

## Fall 2013 Awards

### Art and Art History Department

Faculty Sponsor: Joe DiBella

Student: **Timothy Stark**– Vanitas Installation

Student: **Maggie Turner** – Drawing Individual Study

Faculty Sponsor: Joe Driess

Student: **Madison Martin** – Twentieth Century Contemporary Art: The Women, their Philanthropy, the Artists, their Collections and the Lasting Impact

Faculty Sponsor: Carole Garmon

Student: **Rachel Juhan** – Sound Installations

Faculty Sponsor: Rosemary Jesionowski

Student: **Sharon Rawlins** – Individual Study, Indicated Realities-Printmaking

### Biological Sciences Department

Faculty Sponsor: Steve Gallik

Students: **Haris Mirzada, Jeffrey Branson** – Effect of Lectons on Nuclear Import Using Isolated Liver Cell Cytosol

Faculty Sponsor: Deborah Zies

Student: **Mary Chessman** – Molecular Techniques Training Program

### Chemistry Department

Faculty Sponsor: Nicole Crowder

Student: **Eric Johnson** – Travel to Southeastern Undergraduate Research Conference & Research on Click Chemistry

Faculty Sponsor: Leanna Giancarlo

Student: **Jeff Davidson** – STM Coadsorption of Acids

### Computer Science Department

Faculty Sponsor: Stephen Davies

Student: **Michael Crawford** – WSC13 Conference: Paper Presenter

### Earth and Environmental Sciences Department

Faculty Sponsor: Michael Bass

Students: **Robert Ericson, Rebecca Conway, Zack Delgrosso**– Comparative Study of Stream and Wetland Health of Two streams in Spotsylvania County

Faculty Sponsor: Jodie Hayob

Student: **David Phillips**– Petrology of Scots Bay Basalts

Faculty Sponsor: Melanie Szulczewski

Students: **Susanna Kirschner, Jenna Stockton, Teresa Fenn**– Analysis of trace metal distribution throughout the soil profile in an acid mine drainage-impacted ecosystem

Faculty Sponsor: Neil Tibert  
Student: **Carter Moore**– Paleozoic Sedimentary Research

### **Economics Department**

Faculty Sponsor: Shawn Humphrey  
Students: **James Hutcheson, Emily Sherman, Jessica Melvin, Luke Mendelson, Jeff Paddock, Courtney Prentice, Christine Grillot, Matei Gragusin, Keegan Cooke, Lara Pugh, Andrew Walz, Kelsey Whitman, Aashna Jain, Kevin Sol**- La Ceiba Microfinance Institute

### **Geography Department**

Faculty Sponsor: Dawn Bowen  
Student: **Ethan Bottone**– Documenting Language Erosion and Preservation Efforts in the Canadian artic  
Students: **Adam Hager, Carl Larsen, David Chambers**– A Foundation GIS to Monitor Agricultural Productions in Alto Verapaz, Guatemala

Faculty Sponsor: Caitie Finlayson  
Student: **Julia Wood** – Gendered Space and Faith: A comparison of the spatial roles of women in the Abrahamic religions within the context of modern American Society

Faculty Sponsor: Joe Nicholas  
Students: **5 Students** – Team VA in the World Geography Bowl

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

Faculty Sponsor: Nabil Al-Tikriti  
Student: **Laila McQuade**- Kurds and the French Mandate of Syria

### **Mathematics Department**

Faculty Sponsor: Randall Helmstutler  
Student: **Dane Lawhorne**– Presentation at MAA regional meeting  
Students: **Dane Lawhorne, Kim Hildebrand, Kyle Genovese, Katelyn Jones, Casey Howren**– Undergraduate Poster Session, AMS-MAA Joint Mathematics Meetings

### **Music Department**

Faculty Sponsor: Mark Snyder  
Student: **Stephen Hennessey**– Individual Instruction in Contemporary Electroacoustic Composition

### **Physics Department**

Faculty Sponsor: Hai Nguyen  
Student: **Nguc Quyen Huynh**– Electro-Optic Modulator  
Student: **John Meadows**– Slowing Light Down

### **Psychology Department**

Faculty Sponsor: David Stahlman  
Students: **Lauren Cleland, Madalene McAllister, Paige Naylor, Julia Smith**– Latent inhibition and response variability: A common creative process?

### **Theatre and Dance Department**

Faculty Sponsor: Gregg Stull  
Student: **Emily Burke**- Almost, Maine in Studio 115

Student: **Kimberlyn Frost**- Advanced Directing: Hold Please

Student: **Edgar McKewen-Moreno**- The Pillowman

Student: **Courtney Washington**- Dog Sees God: Confessions of a Teenage Blockhead