

# SMU Research Days 2020

## Undergraduate Virtual Poster Session

### Winning Posters

A group of 21 judges evaluated each of these projects (primarily posters, but also PowerPoint presentations and videos). Criteria included both the clarity of content as well as the visual impact of the poster or presentation.

### Top Posters by School

#### Dedman I

Anna Ramirez (Human Rights)  
Mentor: Dr. Bradley Klein

*Intergenerational Trauma Following Sexual Violence: The Effects of Sexual Violence on Subsequent Generations within the Mexican-American Community*

#### Dedman II

Rachel Thimmig (Anthropology)  
Mentors: Dr. Kacy Hollenback and Dr. Melissa Dowling

*Evaluating the Authenticity of Curated Objects: Archaeometric Analysis of Bridwell Library's "Brick from Ur"*

#### Dedman III

Jennifer Edgar (Biological Sciences)  
Co-authors: Hang Zhao, Sabrina A. Brakke, Keola K. Ching  
Mentor: Dr. John Wise

*Inhibition of Multidrug-Resistant Gram-Negative Bacterial Pathogens: Targeting a Bacterial Antibiotic Pump*

#### Lyle

Sienna Dugan (Hunt Institute)  
Mentor: Corrie Harris  
*Assessment of Rwanda Refugee Camps in the Context of the Villagization Process*

#### Meadows

Julia Baca (Arts Management)  
Mentor: Dr. Kathleen Gallagher  
*Women's arts management education and voluntary labor in the arts -- A case study*

#### Simmons

Abigail Reichow (Applied Physiology)  
Co-Authors: Madison McCredie, Matthew Stokes, Kathleen R. Bell  
Mentor: Dr. Sushmita Purkayastha  
*Impairments in Cerebral Autoregulation is Associated with Postural Control in Sports Related Concussion*

#### Student Affairs

Jonathan Lindbloom (RLSH)  
Co-authors: Dr. Dustin Grabsch, Dr. Jennifer Post, DeAngelo Garner  
Mentor: Dr. Dustin Grabsch  
*Academic and Student Success within a Residential College Model*

### Top 3 Posters Overall:

Julia Baca  
Jonathan Lindbloom  
Anna Ramirez

### Honorable Mentions:

Angelica-Jasmine Bates (CCPA)  
Mentor: Dr. LaShonda L. Eaddy  
*Investigating the ASL Interpreter Shortage for Legal Settings*

Kelsey Hodge & Hobbes Reynolds (Film)  
Mentor: Dr. Mark Kerins  
*Smile: A Feature Film*

Marie Joung (Human Rights)  
Mentor: Dr. Bradley Klein  
*The Period Project*