

Poster Session 2
Thursday, April 18, 10am-12pm, Skeen Library

Registration Number	Author(s):	Project Title:
SRS2024-010	Brandon Smith	Sensing Sprites with Neuromorphic Cameras
SRS2024-020	Halie Locke	Analysis of Mitochondria in Polyploid Freshwater Snails
SRS2024-034	Lauren Hall, Fredrick Beckmann	Temperature Variation at Different Altitudes
SRS2024-035	Catherine Maneri, Haley Cordova	Weather in a Tank
SRS2024-043	Hannah Aranda	Mapping I-25 Topographically using a Cellular Pressure Recording App
SRS2024-044	Kimberly Whiston, Thomas Bond	Eco-crete: High Strength, Low Embodied Carbon Concrete
SRS2024-047	Bianca Wanamaker	Investigating the Effects of Phleomycin on <i>P. aeruginosa</i> and <i>S. maltophilia</i> Biofilms
SRS2024-050	Abey Kouchich-Martens, Erika Eaton, Sofi Zamora	<i>Pseudomonas aeruginosa</i> (PAO1) Hosts a Bacteriophage Isolated from the Socorro WasteWater Treatment Plant
SRS2024-051	Ixtel Barrera-Moncayo, Gwenevere Gatto, Lalitha Madduri, Micah Kirkman, Laurel Geoffrion, Alan Blair	Garthfield and Junko: <i>Escherichia Coli</i> Bacteriophage Isolation and Characterization
SRS2024-055	Sarah Crotzer	From Molecular Machine to Leaky Valve: Modeling the Mitochondrial Protein Involved in Cell Death

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Registration Number	Author(s):	Project Title:
SRS2024-074	Allen Suazo	Exploring the Relationship Between Game Player Counts and TikTok Popularity: A Study of Social Media Influence on Gaming Trends
SRS2024-075	Angel Arredondo	Does Size Really Matter: An Analysis of Video Game Achievements to Positive Reviews
SRS2024-077	Jaime Terrazas Lozano, Vianey Medina Soto	Linguistic Analysis of Shipping in Fanfiction for Telltale's Walking Dead Video Game Series
SRS2024-082	Damian Lovato-Admire	Investigating the Contribution of Stellar Convection in the Large uncertainties in Gaia Parallaxes of Red Super Giant Stars
SRS2024-091	Luke Dierks, Mercy Ike Ajigah, Kirk Balogun, Victor Schiller, Alexander Schlesinger	Comprehensive Energy Audit of a Residential Building
SRS2024-092	Damilola Odumade	Effect of Chloroplast Size and Abundance in Diploid vs Polyploid Plants
SRS2024-104	John Racette	Developing a Precision Landing Drone Using Visual and Non-Visual Sensor Techniques
SRS2024-106	Isabella Martinez Pruet	Multistep Synthesis for Engineering Crystals with Diverse Interactions
SRS2024-146	Cassandra Skaar, Jina Cattaneo, Nathaniel Jobe, Seth Monde	Cultivation and Analysis of Autotrophic, Lithotrophic, and Organotrophic Microorganisms from Cottonwood Cave, NM
SRS2024-150	Halie Locke, Marisa Garcia, Brooklyn Hensley, Tiffany Spence, Natalia Gallegos	Isolation and Identification of Microorganisms from Cottonwood Cave, NM