2021 Abele Research Fund Recipients

**Taylor Browning** *From Small Town to the Big Screen: How True Crime Television Alters Americans’ Perceptions of Crime*  
Faculty Advisor: Richard Hamm, College of Arts and Sciences, Department of History

**Emmett Golden** *American’s Greatest Statesman: Henry Clay in the American Mind*  
Faculty Advisor: Richard Hamm, College of Arts and Sciences, Department of History

**Star Herrera** *Side by Side*  
Faculty Advisor: Adam Frelin, College of Arts and Sciences, Department of Art and Art History

**George Homiades** – *The Snowball Chamber Dark Matter Experiment*  
Faculty Advisor: Matthew Szydagis, College of Arts and Sciences, Department of Physics

**Rose Honold** *What about the Black Male Experience is Different than the White Male Experience?*  
Faculty Advisor: Angie Chung, College of Arts and Sciences, Department of Sociology

**Kyum Bee Kim** *A Visual Exploration of Weather Using Layer and Iconology*  
Faculty Advisor: Melisa Thorne, College of Arts and Sciences, Department of Art and Art History

**Darnisha Langlais** *Imaging of Fibrotic Salivary Gland Morphology with Nanolive Cell Explorer*  
Faculty Advisor: Alexander Khmaladze, College of Arts and Sciences, Department of Physics

**Emma Mingot** *COVID-19 Awareness Poster*  
Faculty Advisor: Michael Leczinsky, College of Emergency Preparedness, Homeland Security and Cybersecurity

**Brianna Nugent** *Identification of Bloodstains for Forensic Purposes using Raman Spectroscopy: Method Validation for Donors Suffered with Celiac Disease*  
Faculty Advisor: Igor Lednev, College of Arts and Sciences, Department of Chemistry

**Lois Pae** *Exploring the Impacts of Organic Matter Degradation on Contaminant Adsorption Property of Biosolid-Amended Soils*  
Faculty Advisor: Rixiang Huang, College of Engineering and Applied Sciences, Department of Environmental and Sustainable Engineering

**Joseph Pignataro** - *Judge, Jury, and Executioner: Barack Obama, Drone Warfare, and the Expansion of Executive Authority*  
Faculty Advisor: Christopher Pastore, College of Arts and Sciences, Department of History

This award has been generously donated by Clyde ’28 & Virginia Roose ’32 Slocum, Adelaid Schmid ’38 and Adrienne Zimberg ’83 to support undergraduate students engaged in research, scholarship, and/or creative activities in any academic discipline at the University at Albany.