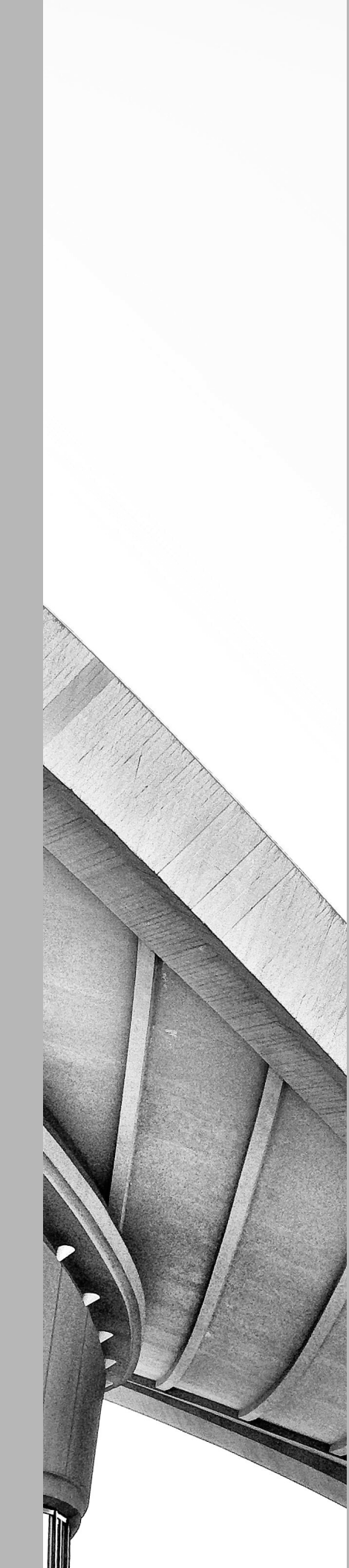


MAY 18TH, 2023 12-1PM AN INTERDISCIPLINARY MEETING OF THE MINDS



14TH ANNUAL STUDENT RESEARCH SYMPOSIUM

WOODLAND COMMUNITY COLLEGE
ROOM 800 (COMMUNITY ROOM)



ABOUT THE SYMPOSIUM

Woodland Community College's Student Research Symposium is hosted every spring to highlight the diverse research interests of our students. For over a decade, students from different academic disciplines have come together to share research from their classes, both completed projects and works in progress.

This years projects feature students in agriculture/plant science, biology, the MESA program, psychology and sociology.

The 14th Annual Student Research Symposium is organized by Prof. Nili Kirschner, Sociology Department, and Dr. Lisceth Brazil-Cruz, Vice President of Student Services.

AG45L - Principles of Animal Science
(Prof. Asmus).

Chicken Growth Trial

by: Marvyn Mendoza



BIOL 1 - Principles of Biology
(Prof. Gillespie).

Comparing Simple and Complex Sugar Solutions for Yeast Growth

by: Sania Farhan, Sofiya Phuyal,
Ed Yang



The Progression of Yeast Growth in Different Sugar Concentrations

by: Kyleigh Guitierrez, Joseph
Gutierrez Fuentes, Fabian Vera



MESA Program (Director Navarro).

Community College Innovation Challenge

by: Missa Miller



Prosthetic Arm Challenge

by: Missa Miller



The Plan of Rovers Exploring the Lunar South Pole

by: Ashley Merino



PLSCI 20L - Principles of Plant Science (Prof. Stafford-Banks).

Electrifying Lettuce

by: Marvyn Mendoza, Taralynn Mitchell



Good or Bad Soil

by: Maracella Uvalles



Influence of Soil Composition on Cilantro Growth

by: Prabhashini Ekanayake Mudiyansele



Let There Be Light!

by: Natessa Medina, Luis
Pena-Gonzalez



Methods of At-Home Flower Preservation

by: Fatima Angula Bermudez,
Jeorgia Jacobsen



The Radio Frequencies of Plant Growth

by: Priscila Naranjo



PSYCH 7 - Research Methods in Psychology
(Prof. Buckley).

Effects of Music on Motivation

by:
Perla Gomez, Diana Hernandez,
Leslie Pelayo



Parental Influence and Cannabis use Among Teenagers

by: Brittany Blaine, Erika Gonzalez, Juan Medina Hernandez, Crystal Mendez



The Effects of Music on Performance

by: Leah Acosta, Devon Alexander, Amy Godinez, Alejandro Jacobo



The Effects of Social Media on Sleep

by: T.J. Caldwell, Alfonso Guzman-Villalobos, Jessica Lopez, Ricardo Mignon



The Effects of Taking Melatonin

by: Charleen Bejarano, Gabriel Cervantes, Stephanie Garcia



Where's My Money? Is Social Media to Blame?

by: Amna Ali, Emi Ancheta,
Stephanie Flores, Haseeba
Shahzadi



SOCIL 8 - Social Science Research
Methods (Prof. Kirschner).



How Parental Involvement Impacts the College Outcome of Students: A Qualitative Pilot Study

by: Marisela Solorio-Lopez



Latinas' Experience of Feeling Heard by Healthcare Providers: A Qualitative Pilot Study

by: Adriana Alvarez



**Media Representation of ASD:
Perspectives of Parents of Kids
on the Spectrum**

by: Bianca Clark



**The Effectiveness of Being Part
of a College Support Program:
Does Time Make the Difference?**

by: Syd Meza



**This Gen or That: A Pilot Survey
of the Punjabi Perspective on
American Social Justice
Movements**

by: Maneek Sidhu



**Women in Agriculture Balancing
Family Life: A Qualitative Pilot
Study**

by: Manuela Sierra





14TH ANNUAL STUDENT RESEARCH SYMPOSIUM

We would like to thank all the students for their participation in the research symposium. Woodland Community College is proud of all your efforts. Thank you to the faculty for supporting student research.