

Social Science & Policy Studies

POSTER SESSION, 9:30am to 11:30am

Salisbury Labs 411

Analysis of Stigma Towards the Mental Health Discussion via Social Media

Rachelle Gonzales, Jada Hinds-Williams,
Josephine Kim, Mark Buono
Advisors: Jeanine Skorinko, Adrienne Hall-Phillips,
Nima Kordzadeh

Understanding and Optimizing Mistake Messages in Mathematics

Shannen Lin, Chayanne Sandoval-Williams,
Siddhartha Pradhan
Advisors: Stacy Shaw, Neil Heffernan

Experiences of Worcester Polytechnic Institute Undergraduate Robotics Students with Rest in Academics

Kersten Prince, Brianna Meisser
Advisors: Jeanine Skorinko, Stacy Shaw

Revised Affordable Housing for the Modern Family

Max Wojtas, Lucas Kamal, Talia Mamayek,
Danforth Kenerson
Advisors: Crystal Brown, Leonard Albano, Soroush
Farzin

Monitoring Ocean Microplastics Through Citizen Science

Colby Frechette, Iris Morin
Advisors: Laureen Elgert, George Heineman

High Energy Passive Solar System Design in Santa Fe, New Mexico

Sydney Smith
Advisors: Elisabeth Stoddard, Selçuk Güçeri,
Stephen Kmiotek

Some Characteristics of Agricultural Social Networks in Central Massachusetts are Affecting Implementation of Sustainable Agriculture

Abraham Koffman, Jeffrey Compere
Advisors: Laureen Elgert, Michael Elmes

Designing Wayfinding Signage for the Sandwich Fish Hatchery

Julia Naras
Advisor: Laureen Elgert

The Impact of Language on US Abortion Legislation

Catherine Stevens Pittelli
Advisors: Crystal Brown, Rebecca Moody

An M-Estimator for the Survivor Average Treatment Effect

Lora Dufresne
Advisors: Alexander Smith, Adam Sales

Exploring the Effect of CBD on C. elegans with 6-OHDA-induced Parkinson's Disease to Determine Potential Therapeutic Effects

Claire Behning, Amanda Holbrook
Advisors: Jim Doyle, Jill Rulfs, Mike Buckholt,
Jagan Srinivasan, Suzanne Scarlata

Leadership and Performance: Flight Simulator

Michaela Champagne
Advisors: Jeanine Skorinko, Jim Doyle, Michael
Radzicki

Trafficking of the Dopamine Transporter

Lali Berelashvili
Advisors: Jeanine Skorinko; Suzanna Scarlata;
Haley Melikian, UMass Chan Medical School

Investigating microglial senescence

Christina Tsillas
Advisors: Jeanine Skorinko; Angela Incollingo
Rodriguez; Robert Dempski; Dori Schafer, UMass
Chan Medical School

Temperament, Self-Deception & Personality

Austin Jandrucko
Advisors: Jeanine Skorinko, Jim Doyle

Predictors of Dissociative Experiences

Gabrielle Willett, Assumption College
Advisor: Maria Kalpidou, Assumption College

Quality of School-Based Mental Health Services and Student Well-Being

Angelina Davis, Assumption College
Advisor: Maria Kalpidou, Assumption College

Trait Mindfulness and Memory Performance

Kyra Belden, Assumption College

Advisor: Leamarie Gordon, Assumption College

**The Effect of Gratitude and Compassion on
Persuasion Processing**

Patrick Otto, Assumption College

Advisor: Maria Parmley, Assumption College