

Spring 2018 Awards

Art and Art History Department

Faculty Sponsor: Joe Driess

Student: **Brittany Horne** – A Study of the Gender Bias Surrounding Camille Claudel and her Mental Illness

Faculty Sponsor: Rosemary Jesionowski

Student: **Crisa Young** – SPE conference

Faculty Sponsor: Marjorie Och

Student: **Nina Wutrich** – Individual Study: Images of Lucrezia Borgia in Renaissance and Nineteenth-Century Art

Biological Sciences Department

Faculty Sponsor: Dianne Baker

Student: **Laura Mangano** - Effects of BaP in zebrafish

Faculty Sponsor: Lynn Lewis

Student: **William Harrison** - The effects of digoxin and doxorubicin on a breast cancer cell line

Faculty Sponsor: Parrish Waters

Student: **Grace Adithela** – The Physiological and Psychological Effects of Chronic Exposure of Sucralose and Caffeine in Mice

Student: **Mariah Jensen-Wachspress**- Toxicity of SPIONs an in vivo Setting

Students: **Shannon Becker & Mary Nethery**- Potential relationships between anxiety, dominance and corticotrophin releasing factor

Faculty Sponsor: Deborah Zies

Student: **Morgan Hutt**– Determining the Role of YIL158W in DNA Repair

Chemistry Department

Faculty Sponsor: Nicole Crowder

Student: **Poornima Sunder** - Honors Research on Synthesis of Tethered Electrocatalyst systems

Faculty Sponsor: Davis Oldham

Student: **Lindsey Jones** - Synthesis of piperidinol-based inhibitors of KasA

Student: **Hoang-Anh Tran** – Synthesis of Oxidative Metabolites of the Environmental Contaminant DEHP

Earth & Environmental Science Department

Faculty Sponsor: Melanie Szulczewski

Students: **Abby Friedman, Sarah Jordan, & Allison Burgess** – Survey of Legacy and Other Contaminants in Soils and Waters of Central Virginia Golf Courses and Public Places

Economics Department

Faculty Sponsor: Steve Greenlaw

Students: **Theodosius Zotos, Christian Potter, & Parker Coon** - Present at conference

Faculty Sponsor: Don Lee

Students: - Economic Scholars Program at the Federal Reserve Bank of Dallas

Geography Department

Faculty Sponsor: Jackie Gallagher

Student: **Alistair Andrulis**- Response of a Small Stream in Virginia to Major Rainfall Event's poster presentation

Student: **Darby Libka**- Reconstruction of the Physical Environment at Crow's Nest, VA

Mathematics Department

Faculty Sponsor: Randall Helmstutler

Students: **Shannon Haley, Gail Crunkhorn, & Ekta Kapoor**- Travel to Joint Mathematics Meetings for Undergraduate research Competition

Modern Languages and Literature Department

Faculty Sponsor: Maria Laura Bocaz Leiva

Students: **Meryl Menezes & Maria Duran** - "Queering the Archive: Gender Agreement in "Manuel" of Hell Has No Limits by José Donoso. Tensions and Challenges behind the Character's Writing Process

Faculty Sponsor: Ana Chichester

Students: **Bernice Kear** Una lectura de Osiris Mosques: Viandante en Nueva York

Music Department

Faculty Sponsor: Brooks Kuykendall

Students: **10 Students** - Electroacoustic Barn Dance Performance

Student: **Caroline Flynn** - MOXSonic

Student: **Caroline Flynn** - BEAMS

Physics Department

Faculty Sponsor: Hai Nguyen

Students: **Rebecca Callaway & Mary Dye** - "Laser harp and Synthesizer

Political Science and International Affairs Department

Faculty Sponsor: Surupa Gupta

Student: **Emily Rothstein** - Democracy in Nepal

Psychology Department

Faculty Sponsor: Mindy Erchull & Miriam Liss

Students: **Alyssa Cugle, Sophia Lamp, & Aimee Silverman** - Picture Perfect: The Relationship between Selfie Behaviors and self-Objectification

Faculty Sponsor: Dave Kolar

Students: **31 Students** - Student presentations at the meetings of the VA Psychological Association

Faculty Sponsor: Jennifer Mailloux

Student: **Jennaveve Yost** – Performance-based Distraction Mediates the Relationship between Body Esteem and Sexual Satisfaction

Faculty Sponsor: Christine McBride

Students: **Emma Greenberg, Marissa Cassens, Rebecca Lewis, & Nicole Ferrell** - Completion and Presentations of Research on Food Sharing and Friendship

Faculty Sponsor: Holly Schiffrin

Students: **Emily Saldanha, Victoria Power, Jennaveve Yost, & Erynn Sendrick** – Helicopter Parenting

Faculty Sponsor: David Stahlman

Students: **Greg Genuardi, Kristina Haskins, & Taylor Wiseman** – The effect of a 5-HT antagonist on navigation of a successive T-maze under aversive environmental conditions in pill bugs (*Armadillidium vulgare*)

Student: **Ethan Carlos Ramirez** - Automated Data Collection Apparatus

Faculty Sponsor: Hilary Stebbins

Students: **Katherine Hatton, Megan Jacobs, Erin Kaila, & Mollie Rhoades** – The effect of reported sleep duration on perception of task-oriented traits

Theatre and Dance Department

Faculty Sponsor: Gregg Stull

Student: **Lily Olson** – Directing THE SWING OF THE SEA in Studio 115

Student: **Patrick Regal** – Directing THE GREAT GOD PAN in Studio 115

Students: **15 Students** – Identify and Performativity: Discovering Self in the Theatre