

Participating Institutions

Ferrum University  
George Mason University  
James Madison University  
Liberty University  
Longwood University  
Old Dominion University  
Radford University

Randolph-Macon College  
University of Mary Washington  
Virginia Commonwealth University  
Virginia Military Institute  
Virginia Tech  
Virginia Union University  
Washington and Lee University

VAS - Winners - Fall 2012 Undergraduate Research Awards  
Grants of \$500 were award as follows:

**Kyle Sachs**

Department of Computer Science,  
Longwood University  
Faculty Advisor: Robert Marmorstein  
Project title: Low Cost Devices for  
Improving Wireless Reception:  
Analysis of Performance Degradation  
over a Wireless Network.



**Ryan Green**

Department of Biological Sciences,  
University of Mary Washington  
Faculty Advisor: Lynn O. Lewis  
Project title: A study of Chororquine's  
Antiviral Characteristics.



**Christopher Crockett**

Department of Biology, Virginia  
Commonwealth University  
Faculty Advisor: Karen Kester  
Learned Responses to Herbivore-  
Induced Phytochemicals in the  
Parasitic Wasp, *Cotesia congregata*  
(Say) (Hymenoptera: Braconidae)



**Michael Canfarotta**

Department of Biology and Chemistry,  
Liberty University  
Faculty Advisor: Andrew Fabich  
Project title: Characterization of  
Different Mouse Models of *Citobacter  
rodentium* Induced Colitis

**Lauren Woodie & Shannon Marwitz**

Department of Biology, Washington  
and Lee University  
Faculty Advisor: Sarah Blythe  
Project title: Pay Attention to What  
You Eat! Developing an Animal Model  
for Diet Induced ADHD

