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 Lections 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 Delgrossos**– Comparative Study of Stream and Wetland Health of Two streams in Spotsylvania County

Faculty Sponsor: Jodie Hayob  
Student: **David Phillips**– Petrology of Scots Bay Bassalts

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 Arctic  
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