

## Welcome Remarks

Dr. Debbie Mercer, Dean, College of Education  
Dr. Todd Goodson, Chair, Curriculum and Instruction

### Lauren Bergman

*Elementary Education*

**Three Pedagogies of Child-Centered Classroom  
Community Learning: A Literature Review**

Dr. Suzanne Porath



### Zachary Callaghan

*Agriculture Education*

**TASKed with Recruiting Agriculture Teachers**

Dr. Gaea Hock and Brandie Disberger



### Quentin A. Clark

*Science Education*

**Effects of Scientific Inquiry and Scaffolding  
in a Middle Level Science Classroom**

Dr. Kimberly A. Staples



### Brendan Clary

*Business Education*

**Residential Belonging: Examining the Impacts of  
Residential Learning Communities on Student Outcomes**

Dr. Greg Eiselein



**Allyson Frizzell, Abby Ross,  
Taylor Varner, Hannah Wandling**

*Elementary Education*

**Fancy, Funky, Fish!**

Trina Harlow



### Eryn Hassler

*Art Education*

**Senior Art Education Gallery**

Trina Harlow

### Adriana Hernandez

*Art Education*

**Senior Art Education Gallery**

Trina Harlow



### Rebecca Hunt

*Elementary Education*

**Believe in STEAM: Addressing Concerns of  
Educators to Facilitate Implementation**

Dr. Julie Thiele



### Ashley Lauinger

*Agricultural Education*

**Parliamentary Procedure and Respectful Debate**

**Progressing Civil Discussion**

Dr. Lori Goodson



### Sarah Marek

*Modern Languages Education*

**Salsa! A Culturally Responsive Lesson**

Dr. Leah McKeeman



### Elise Meyer

*Math Education*

**College of Education Undergraduate  
Students' Perceptions of Service Learning**

Dr. Sherri Martinie



### Hanna Schreiber

*English Education*

**Using Picture Books in the Secondary Classroom**

Dr. Suzanne Porath

**Madeline Smith**

*Art Education*

***Fingerprint Project***

Dr. Lori Goodson



**Madeline Smith**

*Art Education*

***Senior Art Education Gallery***

Trina Harlow



**Zachary R. Smith**

*Science Education*

***Using Equation Modeling to Negotiate Levels of Sophistication in Science Reasoning***

Dr. Kimberly A. Staples



**Taylor Spangler**

*Family & Consumer Sciences Education*

***Culturally Responsive Instruction: Dumplings of the World***

Dr. Leah McKeeman



**Jennifer C. Wyman**

*Science Education*

***A Comparison of Interactive Versus Passive Visual Aids to Develop Higher Level Reasoning of Processes in Biological Systems***

Dr. Kimberly A. Staples



**Jesse M. Yarochowicz**

*Science Education*

***What is the Point? Argumentation or Traditional Learning to Target the Source of Pollution***

Dr. Kimberly A. Staples



Kansas State University

Department of Curriculum and Instruction

**Fall 2018**

**Undergraduate Research  
and Creative Activity Fair**

December 6, 2018