

Social Science and Policy Studies

POSTER SESSION, 9:30am to 12:00pm

Salisbury Labs 411

First 100 Days: Immigration Policy Through Legislative and Executive Action

Adam Faucher, Jack Jalbert

Advisors: Crystal Brown, John Galante

Using Generative AI to Understand Multidimensional Poverty

Esther Mao

Advisors: Robert Kreuger, Raha Moraffah

Elevating Soil Reuse by a Lightly Contaminated Soil Management System Design in Massachusetts, USA

Chloe Johnson

Advisors: Laureen Elgert, John Bergendahl

Multimodal Transportation Recommendations for Route 12 in Auburn, Massachusetts

Jessica Shepard, Elizabeth Jordan, Gavin

McCollough, John Palmisano

Advisor: Suzanne LePage

Enhancing Earthquake Preparedness in Istanbul

Eva Kadriu, Shriya Kulkarni, Brandon Buess

Advisors: Elisabeth Stoddard, Koksal Mus

Somos Monteverde: Growing a Local Community Market

Nigel St Jean

Advisors: Elisabeth Stoddard, Caitlin Ferrarini,

Holly Ault

Birds Facing Phenological Mismatch in Central Massachusetts: How Communities Can Help Fill Ecological Gaps

Keira Foley

Advisor: Elisabeth Stoddard

Community Co-Stewardship as a Watershed Ecological Restoration Strategy

Kasia Nolan

Advisors: Lauren Mathews, Zoe Eddy

Trust the Tap: A Plan for Water Refill Stations at the University of the Aegean (Syros)

Ken Alcock

Advisors: Elisabeth Stoddard, Robert Hersh

Sustainable Waste Management for Syros: Opportunities for Innovation

Elizabeth Jordan

Advisors: Elisabeth Stoddard, Robert Hersh

Social Tuning and Physiological Stress Responses to Weight Evaluations

Mya Lesieur, Victoria Corcoran

Advisor: Jeanine Skorinko

Understanding Help-Seeking Behaviors of Students at WPI Regarding Academic and Mental Health Concerns

Claire Chu

Advisor: Kaitlyn Schneider

Maternal Mental Health and Birth Control

Brigida Simeoni

Advisors: Jeanine Skorinko and Ben Nephew

Deep Learning Analysis of Neuroimaging (MRI) Data

Lily Beals
Advisor: Ben Nephew

Biopsychosocial Predictors of Response to Mindfulness-Based Stress Reduction for Chronic Pain

Azizah Ramsingh
Advisors: Angela Incollingo Rodriguez, Ben Nephew

Learning In Times of Crisis: A Reflexive Thematic Analysis of WPI Students' Online Learning Experiences During the COVID-19 Pandemic

Lorcan Doull
Advisors: Kaitlyn Schneider, Jim Doyle

Nanoparticle Enhancement for Alzheimer's Drug Delivery

Kadidia Fall
Advisors: Jim Doyle, Jagan Srinivasan

Accurate Blood Pressure Monitor

Nina DeVries, Harleen Kaur, Alexander Kraemling,
Kali Fang, Taegon Aldrich, Brendan Dodier
Advisors: Rich Lopez, Dirk Albrecht

GLP-1RA Induced Neurobehavioral Changes Across Species

Sophia Kouznetsov
Advisors: Rich Lopez, Angela Incollingo Rodriguez,
Jagan Srinivasan

The Efficacy of Social Media Compared to Restful Activity in the Stress Reduction of College Students

Abigail Henry, Casey Dowd, Eric Zhong
Advisors: Stacy Shaw, Louis Roberts

Assessment of Intraverbal Errors in Children

Lillian Dolan, Assumption University
Advisors: Nicole Pantano, Assumption University

Behavioral Momentum Theory: Resistance to Distraction in Academic Behavior

Connor Harris, Assumption University
Advisor: Karen Lionello-DeNolf, Assumption University

Investigating the Role of Motivation on the P300 Component

Avi Miller, Assumption University
Advisor: Meltem Karaca, Assumption University