **Tyler Sinclair -** Communication Studies Major
Understanding Division-I Ethical Sports Scandals, Their Public Relations' Approaches and Effects

9:15 a.m. **Kelley Johnson -** Communication Studies Major
Heading into Overtime, The Tie Between Work and Life: Exploring Factors that could Influence the Work-Life Balance of NCAA Division III Athletic Directors

9:30 a.m. **Hanna Gabriel -** Neuroscience Major
Lower Leg Compression Shows Promise to Improve Prolonged Peroneus Longus Reaction Time in Individuals with Functional Ankle Instability

Education & Inequality Kauke 305 Moderator: Seiko Matsuzawa

9:00 a.m. **Roxie Deer -** Sociology Major
If my kids don't have me, they have nobody. Parents' perceptions of their children's high school.

9:15 a.m. **Eowyn Groves -** French Major
La Démocratisation de l'enseignement secondaire en France : L'égalité pour tous? The Equalization of Secondary Schooling in France: Equality for Everyone?

9:30 a.m. **Veronique Jones -** Sociology and Philosophy Double Major
One Size Does Not Fit All: Spirituality and Academic Experiences Among African Americans

Music though French Inspirations Scheide Music Center 106 Moderator: Jack Gallagher

9:00 a.m. **Jordan Key -** Religious Studies and Music Composition Double Major
Spirosony: Music and Spirituality, The Practice of Presence A Case Study in Human Manifestations of Spirituality through Music

The Mystic Mountain: 'NGC 3372' A Piece for Symphonic Orchestra and Solo English Horn

9:30 a.m. **Carolyn Fado -** Comparative Literature Major
Cara Haxo - Music Composition Major
LenORE: Music at Play

Medicine & Health Care Severance 009 Moderator: Dean Fraga

9:00 a.m. **Kara Henn -** Biology Major
Examining the Efficacy of a Killed Bivalent (H1N1/H3N2) Swine Influenza Virus Vaccine Co-Administered with Two Adjuvants when Challenged With the 2009 Pandemic H1N1 Virus in the Pig Model.

9:15 a.m. **Rebecca Gravenstede -** Neuroscience Major
Time-Dependency of β-Estradiol Neuroprotection Against Scopolamine-Induced Anterograde Amnesia in Rats

9:30 a.m. **Brittany Begres -** Biochemistry & Molecular Biology Major
Phosphagen Kinases as a Chemotherapeutic Drug Target for Parasitic Disease Management

Oral Presentation Session I 9:00—10:00

Environmental Awareness Taylor 110 Moderator: Shelley Hoffman

9:00 a.m. **Jessica McQuigg -** Biology Major
A Reassessment of the Conservation Status of a Critically Endangered Neotropical Frog, Mannophryne olmonae, Using Occupancy Modeling Techniques

9:15 a.m. **Laura German -** Chemistry Major
Measurement of Glacial Meltwater Outflow through Water Analysis for Geohazard Recognition

9:30 a.m. **Lydia Niemi -** Chemistry Major
Quantitative Determination of Select Antidepressants and Their Primary Degradation Products in Lagoon Sludge and Biosolid-Amended Soil via LC-MS/MS Analysis

Examining Women in the Arts Taylor 111 Moderator: Debra Shostak

9:00 a.m. **Megan Piemonte -** Art History and French Double Major
From Renaissance Entertainment to Occult Divinitory Practice: An Iconographic Study of the Sexual Female Image in Tarot

9:15 a.m. **Emily Corwin -** English Major
The Flâneuse in Film: Female Flânerie in the French New Wave and Contemporary Indie Cinema

9:30 a.m. **Brenna Fujimoto -** Communication Studies Major
Fashion Blogs...The New Black: The Creation of Identity and Use of Consumption Through Fashion Blogs within the Millennial Generation

Environmental IS Prize Winners Wishart Lean Lecture Room Moderator: Rebecca Pappert

9:00 a.m. **Lauren Vargo -** Geology Major
Tree-Ring evidence of North Pacific volcanically forced cooling and forcing of the Pacific Decadal Oscillation (PDO)

9:15 a.m. **Emma Kornhauser -** Sociology Major
No Fracking Way: Activists' Motivations for Participating in an Environmental Justice Campaign

9:30 a.m. **Erika Takeo -** Self Designed: Global Sustainability Studies Major
People and Plants in a Rust Belt City: A Critical Analysis of Urban Agriculture In Cleveland, Ohio Using a Sustainable Development Framework

Symbols of Inequality Wishart 101 Moderator: Denise Bostdorff

9:00 a.m. **David Mallinson -** Communication Studies and Economics Double Major
Seeds of Slavery: A Mainstream Economic Interpretation and Rhetorical Analysis of Vandana Shiva's Criticism of the Green Revolution and the Alienation of Rural Indian Women

9:15 a.m. **Brittany Braun -** Communication Studies Major
The Art of Gangs: How Law Enforcement Identifies and Responds to Symbols of Gang Activity, including Non-Verbal Communication

9:30 a.m. **Kelsey Jandrey -** Women's, Gender, & Sexuality Studies and Sociology Double Major
A Dress Is Not A Yes: A Feminist and Sociological Analysis of Slutwalk as a Response to the Politics of Victimization

Poster Presentation Session I 9:00—11:00

Freedlander Theatre Lobby & Wishart First Floor

Olivia Aspiras - Psychology Major
BIS/BAS, Need for Cognition, and the Framing Effect: Increasing Intentions to Read Before Class

Abena Boamah-Acheampong - Psychology Major
Bad Kids These Days: Behavior Modification and Parental Perceptions of Children with Behavioral Disorders (ODD, ADHD, & CD)

Abigail Douglas - Psychology Major
The Effects of Head Motion on Mood, Life Satisfaction, and Future Expectations

Alex Fiske - Psychology Major
Blaming Victims: The Effects of Sexual Orientation, Provocation, and Gender on Perceptions of Domestic Violence

Devin Grandi - Psychology Major
Go Greek or Go Home: Investigating Greek Versus Non-Greek Perceptions of Fairness

Sarah Huttie - Psychology Major
The Effects of Trait-Anxiety on Young Children's Facial and Vocal Emotion Recognition and Attention

Gabriela Jaramillo - Psychology Major
"You'll only date who?" The Effects of Race and Racial Preference in Dating on Perceptions of Prejudice

Christen Maguire - Psychology Major
Does Auditory Perception Help Maintain Safety?: An Examination of the Relationship Between Auditory Perception and Injury Risk

Stephanie McShane - Psychology Major
The Effect of Context on the Evaluation of Obese vs. Average-Weight Children As a Function of Antifat Attitude

Nathaniel Partee - Psychology Major
Group Interactions of Ostracized People

Emily Koelmel - Psychology and Studio Art Double Major
The Interaction Between the Physical Environment and Metaphysical States: The Role of Social Anxiety and Stress in Informing Spatial Perception

Dana Feit - Communication Studies Major
Ears, Hooks, Hunchbacks, and Fins: An Ideological Analysis of Physical Disability in Disney Animated Films

Clare Nelson-Johnon - Communication Studies Major
Living The iLife: A Descriptive Analysis of the Impact of Technology on Dating Relationships

Deidre Thompson - Communication Studies Major
Attachment Theory Applied to Middle School Students' Parent and Peer Relationships in Connection to Their Self-Reported Academic Achievement and Involvement

Poster Presentation Session I 9:00—11:00

Freedlander Theatre Lobby & Wishart First Floor

Maria Ballentine - Communication Sciences & Disorders Major
Professional Perceptions of Auditory Rehabilitation Specialists Regarding Which Components of Music Training Programs Designed for Adult Cochlear Implant Recipients Are Most Effective in Improving Music Enjoyment

Liz Benckart - Communication Sciences & Disorders Major
A Comparison of the Frequency of Print-Focused Strategies Implemented by Preschool Teachers During Story Time Reading Across Classroom Type and Book Type

Amanda Graeser - Communication Sciences & Disorders Major
Exploration of Play Behaviors of Children with Autism and Typically Developing Children as Perceived by College Students

Michelle Hamstra - Communication Sciences & Disorders Major
They're as Clear as Mud: An Investigation of the Quality of Life of Children with Childhood Apraxia of Speech

Gina Pirolozzi - Communication Sciences & Disorders Major
I Just Want To Be Heard: An analysis of the concerns of parents who have children using high-tech augmentative and alternative communication devices

Mary Ellen (Molly) Scherer - Communication Sciences & Disorders Major
An Investigation of the Potential Relationship Between Hearing Loss and Alzheimer's Disease

Kimberly Schmitz - Communication Sciences & Disorders Major
Influences of Age and Education Level on Non-literal Language Usage in Adults

Jennifer Springmier - Communication Sciences & Disorders Major
A Quantitative Analysis of the Diagnostic Procedures Audiologists Use When Determining Candidacy for Cochlear Implants in Children with Multiple Disabilities

Gault Library for Independent Study

Leah Brown - English Major
Breaking (Amish) News: Citizen Journalism in the Digital Age

Chantel Massey - English Major
The Boondocks, Double Consciousness, and Minstrelsy

Amy Newton - English Major
Finding Meaning at the End of the World(s): Life, Death, and Identity in Battlestar Galactica

Alea Safier - English Major
Searching for Alice: An Examination of Identity Through Dreams, Gender, Class, and Language in Lewis Carroll's Alice in Wonderland

Heather Kirk - Women's, Gender, & Sexuality Studies Major
The Glitter Bath: A Feminist Study of Race, Class, and Gender in Five Disney Classic Animated Feature Films

Alexandra Muto - Women's, Gender, & Sexuality Studies Major
Making Fun of the World and Observing It: An Examination of Viewers' Interactions with Comedy About Gender and Masculinity in the Apatow Company's Films

Poster Presentation Session I 9:00—11:00

Kauke Room 238

Noah Fisher - Anthropology Major
Sport as a Vehicle for Fostering Environmental Consciousness

Samantha Lundeen - Anthropology Major
An Evaluation Of Cattle In The Lives Of Farmers In Wayne County, Ohio

Cory Smith - Anthropology Major
Benvenuto a Roma! An Investigation of the Impact of Tourism on Roman People and Culture

Lauren Smith - Anthropology Major
Powers Beyond Performance: An Exploration of Taksu and its Role in Relation to Balinese Performances

Claire Stragand - Anthropology and German Double Major
Determining the Environmental Consciousness of the Post-Wende Generation in Germany

Kauke Second Floor Lobby

Zoe Baker - Political Science Major
Women and the Election: an Examination of Mortality Salience on Candidate Gender Preference

Daisy Bledsoe-Herring - Political Science Major
Arming the Homeland: Ethnic Interest Group Influence on U.S. Arms Sales

Jenna Hohan - Political Science Major
Variation of Female Genital Mutilation Rates Between Egypt and Sierra Leone Examined Through Underlying Root Causes

Adrienne James - Political Science Major
Do You Support the War?: A Study on the Effects of Private Military Companies on U.S. Troop Casualties and U.S. Public Opinion

Kyla McEntire - Political Science Major
Human Rights Organizations As Agents Of Change: When Do They Fail And When Do They Succeed?

Katherine Morton - Political Science Major
Neglected Human Rights: Examining the Causes of Socio-Economic Rights Violations within the Occupied Palestinian Territories

Stephen Perrott - Political Science Major
May it Please the Environment?: A Study of the Role Regional Location Plays in Influencing Federal Court Decisions on Fossil Fuel Cases

Poster Presentation Session I 9:00—11:00

Taylor Second Floor and Digital Media Lab

Patrick Brennan - Biology Major
Phylogeography and the Phylogenetic Relationships of Polychrus marmoratus on Trinidad, Tobago, and Mainland South America with remarks on the introduced status of Anolis richardii on Tobago

Kevin DeGroot - Biology Major
Induction of Streptomycin Resistance through Repeated Exposure in Pseudomonas chlororaphis: An Environmental Model for Acquired Resistance in the Clinical Pathogen

Kate Hunt - Biology Major
Exploring the Fate of Thioredoxin Relay Proteins Modified by Organic Electrophiles

Chris LaMantia - Biology Major
Modeling Phytophthora Genes through the Characterization of Intron Structure by the Detection of Splice Sites and Splicing Regulatory Elements

Bryn Lindeman - Biology Major
Evaluating the Influence of Habitat, Temporal, and Competitor Insect Co-Occurrence Variables on the Presence of Lady Beetle Species in Gardens in Ohio

Nicole McFarlane - Biology Major
Bioinformatics Analysis of Phytophthora Infection-Induced Promoters

Lindsay McQuiston - Biology Major
The Effect of Exogenous Nitric Oxide on Soybean Defense Response to Phytophthora sojae

Monica Ramstad - Biology Major
Interactions Between the Soybean Aphid (Aphis glycines), Host Plant Resistance (Hpr), And Insecticide (Warrior II)

Tyler Williams - Biology Major
An Investigation into the Methods of Detection of Toxocara Species Eggs in the Environment and the Differentiation of G217B and WU24 Strains of Histoplasma capsulatum by Restriction Length Polymorphisms in the CBP Gene

Taylor Third Floor

Benn Snyder - Computer Science Major
Computer Vision: Object Recognition and Human-Computer Interaction

John Angelo - Mathematics Major
Predictive Analytics on First Year Retention at The College of Wooster

Kyla Davis - Mathematics Major
The Torus and Graph Theory

Erin Davison - Mathematics Major
Quaternions and Octonions

Taylor Third Floor

Anna Easterday - Mathematics Major
Only for Honest Men: A Survey of Voting Theory

David Freund - Mathematics Major
The Machete Number

Sarah Smith-Polderman - Mathematics Major
Let's Get In The Mood: An Exploration and Implementation of Data Mining Techniques to Predict Mood Based on Musical Properties of Songs

Ruth Steinhour - Mathematics Major
The Truth About Lie Symmetries: Solving Differential Equations With Symmetry Methods

Samuel Swartz - Mathematics Major
My Ticket to Becoming an Athletic Director; An Analysis of the Graph Theory Behind Sports Scheduling

Allie Webb - Mathematics Major
Extensions of the Farey Sequence and Ford Cirlces

Emily Williams - Mathematics Major
The Golden Ratio

Ashley Stopka - Mathematics and Chinese Double Major
A Study of Modern Geometries and Felix Klein's Erlanger Programm

Spencer Hall - Mathematics and Computer Science Double Major
Optimizing Integer Arithmetic for Public Key Cryptography

Matthew Lambert - Mathematics and Computer Science Double Major
An Agent-Based Model of Influenza Within a College Population

Rutendo Ruzvidzo - Mathematics and Economics Double Major
The gift that keeps on taking: modelling the impact of a natural resource shock on an economy

Joe Wilch - Mathematics and Geology Double Major
Insights into the tectonic evolution of the northern Snake Range metamorphic core complex from 40Ar/39Ar thermochronologic modeling results, northern Snake Range, Nevada

Theresa Albon - Mathematics and Physics Double Major
The Entanglement and Relaxation of Liquid Crystal Shaped Granular Media

Matthew Schmitthenner - Mathematics and Physics Double Major
A Theoretical and Experimental Pattern Analysis of Electrohydrodynamic Convection in a Liquid Crystal System

Kendal Wong - Mathematics and Psychology Double Major
Exercise Intention and Motivation: Intrapersonal Relationships, Feedback, and Personality

Music Performance & Therapy 10:00—11:00

Scheide Music Center Gault Recital Hall

Moderator: Nancy Ditmer

10:00 a.m. **Katherine McKarns -** Music Therapy Major
Amanda Meier - Music Therapy Major
Adrian Murphy - Music Therapy Major
Demonstration of Music Therapy Techniques

The following music majors will perform pieces from their senior recitals.

10:20 a.m. **Brian Fancher -** Music Education Major

10:30 a.m. **Micah Motenko -** Music and Sociology Double Major

10:40 a.m. **Sarah Mitchell -** Music and Psychology Double Major

Oral Presentation Session II 10:00—11:00

Cultural Identity **APEX in Gault Library** **Moderator: Jeff Roche**

10:00 a.m. **Keely Pearce -** History Major
'It's a good day to be indigenous:' The Quest for American Indian Identity through Activism and Film

10:15 a.m. **Maricela Metraux -** History Major
With Strong Arms and Callused Hands: A Study of Mexican Racial Identity in the Bracero Program From 1942-1964

10:30 a.m. **Shelby Pykare -** Anthropology Major
'Riding the Red Wave': Constructing Pan-Oceanic Identity at The Oceania Center for Arts, Culture and Pacific Studies

Oral Presentation Session II 10:00—11:00

Historic Conflict Kauke 038 Moderator: Peter Pozefsky

10:00 a.m. **Margaret Trainor -** History Major
The Great Matter: The Role of Environment and Queenship in the Decline of the Catholic English Monarchy

10:15 a.m. **Ethan Feinstein -** History Major
Mastering the Patrol: A Look at the Importance of Training for American Pilots in the Battle of the Atlantic

10:30 a.m. **Kate Schiller -** Philosophy and Psychology Double Major
Forgiveness and Resentment

Development of Gender Roles Kauke 305 Moderator: Jennifer Moreland

10:00 a.m. **Kelsey Grassman -** Communication Studies Major
The Manliest of Men: Understanding Heterosexual Male Same-Sex Friendships in the Context of Football

10:15 a.m. **Lara Koenig -** English Major
Sexually Ever After: Cultural Impositions on Psychosexual Development in Myth and Fairy Tales

10:30 a.m. **Hilary Sehring -** English Major
The Extremes of Our Own Nature: A Feminist Psychoanalytic Interpretation of Three Short Stories by Flannery O'Connor

Science & Public Policy Severance 009 Moderator: Pam Pierce

10:00 a.m. **Melissa Morgan -** Chemistry Major
Metal Ion and Phosphate Binding Organosilica Sorbents for Nutrient Recycling

10:15 a.m. **Gideon Dunster -** Biology Major
Music and the Brain: Exploring the Effects of Music on Spatial Learning and BDNF Protein Expression in the Mouse Hippocampus

10:30 a.m. **Samuel Swartz -** Mathematics Major
My Ticket to Becoming an Athletic Director; An Analysis of the Graph Theory Behind Sports Scheduling

Oral Presentation Session II 10:00—11:00

Animal Behavior **Taylor 110** **Moderator: Amy Jo Stavnezer**

10:00 a.m. **Krista Koeller -** Biology Major
Reconsidering the Classification of the Parrot Snake, Leptophis ahaetulla (Squamata: Serpentes, Colubridae) as a Single Species

10:15 a.m. **Frank Kickel -** Neuroscience Major
An Investigation of Triclocarban's Effect on Testosterone, Anxiety, and Objective Memory Capabilities

10:30 a.m. **Steven Kyle -** Psychology Major
The Connections among Contagious Yawning, Attachment, and Empathy in Dogs (Canis familiaris)

Narrative Engagement **Taylor 111** **Moderator: Carolyn Durham**

10:00 a.m. **Kellen Safreed -** Comparative Literature Major
Stranger than Fiction: The Realism of the Unreal in Balzac's La Peau de chagrin and Dostoevsky's Dvoinik

10:15 a.m. **Julie McGowan -** Comparative Literature Major
Lions and Tigers and Foxes, Oh My!: A Bibliotherapeutic approach to Le Petit Prince and The Wonderful Wizard of Oz.

10:30 a.m. **Joseph Morgan -** Psychology Major
The Effects of Presentation and Individual Differences on Narrative Engagement

Highlight on Copeland Funding **Wishart Lean Lecture Hall** **Moderator: David McConnell**

10:00 a.m. **Alex Harmony -** Anthropology Major
Seeking Respect in the Face of Poverty and Gendered Inequality: A Case Study of Structural Violence in the Kibera Slum, Kenya

10:15 a.m. **Justin Kalinay -** Anthropology and Classical Studies Double Major
Myth, Ritual, and Symbol and the Theory of 'Invented Tradition' as Applied to the Worship of Dionysos/Dionysus across Space and Time

10:30 a.m. **Kate Mozynski -** International Relations Major
The Evolution of International Sovereignty Norms and the Process of State-Level Norm Internalization

Student/Faculty Collaborations 11:00—12:00

CoRE Cube in Andrews Library — Moderator: Heather Fitz Gibbon

11:00 a.m. **Shawna Ferris -** Communication Studies Major
Advisor: Denise Bostdorff
From Cold Warrior to Peace Advocate: How John F. Kennedy Utilized Epideictic Progression in his June 10, 1963, Commencement Address at American University

11:20 a.m. **Erin Plews-Ogan -** Anthropology Major
Advisor: Matthew Mariola
'Eat Until You're Full': The pursuit of autonomy and health through the adoption of organic agriculture in Mae Ta, Thailand

11:40 a.m. **Gwenlyn Symons -** History Major
Advisor: Kabria Baumgartner
For the General Diffusion of Knowledge: Social, Juvenile and Mercantile/Mechanic Libraries in Colonial America and the Early Republic

Severance 009 — Moderator: Lyn Loveless

11:00 a.m. **Jamie Innis -** Biology Major
Advisor: Laura Sirot
Effects of the Herbicide Atrazine on Drosophila melanogaster Courtship Behavior

11:20 a.m. **Rebecca Craig -** Chemistry Major
Advisor: Karl Feierabend
Kinetics and Mechanism of the Reaction Between Oxalic Acid Species and Hydroxyl Radical

11:40 a.m. **Nikolai Radzinski -** Biochemistry & Molecular Biology Major
Advisor: James West
Protein Cross-Linking as a Mechanism of Cytotoxicity for Bifunctional Electrophiles

Wishart Lean Lecture Room — Moderator: John Neuhoff

11:00 a.m. **Erin Behn -** Psychology Major
Advisor: Susan Clayton
The Call of the Wild (and the Caged): The Impact of a Zoo's Exhibition Styles on the Attitudes of its Human Visitors

11:20 a.m. **Katy Darling -** Psychology Major
Advisor: Bryan Karazsia
The Roles of Individual Personality and Statewide Personality on Individual Corporal Punishment Beliefs

11:40 a.m. **Elaine Wilcox-Cook -** Psychology Major
Advisor: Amber Garcia
Insults to Significant Others

Theatre/Dance Productions 1:00—2:00

Schoolroy Theatre in Freedlander

Moderator: Kim Tritt

Annie Woller - Theatre & Dance Major
Inside/Out

Jasmine Verreen - Theatre & Dance and Africana Studies Double Major
Gallery of A Colored Girl: How Black and White Perceptions of the Black Female Body Affect the Ways Millennial African American Perform Race and Gender on and Off Stage

Studio Art & Art History Group Exhibit 1:00—3:00

Sussel Gallery in the College of Wooster Art Museum

Karin Barend - Studio Art Major
Tussen Droom en Werkelijkheid

Betsy Elderbrock - Studio Art Major
Encaustic Internal Organs Paralleling the External Industrial World

Margaret Roberts - Studio Art Major
The History of the Americanization of Sushi and its Application as an Art Form

Madeleine Socolar - Studio Art Major
Dream Worlds

Hava Yoast-Hull - Studio Art Major
Experiencing the Change of Home

Laura Haldane - Self Designed: Art of Science Major
Disidentifying Performance of Freedom: Fight to Exist

Emily L. Mitchell - Art History Major
Lost and Found: The Life and Art of Vivian Maier

Emily Timmerman - Art History Major
Leave it to the Streets: An Examination of the Consequences of Memorializing Street Art

Oral Presentation Session III 1:00—2:00

An Exploration of Space APEX in Gault Library Moderator: Heather Fitz Gibbon

1:00 p.m. **Gus Fuguitt -** Sociology Major
Grand Forks Kept the Faith: A Longitudinal Analysis of the Population of Grand Forks, North Dakota Since the 1997 Red River Flood

1:15 p.m. **Bryan Kovalick -** Sociology Major
Democratic Not Radical: An Examination of Consensus in Four California Cohousing Communities

1:30 p.m. **Daniel Grantham -** Political Science and History Double Major
The Global City of New York: Neoliberalism, Occupy Wall Street, and the Polarization and Repoliticization of Denationalized Space

Developing Nations CoRE Cube in Andrews Library Moderator: Katie Holt

1:00 p.m. **Isaac Galef-Brown -** History Major
Resisting Colonialism: Cultural Syncretism, Indigenous Agency, and Exploitation in Colonial Potosi

1:15 p.m. **Lauren Lee -** Political Science Major
Don't Bite the Hand That Feeds You: The Effects of Structural Adjustment Lending on Voting Alignment in the UN General Assembly

1:30 p.m. **Samira El-Adawy -** French Major
The life of Ivorian Refugees in Liberia: Obstacles with no Solution?

Food & Culture Kauke 038 Moderator: Angela Bos

1:00 p.m. **Molly Young -** East Asian Studies Major
你吃了吗? *Have you eaten?: Using the Westernization of Chinese Food to Explain the Transformation of the Chinese Identity in America*

1:15 p.m. **Luke Butcher -** Anthropology Major
The Good Farmer, The Productive Farmer: Paradigms and Worldviews in Contemporary U.S. Agriculture

1:30 p.m. **Benjamin Higby Strange -** Political Science Major
More than just a Meal: The Economic Utility of Social Capital in the Lives of the Poor

China's Affairs Kauke 305 Moderator: Amyaz Moledina

1:00 p.m. **Mark Federman -** History & Chinese Studies Double Major
Warlordism, Opium, and Party Purges: The Guomindang's Use of Shanghai's Green Gang in Efforts of National Unification During the Late 1920s

1:15 p.m. **Adam Jankowski -** International Relations and Chinese Studies Double Major
The Dao that Can be Spoken is not the Eternal Dao : National Role Conceptions and the Effects on Chinese Foreign Policy Behavior

1:30 p.m. **Mike Zhang -** Chinese and International Relations Double Major
Sino-African Relations: Various Media Perspectives and The Impact of Chinese FDI on African Inequality

Oral Presentation Session III 1:00—2:00

Transformations in Poetry Severance 009 Moderator: Dan Bourne

1:00 p.m. **Baba Badji -** English and French Double Major
Memories Of A Senegalese Boy / Souvenirs d'un fils Sénégalais

1:15 p.m. **Ian Schoultz -** English Major
The Little Gods

1:30 p.m. **Alexa Norris -** English Major
Grand Owl Habitat: A Collection of Poetry

Memoirs of Growing Up Taylor 110 Moderator: Kate Beutner

1:00 p.m. **Joe Dziedziak -** English and French Double Major
Cracks Between the Cobble: France and the World Out There

1:15 p.m. **Hannah Rothman -** English Major
Give Me a Minute to Figure This Out: A Memoir of Learning, LARPing, and Living a Young Life with Aspergers

1:30 p.m. **Kelsey Hardin -** English Major
To Speak of Building My House: A Life with Gastroparesis

Why Are We Perceived the Way We Are? Taylor 111 Moderator: Stacia Kock

1:00 p.m. **Erika Kay -** English Major
Lesbian Life Writing: A Multi Genre Exploration from The Well to Memoir

1:15 p.m. **Jane Siegel -** English Major
This is How Girls Walk

1:30 p.m. **Liz Worrall -** Women's, Gender, & Sexuality Studies Major
M to F to Endangered: The Violent Consequences of Breaking the Gender Binary

Inspired by Off-Campus Study Wishart Lean Lecture Room Moderator: Jessica DuPlaga

1:00 p.m. **Ivy Jackson -** Spanish Major
From Peninsular Spain to the Indigenous Mapuche of Chile: Environmental Poetry and Activism

1:15 p.m. **Amanda Priest -** English Major
Paralysis: An Urban Liberation

1:30 p.m. **William Burkhart -** History and Russian Studies Double Major
Putin and the Russian Federation: Securing Power at the Expense of Democracy

Poster Presentation Session II 1:00—3:00

Freedlander Lobby and Wishart First Floor

Gregory Norris - Neuroscience Major
The Administration of a Novel Chemotherapy Agent in a Brain Tumor Mouse Model

Elizabeth Plumley - Neuroscience Major
The Influence of Intergroup Contact on Implicit Attitudes: A study of The Other-Race Effect

Stephen Ryan - Neuroscience Major
Identification and Functional Analysis of Voltage Dependent Calcium Channels in Paramecium tetraurelia

Matthew Kirchner - Neuroscience and Philosophy Double Major
Accounts of Brain Disease: Exploring the Cellular Mechanisms of Obsessive Compulsive Disorder and its Implications in the Framework of Anomalous Monism as a Semantic Theory of Mind

Hope Brill - Psychology Major
Drug Abuse Explored in Mice: Tolerance and Cross-Tolerance in Nicotine and Ethanol Using Siegel's Model

Anna Divis - Psychology Major
Monkey See Monkey Do: Imitation and Tool Use in Cebus apella Monkeys, Human Children, and Infants

Tristan Fava - Psychology Major
Can Incentive Influence Susceptibility to Inattentional Blindness?

Amanda Gittleson - Psychology Major
I Have to Own That! Exploring the Relationship Between Impulsivity and Internet Shopping Behavior

Kate Laubacher - Psychology Major
Temporal Processing Across Geographic Regions: How Different Regions in the United States Perceive Punctuality

Ethan O'Neal - Psychology Major
Biological Sex Differences in Attraction and Proof of Worth

Kelsey Schulman - Psychology Major
The Real Face of Mental Illness: The Effects of Messaging on Attitudes Towards People with Severe Mental Illness

Hannah Woodske - Psychology Major
Athletes' Self and Metaperceptions of The Coach-Athlete Relationship and Its Impact on Athletes

Sarah Mitchell - Psychology and Music Composition Double Major
Say What? The Use of Age as an Identifier on the Auditory Stroop Effect

Jocelyn Kopfman - Africana Studies Major
Toward A New Approach: The Harms of a Racially Colorblind Education System and The Creation of a Positive Racial Identity at The College of Wooster

Poster Presentation Session II 1:00—3:00

Freedlander Lobby and Wishart First Floor

Devin Giles - Economics Major
An Economic Analysis of Discrimination in Hiring Practices with Regard to Physical Attractiveness

Brittany Harris - Economics Major
Examining the Efficiency of Superman: The Comparison of Efficiency and Academic Achievement of Charter Schools and Traditional Public Schools in Ohio

Timothy Stehulak - Economics Major
A Study on the Impact of School Consolidation on Student Academic Achievement

Kurt Eicher - International Relations Major
Transnational Advocacy Networks and Human Rights Issue Emergence Amidst Internet Repression: A Case Study of Syria And Egypt

Peter Hause - International Relations Major
A Hometown Approach to Homegrown Terrorism? A Comparative Case Study on Countering Violent Extremist Policy

Elizabeth Rigsbee - Spanish Major
El exilio y la identidad en cuatro novelas de Julia Álvarez y Cristina García or Exile and Identity in Four Novels by Julia Alvarez and Cristina Garcia

Kauke 238

Theodore Cox - Sociology Major
Measuring Inequality: A Sociological Look at Alternative Schooling

Sarah Frecker - Sociology Major
Consumption of Visual Art in Contemporary American Society

Daniel Kellman - Sociology Major
More than Meals on Wheels: A Report and Analysis on Perspectives of Transportation Needs of Senior Citizens in Wooster, OH

Emily Perbix - Sociology Major
We All Need Somebody to Lean On: An Examination of Social Support Networks at the Center Communities of Brookline, Massachusetts

Annie Peterson - Sociology Major
Encounters of Food in the American Prison System: From Green Bologna to Nutraloaf in the Prison Chow Hall

Marianne Sierocinski - Urban Studies Major
Educational Change in Miami-Dade County: A Study of Civic Capacity

Poster Presentation Session II 1:00—3:00

Kauke Second Floor Lobby

Stefano Alianelli - History Major
"Klotzen, Nicht Kleckern!" (Strike Together, Not Divided!) The Panzer Divisions as New Dominating Strategy of Modern Warfare.

Catherine Gillette - History Major
American Quaker Activism: Emerging Leadership, Evolving Faith, and Extraordinary Change

Leo Mayhew - History Major
Syrians, Sectarianism and Assimilation: Divergent Conceptions of Early Arab Nationalism in the Old World and New

Katherine Montgomery - History Major
Shooting an Elephant: How the British Became the Leading Imperialist in Africa and the World

Caitlyn Murphy - History Major
Pocket Full of Posies: A Comparative Study of Plague in Florence and London

Devin Warner - History Major
With Great Power Comes Great Responsibility: The Historical and Social Relevance of Comic Books in the United States

Richard Tadd Pinkston - History and Political Science Double Major
Ethnoscapes and Nationalism in the Cherokee Nation's Constitutional Law, 1960-2013

Severance Ground Floor

Brittany Begres - Biochemistry & Molecular Biology Major
Phosphagen Kinases as a Chemotherapeutic Drug Target for Parasitic Disease Management

Sarah Blosser - Chemistry Major
Towards the Synthesis of Hairpin Polyamide-FRET Conjugates

Cassidy Calkins - Chemistry Major
Pre-G.I.L.S. (Guided Inquiry Learning Sessions): Supplemental Instruction for Introductory Chemistry 110

Michael Chido - Chemistry Major
Synthesis of Monomeric Precursors for a Crown-Ether-Containing Conjugated Polymer via Acyclic Diene Metathesis

Rebecca Craig - Chemistry Major
Kinetics and Mechanism of the Reaction Between Oxalic Acid Species and Hydroxyl Radical

Laura German - Chemistry Major
Measurement of Glacial Meltwater Outflow through Water Analysis for Geohazard Recognition

Severance Ground Floor

Robert Holtz - Chemistry Major
Anti-Cancer Metal Complexes: Synthesizing and Characterizing the Target 3,5-dimethylpyrazole-6(azaindole)pyridine (DAP) Ligand and Coordinating and Characterizing DAP to Gold (III) and Platinum (II)

Alexandra Kuzmishin - Biochemistry & Molecular Biology Major
A Preliminary Analysis of the Differences in Cyclosporin A Resistance between Amino Acid Residues P538 and P540 of the Hepatitis C Polymerase

Andrew Lamade - Biochemistry & Molecular Biology Major
Protective Role of the Yeast Peroxiredoxin Tsa1 against Electrophile-Mediated Cellular Stress

Brian Lupish - Biochemistry & Molecular Biology Major
Size Selective DNA Purification Using Swellable Organically Modified Silica

Kari Martyniak - Biochemistry & Molecular Biology Major
Shedding Light on the DEAD: Preliminary Investigation into Dbp6, a DEAD-box Protein Required for Ribosome Assembly.

Severance First Floor

Daniel Montagna - Biochemistry & Molecular Biology Major
Investigating cis-Elements of Microtubule-Associated Protein Tau's 3'-Untranslated Region

Melissa Morgan - Chemistry Major
Metal Ion and Phosphate Binding Organosilica Sorbents for Nutrient Recycling

Lucy Moser - Chemistry Major
Investigating the Host-Guest Chemistry of Calixarene-Capped Azobenzene

Wesley Murphy - Biochemistry & Molecular Biology Major
Investigation of Functional Roles for Thioredoxins in Protecting against Reversible Electrophile Induced Protein Damage in Saccharomyces cerevisiae

Mary Nappi - Chemistry Major
The Kinetics of the Reaction of Tartronic Acid with the Hydroxyl Radical

Lydia Niemi - Chemistry Major
Quantitative Determination of Select Antidepressants and Their Primary Degradation Products in Lagoon Sludge and Biosolid-Amended Soil via LC-MS/MS Analysis

Paige Piper - Biochemistry & Molecular Biology Major
Characterization of a Creatine Kinase Enzyme from Cryptosporidium muris

Nikolai Radzinski - Biochemistry & Molecular Biology Major
Protein Cross-Linking as a Mechanism of Cytotoxicity for Bifunctional Electrophiles

Evan Robinson - Chemistry Major
A Spectroscopic Study of Excited State Intramolecular Charge Transfer of Newly Synthesized Ethyl 4-(Dimethylamino) benzoate Derivatives

Severance Second Floor

Caitlin Scott - Chemistry Major
Controlled Release of Fragrance Compounds by Porous Organosilica Materials

Ryan Shafranek - Chemistry Major
Improved Synthesis of the Proposed Phosphatidylserine Analog Cyclohexylphosphoserine via the H-Phosphonate Approach

Cody Staebler - Chemistry and Biology Double Major
Investigation of d6-Venlafaxine degradation in Wastewater Treatment Plant Sludge via Community Composition Identification and LC-MS/MS Monitoring

K.C. Sullivan - Biochemistry & Molecular Biology Major
Assessing the ability of environmental microbes to catabolically degrade the antidepressant venlafaxine (Effexor®)

Abigail Toothman - Biochemistry & Molecular Biology Major
Characterizing the Role of 2-OH-PCA in P. Chlororaphis Pathogenesis

Erica Villa - Chemistry Major
The Ultraviolet Photochemistry of Aqueous Oxalate Species

Clare Walsh - Chemistry Major
Triclocarban in Biosolids and Biosolid Amended Soils

Stephen Wanner - Biochemistry & Molecular Biology Major
Protein Drug Delivery Using Swellable Organically Modified Silica

Adam Will - Chemistry Major
The Synthesis and Characterization of Pt(II) and Au(III) Complexes as Potential Anti-Tumor Complexes

Matthew Worth - Chemistry Major
Preparation of the bip Ligand for Use in a Photo and Metallo Responsive Polycatenane

Andy Young - Chemistry Major
Impact of Solvent Upon the Photo-Induced Chemistry of 1-Acylaminoanthraquinones

Taylor First Floor

Daniel Axe - Physics Major
Effect's of Temperature on the Expansion Force of Osorb

Lilianna Christman - Physics Major
The Effects of a Magnetic Field on a Conical Bead Pile

Lorenzo Dumancas - Physics Major
Optimization of BEEM Techniques Through the Analysis of GaN Nanowires and Au: GaAs

Theresa Albon - Physics and Mathematics Double Major
The Entanglement and Relaxation of Liquid Crystal Shaped Granular Media

Andrew Blaikie - Physics and Mathematics Double Major
Study of the Gravitational Interaction Between Two Line Masses

Tom Gilliss - Physics Major
Manipulation of Transverse Photonic Degrees of Freedom Via Classical and Hong-Ou-Mandel Interference

Samuel Mermall - Physics Major
The Motion of a Flapping Flag: Chaos or Noise?

Duncan Price - Physics Major
Liquid Body Armor and Shear Thickening Fluids

Tyler Rhoades - Physics Major
Differential Photometry of Transiting Exoplanets

Michael-Erik Ronlund - Physics Major
Sorting Spatial Wavefunctions of Photons By Parity

Syne Salem - Physics and Philosophy Double Major
Spacetime: Engineering and Metaphysics

Matthew Schmitthenner - Physics and Mathematics Double Major
A Theoretical and Experimental Pattern Analysis of Electrohydrodynamic Convection in a Liquid Crystal System

Karl Smith - Physics and Philosophy Double Major
Electrons Aligned and Felines Undefined: Interpretations of Quantum Mechanics and Perturbing the Spin-Orbit Interaction in Electrons

Andrew Sopher - Physics Major
Head for Safety: A quantitative analysis of headgear effectiveness in soccer

Philip Wales - Physics and Mathematics Double Major
ξ. (Spring Dot)

Taylor Second Floor and Digital Media Lab

Jordan Dieterle - Biology Major
The Lethal and Sublethal Effects of Dinotefuran on Apis mellifera Hives

Ethan Doherty - Biology Major
Behavioral Effects of Intraguild Predation by Harmonia axyridis on Aphidoletes aphidimyza and the Biological Control Services of Shared Prey

Meredith Eyre - Biology Major
Exploring the Microhabitats of Marsupial Frogs: A Study of the Forces Driving Habitat Selection for Flectonotus fitzgeraldi within Herbaceous Xanthosoma jacquinii Populations of Tobago

Lauren Hadney - Biology Major
The Effects of the Antimicrobial Agent Triclosan on Thyroid Hormone Levels and Metabolism in Rats

Emily Lanzola - Biology Major
The Effects of Oxytocin on Stress, Learning, and Memory Retention in Female Rats

Mark McDonald - Biology Major
The Effect of L-Arginine Supplementation and Training on Physical Performance in Male Rats

Henry McGee - Biology Major
The Identification of the Freshwater Fish of Tobago Using DNA Barcoding and Morphological Analysis: An Integrative Approach

Dana Obery - Biology Major
A Multi-Faceted Approach to Assess the Roles of Granulocytic Myeloid-Derived Suppressor Cells and Neutrophils in Sunitinib-Based Treatment of Renal Cell Carcinomas

Jessica Pringle - Biology Major
The Effect of Parental Care on Embryonic Survival in the Tobago Glass Frog, Hyalinobatrachium orientale tobagense

Writing Center in Andrews Library

William Cary - Geology Major
Ballistics Analysis of Volcanic Ejecta: Miter Crater, Ice Springs Volcanic Field, Black Rock Desert, Utah

Jennifer Horton - Geology Major
Dating the First Millennium AD Glacial History of Adams Inlet, Glacier Bay National Park and Preserve, Southeast Alaska

Anna Mudd - Geology Major
Clay mineral analysis and paleoclimate interpretation of a middle Miocene paleosol in the Powder River Volcanic Field, Northeast Oregon

Jonah Novek - Geology Major
Analysis of a Rhuddanian (Llandovery, Lower Silurian) sclerobiont community in the Hilliste Formation on Hiiumaa Island, Estonia: a hard substrate-dwelling relict fauna

Poster Presentation Session II 1:00—3:00

Writing Center in Andrews Library

Matthew Peppers - Geology Major
Analysis of Ice Springs Volcanic Field Structures, Black Rock Desert, Utah

Kit Price - Geology Major
A description of cryptoskeletozoan communities and growth analyses of cryptic Cuffeyella arachnoidea and Cornulites from the Upper Ordovician (Richmondian) of Ohio and Indiana

Whitney Sims - Geology Major
Geochemical and geospatial analysis: mapping of Miter's lava flows in Ice Springs Volcanic Field, Black Rock Desert, Utah

Melissa Torma - Geology Major
The paleoecology of a brachiopod-bearing marly subunit of the Matmor Formation, Israel: A Middle Jurassic shallow marine environment near the equator

Lauren Vargo - Geology Major
Tree-Ring evidence of North Pacific volcanically forced cooling and forcing of the Pacific Decadal Oscillation (PDO)

Oral Presentation Session IV 2:00—3:00

Globalization APEX in Gault Library Moderator: Jeff Lantis

2:00 p.m. **Darius Dixson -** Self-Designed: Arts and Media Management Major
The Grey Area: Using Film to Educate Independent Music Artists in Practices of Branding and Promotion

2:15 p.m. **Isabelle Howes -** International Relations Major
Who is Riding Shotgun? The Influence of Multinational Corporations on International Negotiation Outcomes

2:30 p.m. **Ted Day -** Sociology Major
Max Weber meets Michel Foucault, and Society Ensues: Charisma and Parrhesia in Societal Evolution, and Other Musings

Changing Religious Views CoRE Cube in Andrews Library Moderator: Chuck Kammer

2:00 p.m. **Grace Miller -** Religious Studies Major
Hospitality, Homosexuality, and Hazel-Nut Hurling: A Comparison of Genesis 19 between Judaism and Islam through Midrash and Tafsir

2:15 p.m. **Christina Bowerman -** Women's, Gender, & Sexuality Studies and Religious Studies Double Major
Pray the Gay Away: An Examination of Masculinity in the Ex-Gay Movement

2:30 p.m. **Celeste Tannenbaum -** Religious Studies Major
Gay, Asian, and Religious: The Search for Religious Community by Queer Asian Americans

Oral Presentation Session IV 2:00—3:00

Heroes & Utopias Kauke 038 Moderator: John Gabriele

2:00 p.m. **Milo Carpenter -** English Major
Breaking Patriarchy: The Utopias and Discontents of Gilman, Atwood, Le Guin, and Burgess

2:15 p.m. **Alexia Wynn -** Spanish and English Double Major
Heroic Replicas

2:30 p.m. **Julia Kennedy -** Spanish Major
Quixotic Life Lessons: Theory and Practice

Changing China Kauke 305 Moderator: Pam Frese

2:00 p.m. **Caroline Hanson -** Chinese and Anthropology Double Major
走婚*:A One Night Stand or Eternal Love?: An Ethnographic Study of the Effects of Tourism on the Mosuo and Their Walking Marriages.*

2:15 p.m. **Alex Turner -** Chinese Major
Three Appearances of Literary Youth and a New Definition

2:30 p.m. **Ashley Stopka -** Chinese and Mathematics Double Major
Math Education in China: A Comparative Study

Surviving Societal Marriage Severance 009 Moderator: Bryan Alkemeyer

2:00 p.m. **Jacqueline O'Dell -** History and English Double Major
Lady Rochford: Always Remembered as a True Courtier of Henry VIII

2:15 p.m. **Lisa Favicchia -** English and Classical Studies Double Major
The Lost Letters of Calpurnia: An Epistolary Novella Based Upon the Life of Pliny the Younger's Wife

2:30 p.m. **Amanda Collins -** Sociology Major
They're Goin' to the Chapel, Gonna Get Married: An Examination of Why Young Adults Want to Marry

Defining Self Through History Taylor 110 Moderator: Leah Mirakhor

2:00 p.m. **Kelsey Smith -** History Major
The Woman Question: The Student Nonviolent Coordinating Committee and the Intersections of Race and Gender in the 1960s

2:15 p.m. **Lee McKinstry -** English Major
Since It Began: A Collection of Poetic Daguerreotypes

2:30 p.m. **Elizabeth Fackler -** English Major
From Compost to Gram's Kitchen: A Cultural History of Food

Oral Presentation Session IV 2:00—3:00

Tragedy, Pain, & Trauma **Taylor 111** **Moderator: Jennifer Hayward**

2:00 p.m. **Lauren Tweddale -** English Major
Minds on Fire: Or How I Learned to Stop Being Paranoid and Love the Young Adult Dystopia

2:15 p.m. **Grace Hamilton -** Psychology and Classical Studies Double Major
Effective Pain Management in the Reduction of Addictive Behaviors: A Review of Greek Theories with Modern Implications

2:30 p.m. **David Chu -** Classical Studies Major
Comedy Tomorrow, Tragedy Tonight: Euripides' Choral Innovations in Greek Tragedy

2:45 p.m. **Evelyn Clarke -** English Major
The Curse of the South: Using Trauma Theory to Examine Faulkner's The Sound and the Fury and Absalom, Absalom!

Inspired by Off-Campus Study Continued **Moderator: Tom Tierney**

Wishart Lean Lecture Room

2:00 p.m. **Kyle Smucker -** Sociology Major
Shifting Solidarities on the Global Plane: an Analysis of Cultural Dialogues in Nepal's Emerging Middle Class, from Heavy Metal Music to International Education

2:15 p.m. **Nicholas St. Amour -** Political Science Major
Amish War Criminals and Fascist Hippies: How Combatants' Methods of Motivations Affect the Amount and Intensity of their Nonmilitary Atrocities

2:30 p.m. **Rachel Craddolph -** International Relations Major
Mogadishu...We Have a Problem: How Decolonization Set Up the Democratic Republic of Somalia to Collapse

Digital IS Presentation & Closing Ceremony 3:00—4:00

Freedlander Theatre

Please join us for the keynote address by Dr. Drew VandeCreek, the presentation of several awards from the symposium, and congratulations to all who participated in the day!

Digital I.S. Contest

The Office of Academic Affairs is proud to sponsor the fourth annual Digital I.S. Contest. The contest was designed to encourage participants to be creative, present their research or their experience ein exciting new ways, and the share the unique experience of The College of Wooster Independent Study program with the Wooster community and others. Digital I.S. Contest awards will be given and the wining entries will be displayed.

Dr. Drew VandeCreek

Dr. VandeCreek holds a Ph.D. in History from the University of Virginia, and a B.A. in American Studies from the College of Wooster (1986). Dr. VandeCreek is currently the Director of Digital Initiatives, and the Co-Director of the Digital Convergence Lab. His work focuses on the digitization of library materials, including materials drawn from collections of other institutions in collaborative projects, with a special emphasis on historical materials. He has developed a number of digital collections, including work on the Abraham Lincoln Historical Digitization Project. As a student at Wooster, his I.S. was titled "Giants on the Earth: The Business Corporation in America." His thesis advisor was Mark Weaver.

Heather Fitz Gibbon—Dean for Faculty Development

Awards for Presenters and Digital Prizes

A Special Thanks To...

Campus Dining Services for the morning beverages in CoRE and Kauke as well as the afternoon appetizers in Taylor Hall and in The College of Wooster Art Museum.

Spoon Market & Deli for appetizers in CoRE

Sue Min's Chinese Gourmet for appetizers in Kauke Hall

TJ's Trio of Restaurants for appetizers in Severance Hall

The Wooster Inn for appetizers in Freedlander Theatre.

Student/Faculty Collaborative Presentations: Kabria Baumgartner, Denise Bostdorff, Susan Clayton, Karl Feierabend, Amber Garcia, Matthew Mariola, Bryan Karazsia, Laura Sirot, & James West

Keynote Speaker: Drew VandeCamp

The Moderators: Bryan Alkemeyer, Kate Beutner, Angela Bos, Denise Bostdorff, Dan Bourne, Nancy Ditmer, Jessica DuPlaga, Carolyn Durham, Heather Fitz Gibbon, Dean Fraga, Pam Frese, John Gabriele, Jack Gallagher, Jennifer Hayward, Shelley Hoffman, Katie Holt, Michelle Johnson, Chuck Kammer, Stacia Kock, Jeff Lantis, Lyn Loveless, Seiko Matsuzawa, David McConnell, Leah Mirakhor, Amyaz Moledina, Jennifer Moreland, John Neuhoff, Rebecca Pappert, Pam Pierce, Peter Pozefsky, Jeff Roche, Debra Shostak, Amy Jo Stavnezer, Tom Tierney, and Kim Tritt

The seniors willing to share their senior I.S. experience, and all the attendees.

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ACADEMIC AND ADMINISTRATIVE BUILDINGS

1. **Andrews Library** *
2. **Ebert Art Center** *
   Art History
   Studio Art
   Art Museum
   Publications
3. **Freedlander Theatre** *
4. **Galpin Hall**
   Academic Affairs
   Business Office
   Deans' Offices
   Finance and Business
   President's Office
   Development Offices
5. **Gault Admissions Center** *
6. **Gault Alumni Center** *
   Alumni Relations
   Development Offices

* ♿ accessible

7. **Gault Library for Independent Study** *
   APEX
   Advising, Experiential Learning, Career Services, Learning Center
   Registrar
8. **Grounds Crew Garages**
9. **Human Resources** *
10. **Kauke Hall** *
    Humanities
    Social Sciences
11. **Lilly House** *
12. **Longbrake Student Wellness Center** *
13. **Lowry Student Center** *
    Dining Hall
    Mom's (restaurant)
    Post Office
    Scot Lanes
    Wilson Bookstore
14. **Mateer Hall** *
    Biology
15. **McGaw Chapel** *
16. **Burton D. Morgan Hall** *
    Business Economics
    Economics
    Education
    Information Technology
    Psychology
17. **Olderman House**
    Public Information
18. **Overholt House**
19. **Pearl House**
    Financial Aid
20. **President's Home**
21. **Rubbermaid Center** *
    Future home of Financial Aid
22. **Culbertson/Slater Complex** *
    Keys and IDs
    Residence Life
    Security and Protective Services
23. **Scheide Music Center** *
24. **Scot Center** *
25. **Scovel Hall** *
    Geology
    Philosophy
26. **Service Center** *
27. **Severance Hall** *
    Chemistry
28. **Taylor Hall** *
    Computer Science
    Mathematical Science
    Physics
29. **Timken Library in Frick Hall** *
    Science Library
30. **Westinghouse Memorial Power Plant**
31. **Westminster Church House**
32. **Wishart Hall** *
    Communication
    Freedlander Speech and Hearing Clinic
    Theatre and Dance
    WCWS-FM
33. **The Wooster Inn** *

ATHLETIC FACILITIES

34. **Armington Physical Education Center** *
35. **L.C. Boles Golf Course**
36. **Cindy Barr Field**
37. **Carl W. Dale Soccer Field**
38. **D.J. Hard Tennis Courts**
39. **Murray Baseball Field**
40. **Papp Stadium** *
41. **Softball Diamond**
42. **Timken Gymnasium** *

RESIDENCE HALLS

43. **Andrews Hall** *
44. **Armington Hall**
45. **Babcock Hall**
    Ambassadors Program
    Center for Diversity and Global Engagement
    Off-Campus Study
46. **Bissman Hall**
47. **Bornhuetter Hall** *
48. **Compton Hall**
49. **Douglass Hall**
50. **Gault Manor** *
51. **Holden Hall** *
52. **Kenarden Lodge** *
53. **Kittredge Hall** *
54. **Luce Residence Hall** *
55. **Stevenson Hall**
56. **Wagner Hall**

C

Many of our student projects are generously supported with funds from the Henry J. Copeland Fund for Independent Study. Poster presentations based on projects supported by Copeland will be indicated by a sticker in the corner of the poster with a "C." Please ask the student presenting how he or she used their Copeland grant!

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