Outstanding Scholarly Activity Recipients

Outstanding Undergraduate Scholarly Activity: Integrated Sciences

Understanding Latino Community Recovery after the September 2013 Colorado Flash Floods
Issamar Pichardo, Geography, DC - College of Liberal Arts and Sciences
Jeannette Rodriguez, Geography, DC - College of Liberal Arts and Sciences
**Faculty Sponsor:** Dr. Deborah Thomas, DC - College of Liberal Arts and Sciences

Outstanding Graduate Scholarly Activity: Integrated Sciences

Environmental Risk Assessment Using Bacterial Communities as Indicators of Metal Toxicity
Ashley Burns, Environmental Science, DC - College of Liberal Arts and Sciences
**Faculty Sponsor:** Dr. Timberley Roane, DC - College of Liberal Arts and Sciences

Outstanding Undergraduate Scholarly Activity: Natural and Physical Sciences

Zar Regulates Gene Expression in Eggs and Embryos
Kenneth Valles, Biology, DC - College of Liberal Arts and Sciences
**Faculty Sponsor:** Dr. Amanda Charlesworth, DC - College of Liberal Arts and Sciences

Outstanding Graduate Scholarly Activity: Natural and Physical Sciences

Activation of Dopamine 1 Receptors in the Dorsal Striatum During Fear Extinction Reduces Fear Renewal
Courtney Bouchet, Biology, DC - Graduate School
**Faculty Sponsor:** Dr. Benjamin Greenwood, DC - College of Liberal Arts and Sciences

Outstanding Graduate Scholarly Activity: Engineering and Applied Science

Whistler wave Propagation in the Earth’s Ionosphere and Magnetosphere
Ashanthi Maxworth, Electrical Engineering, DC - Graduate School
**Faculty Sponsor:** Dr. Mark Golkowski, DC - College of Engineering and Applied Science

Outstanding Undergraduate Scholarly Activity: Engineering and Applied Science

University of Colorado Denver Motorsports
Alex Fenstermacher, Mechanical Engineering, DC - College of Engineering and Applied Science
Faculty Sponsor: Dr. Ronald Rorrer, DC - College of Engineering and Applied Science

Outstanding Scholarly Activity: Business and Public Affairs
Finding the Diamond in the Rough
Zachary Kloska, Business Administration, DC - Business School
Faculty Sponsor: Dr. Yosef Bonaparte, DC - Business School

Outstanding Scholarly Activity: Architecture and Planning
Mercado Humano Cultural: Westwood - Creating Identity and Expression within the Greater Denver Area
James Hillard, Architecture, DC - College of Architecture and Planning
Jesse Ledin, Architecture, DC - College of Architecture and Planning
Faculty Sponsor: Mr. Amir Alrubaiy, DC - College of Architecture and Planning

Outstanding Scholarly Activity: Humanities and Social Sciences
The One Child Policy and Fertility among Chinese Immigrants
Da Wu, Economics, DC - Graduate School
Faculty Sponsor: Laura Argys, DC - College of Liberal Arts and Sciences

Outstanding Scholarly Activity: Arts and Media
The Creative Method
Jennie Tran, Fine Art, Film and Television, DC - College of Arts and Media
Hanna Reeves, Fine Art, Film and Television, DC - College of Arts and Media
Faculty Sponsor: Ms. Jessica McGaugh, DC - College of Arts and Media