

APPENDIX TWO

SURE Grants 2019

Frueauff

D. Zevi Altus (Lisa Coulter) **Estimating Kurdish Population in Turkey with Mathematical Models**

Daminie Appavoo (Fazal Abbas) **Mathematical Optimization Methods: Application in Project Portfolio Management**

Ocean Crawley-Sweeney (Dejan Magoc) **Access to Healthcare in Remote Villages of East Africa: Perspectives and Barriers**

Marie Domina (Terence Farrell) **Rodents as hosts of snake parasite**

Rebecca Guerra (Christopher DeBodisco) **European Union Monetary Policy at the zero-lower bound: Negative Interest Rate Policy**

Anna Hamilton (Will Miles) **A model for maximization of Stetson student learning through community impact**

Jasmine Hartsgrove (Fazal Abbas) **Using an Updated Social Contagion (SIR) Model to Predict the Effectiveness of Obesity Intervention Programs in the United States**

Jake Simmons (Tandy Grubbs) **Nitrate, Phosphate, and Ammonia Nutrient Concentrations Measured in the Lake Beresford Watershed, Volusia County, Florida**

SURE/PBCT

Victoria Crawford (Asal Johnson) **The Wright Building and Community Health; Past, Present and Future**

Samantha Dunlap (Katya Kudryavtseva) **Indoctrination of the Young: Captain America and Malchish-Kibalchish**

Alyssa Louk (Thomas Farrell) **The *Canterbury Tales* Project 2**

Grace McElroy (Nathan Wolek) **LACUNA: “An Exploration Into Manipulatives Of Audio Signals For Classroom Use**

Kathryn Moran (Terence Farrell) **Identifying the Health Impacts of an Invasive Parasite (*Raillietiella orientalis*) in Corn Snakes**

Nelson Quezada Herrera (Joel Davis) **Historical Fantasy and Contemporary Truth: Colson Whitehead’s Posttrace Slave Narrative *The Underground Railroad***

Sarah Rathke (Kelly Smith) **Religionization and Xenophobia behind the public opinion of environmental policy**

Gordon Silva (Nathan Wolek) **Acoustically Treating Collective Church**

Adam Wallace (Douglas Phillips) **Stetson University Band Program 1955-1974: Repertoire, Performances, and Personnel Under Richard Feasel**

Jacob Woods (Nathan Wolek) **Procedural Audio Integration into *Celeste* using FMOD**

Farmer-Hartke Social Science

Julia Bassett (Nicole Mottier) **America’s First Cocaine Encounter**