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# **Celebration of Students and Faculty Collaborative Research**

**OCTOBER 19TH, 2018**

**at 4:00 p.m. held at the Scartelli Atrium  
in the Covington Center**

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## Welcome to the 2nd Annual Celebration of Student and Faculty Collaborative Research!

The 2017-2018 academic year saw Radford University faculty mentors and undergraduate students reach the highest level of dissemination together through their publications and performances. Today we highlight these great achievements and invite you to join in celebrating them.

The celebration will include student and faculty reflections on the importance of these transformative undergraduate research, scholarship, and creative activity experiences. Refreshments to follow.

### Introduction/Welcome

Dr. Joe Wirgau  
Director of Office of Undergraduate Research & Scholarship

### Student Speakers

Fiona Scruggs  
Class of 2019

Dharmindra Dulal  
Class of 2019

### Faculty Speaker

Wesley Young  
Associate Professor of Theatre

### Honorees

**Let's Catch a (Heat) Wave**  
Faculty: Rhett Herman  
Students: Joseph Ashley, Abigail Ballowe

**Unrequited Love**  
Faculty: Nicole Iannone  
Students: Kelsey Bailey, Savannah Nassar

**Expense Ratios and Net Alphas of Large Cap Funds: Do Expenses Add Value?**  
Faculty: Abhay Kaushik  
Student: Raymond Boisvert

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## Honorees Continued

### **DNA Facial Mapping**

Faculty: Tod Burke, Stephen Owen

Student: Haley Pflanzner

### **The Police Use of Naloxone**

Faculty: Tod Burke, Steve Owen

Student: Chris Fleming

### **Microcephaly Surge in Brazil Linked to Zika: A Review of the Literature**

Faculty: Kathleen Poole

Student: Lauren Boush

### **Assessing Summer Bat Activity Using Acoustic Surveys at Radford Army Ammunition Plant, Virginia**

Faculty: Karen Powers

Student: Heather Custer

### **Early Wildlife Conservation and Education Efforts in Virginia: Correspondence of A. Willis Robertson**

Faculty: Karen Powers

Students: Heather Custer, Shane Brandes

### **Predation on Wild Turkey Artificial Nests at Radford Army Ammunition Plant, Virginia**

Faculty: Karen Powers

Student: Shane Brandes

### **Discussing Alternative Login Methods and Their Advantages and Disadvantages**

Faculty: Chen-Chi Shing

Student: Chandler Mitchell

### **Handling Times and Saturating Transmission Functions in a Snail-Worm Symbiosis**

Faculty: Jeremy Wojdak

Student: Cari McGregor

### **Blacksburg Children's Chorale: Together as One**

Faculty: Meredith Bowen, Jennifer McDonel

Students: Brianna Ashton, James Nugent

### **Blacksburg Children's Chorale: Make We Merry**

Faculty: Meredith Bowen, Jennifer McDonel

Students: Brianna Ashton, James Nugent

### **The Great Collegiate Transition: Adapting from a Racial Majority into a Racial Minority: A Mini-Documentary**

Faculty: West Bowers

Student: Joshua Bester-Lewis

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## Honorees Continued

### **Dancing on the Edge**

Faculty: Ji-Eun Lee

Students: Matthew Robinson, Rachel Gattoni, Claudia Anderson, Brenna Featherston, Zoe Coulombs, Kelly Noah, Alexis Miller, Sebrena Williams, Arianne Thompson, Caitlin Godsey, Brigitte Manga, Tori Lipnicky, Courtney McClendon, Katie Meeks, Caroline Beard

### **American College Dance Association**

Faculty: Ji-Eun Lee

Students: Matthew Robinson, Rachel Gattoni, Claudia Anderson, Brenna Featherston, Zoe Coulombs, Kelly Noah, Alexis Miller, Sebrena Williams, Arianne Thompson, Caitlin Godsey, Brigitte Manga, Tori Lipnicky, Courtney McClendon, Caroline Beard

### **Spoon River 2017**

Faculty: Wesley Young

Students: Kailey Absher, Adian Chapman, Sarah Coleman, Rebeca Haas, Victoria Long, Michael McMullen, David Ratliff, Megan Ward, Jordan Wommack

### **Conversation: How to Best Create and Use Videos to Engage Students and Foster Learning**

Faculty: Joe Wirgau

Student: Jessica Mundy

### **Making Videos Without Turning Gray and Other Lessons from Flipping**

Faculty: Joe Wirgau

Student: Jessica Mundy

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