

## Spring 2015 Awards

### Art and Art History Department

Faculty Sponsor: JeanAnn Dabb

Student: **Alyssa Hughes** - Herrad of Hoherbourg and her Garden of Delights

Faculty Sponsor: Joseph DiBella

Student: **Marie Firth** - Portraiture and the Aesthetics of Categorization

Student: **Martha Putney** - Landscape Abstractions

Faculty Sponsor: Carole Garmon

Student: **Travis Jarrells** - Context Paintings in Paris

Student: **Christine Valvo** - Light and Visual Perception

Faculty Sponsor: Rosemary Jesionowski

Student: **Jordan Kyler** - Society for Photographic Education Conference

Student: **Ashley Most** - Linoleum Block Printing

### Biological Sciences Department

Faculty Sponsor: Rosemary Barra

Student: **Samuel Clark** - Complementary and alternative medicine in the treatment of Ewing's sarcoma

Faculty Sponsor: Theresa Grana

Student: **Anna Kania** - Silencing of Essential Genes in Free-living Nematodes Resembling Parasites

Student: **Amanda Shea** - Identifying Harmful Bacteria and Fungi Affecting the Quality of Life of Laboratory Strains of Nematodes

Faculty Sponsor: Lynn Lewis

Student: **Alexander Priest** - Identification of Inhibitors of Fatty Acid Synthesis Enzymes in Mycobacterium smegmatis

Student: **Sara Murphy** - A Study of the Anti-Viral Effects of Chloroquine and Rapamycin on Mouse Mammary Tumor Virus

Faculty Sponsor: Abbie Tomba

Students: **Teresa Nguyen, Sydney Welch, and Andrew Sanchez** - Aquatic Invertebrate Research

Faculty Sponsor: Deborah Zies

Student: **Junaid Shahid** - The Role of Aldosterone in Gas5 Gene Regulation

### Classics, Philosophy, and Religion Department

Faculty Sponsor: Liane Houghtalin

Student: **Julie Gavin** - Mid-Atlantic Undergraduate Classics Conference Review and Admission Panel

Faculty Sponsor: Craig Vasey

Students: **Andrea Shaia, Jessie Verive, John Karellas, Katherine Carroll, Sebastian Brana, Christina Ashworth, and Mathew Hall**- UMW Mock Trial Team Regionals, UMW Mock Trial Open Round Championship, and UMW Mock Trial Team Nationals

### **Earth and Environmental Sciences Department**

Faculty Sponsor: Ben Kisila

Student: **Hannah Somers** - Analysis of Phosphorous and Sediment fluxes in Aquia Creek, VA

Faculty Sponsor: Neil Tibert

Students: **Megan Clevenger, Miles Neilson, Chris Moulton, Robert Lyle, Jillian Powers, and Tammy Prescott-Fink** - Chesapeake Bay Sea Level Studies

### **Economics Department**

Faculty Sponsor: Steve Greenlaw

Students: **Stephanie George, William Wilkinson, Cameron Branning, and Lauren DiRago-Duncan** - Eastern Economic Association annual Conference

Faculty Sponsor: Maria Apostolova

Students: **Antonio Ramirez and William Wilkerson** - Economics Scholars program-Federal Reserve Bank

### **English, Linguistics, and Communications Department**

Faculty Sponsor: Shumona Dasgupta

Student: **Chelsea Fuller** - Exploring the Child Narrative in the Face of Trauma

Student: **Owen McMillian** - The Partition of India: Never Again

### **Geography Department**

Faculty Sponsor: Melina Patterson

Student: **Jacob Snyder** - Geospatial Measurements of Park Access over Time: A comparison of methods and techniques

Student: **Meredith Stone** - The Partition of India: Never Again

### **History and American Studies Department**

Faculty Sponsor: Jess Rigelhaupt

Students: **Grace Mann and Ellen Peiser** - "Health Care Delivery, Hospital-Based Medicine, and Narratives of Change at Mary Washington Healthcare"

Student: **Abigail Fleming** - "Health Care Delivery, Hospital-Based Medicine, and Narratives of Change at Mary Washington Healthcare"

### **Physics Department**

Faculty Sponsor: Hai Nguyen

Student: **Pengcheng Zhang** - excite and detect nano particles

### **Political Science and International Studies Department**

Faculty Sponsor: Rosalyn Cooperman

Student: **Katherine Johnson** - "Venturing into a Minefield: Employer Practices in a Post Burwell v. Hobby Lobby State"

## Psychology Department

Faculty Sponsor: Mindy Erchull

Student: **Celeste Kelly** - Finding and Developing a Feminist Mentor: Discussion Points for Mentors and Mentees

Faculty Sponsor: Mindy Erchull and Miriam Liss

Students: **Kathleen Adragna, Katlyn Baines, Celeste Kelly, and Julia Smith** - Erotic Capital? The Relationship Between Sexualization and Leadership

Faculty Sponsor: Christine McBride

Students: **Janine Crossman, Margaret Baxter, Sarah Hickey, and Kate Tsagronis** - The Relationship between mindfulness and eating behaviors

Student: **Kate Tsagronis** - An Examination of the reliability of the Relational Modality Evaluation Scale

Faculty Sponsor: David Stahlman

Students: **Cierra Everette, Rachael Dearborn, Mary Phillips, and Siara Rouzer** - A rodent aquathlon: A comparison of positively-reinforced running and negatively-reinforced swimming in the production of behavioral variability

Faculty Sponsor: Debra Steckler

Students: **Alesha Ballman, Brittany Simmons, Emma Leheney, Katherine Miller, Charlotte Owens, Veronica Boyd, Turner Sheehan, Jocelyn Edwards, Cierra Everette, Rachael Dearborn, Mary Phillips, Siara Rouzer Neomelani Gangi, Britta Grim, Katelyn Hedrick, Gabriela Lopez, Elizabeth Carroll, Sara Edwards, Kimberly Flores, Katie Lebling, Claire Merenda, Janine Crossman, Margaret Baxter, Sarah Hickey, Kate Tsagronis Kathleen Adragna, Katlyn Baines, Celeste Kelly, and Julia Smith** - Psychology Student and faculty travel to VPA Conference

Faculty Sponsor: Laura Wilson

Students: **Alesha Ballman, Brittany Simmons, Emma Leheney, and Katherine Miller** - Effects of gender on perceptions of sexual assault

## Sociology and Anthropology Department

Faculty Sponsor: Debra Schleef

Student: **Heidi Laraway** - Women in Popular Music: Two Steps Forward, One Step Back

## Theatre and Dance Department

Faculty Sponsor: Gregg Stull

Students: **Covenant Babatunde, Mason Storm Prince, and Lauren Armstrong** - Juxtaposed

Student: **Austin Bouchard** - Directing Oleanna

Student: **Judi Jackson** - Presenting at Strawhat Auditions

Student: **Jessica Lane** - Directing Aliens

Student: **Julia Wells** - Directing Desdemona