



MONTANA  
STATE UNIVERSITY  
BILLINGS

*presents*

# RESEARCHFEST!



PG-13 PARENTS STRONGLY CAUTIONED  
Some material may be inappropriate for children under 13

## Posters

### **The Influence of Parental Reading Mediation on Allowance of a Child Reading Banned Book Themes**

*Dr. Melinda Aley, Communication*

---

### **RNAseq Reveals *S. aureus* Utilizes SaeR/S on Human Neutrophil Function**

*Dr. Madison Collins, Microbiology*

---

### **Connecting Silent Sustained Reading and Executive Function Skills in Adolescent Readers: Scaffolded Sustained Reading with Executive Skills**

*Dr. Kari Dahle-Huff, Literacy Education*

---

### **'Admiral's Boys': Filipino Navy Stewards in Hampton Roads, Virginia**

*Dr. Rachael De La Cruz, History*

---

### **Titin... a New Piece in the Puzzle of Neurodegenerative Disease**

*Dr. Lynn George, Molecular Biology*

---

### **Thick Sustainability in Action: Redesigning St. Mary's River & Milk River Water Sharing Treaty**

*Dr. Susan Gilbertz, Geography*

---

### **Limitations in Current Approaches to Suicide Prevention in the U.S.: A Review of the Literature**

*Dr. Joy Honea, Sociology*

---

### **Challenges to Graduate Student Wellbeing: Career Anxiety**

*Dr. Sarah Keller, Communication*

---

### **Intermediaries in Socio-Technical Transitions to Sustainability: An Analytical Model Grounded on Corporate Strategy, Niche Technologies and ESG**

*Dr. Rodrigo Cortopassi Goron Lobo, Business*

---

### **"Tis Pity She's A Whore": John Ford, David Bowie, and Fate**

*Dr. Jennifer Lodine-Chaffey, English*

**"Three Cheers for Birth Control": Agnes Smedley, Gendered Politics, and Transnational Activism, 1920 – 1940**

*Dr. Jennifer Lynn*

---

**Industrious Microbes: Human-Yeast Partnerships and the Standardization of American Brewing**

*Dr. Cody Patton, History*

---

**Come for the Show, Stay for the Science!**

*Dr. Matt Queen, Analytical Chemistry*

---

**Fighting Dragons: An Autoethnographic Journey through Academia Riding the Wings of Self-Care**

*Dr. Melanie Reaves, Literacy Education*

---

**Comparing Grade-Level Pedagogy in a STEM Lab Setting: Observations of Knowledge Development**

*Heather Slezak, Instrumental and Electrical Tech*

---

**Synthesized Functional Assessment with Students with Neurodevelopmental Disabilities via Telehealth**

*Tullia Sychra Reucci, Visiting Fulbright Scholar*

---

**Integration of AI into the classroom: Improving student learning through AI use**

*Dr. Anna Talafuse and Dr. Heather Thompson-Bahm, Business*

---

**It's about time: Analysis of Bighorn Basin cobbles and new Beartooth Mountains bedrock mapping raise questions about mountain formation in south-central Montana**

*Dr. Jacob Thacker, Geology*

## Performance

### **Baboon Mountain and Amazon Reflections**

*Dr. Bernard Quetchenbach, English*

### **Flash Fiction: "After the Rough Nights," "Even Now," "Is It Enough," "What Doesn't Kill Us"**

*Leigh Ann Ruggiero, English*

## Sponsored By



**Foundation & Alumni**

**Grants & Sponsored Programs**

**Provost and Vice Chancellor  
for Academic Affairs**