# CSU Student Research Competition video presentations

Due to the COVID-19 situation, the CSU Student Research Competition is being held virtually this year! This annual statewide competition includes outstanding student researchers from all 23 CSU campuses who compete for awards in discipline-based categories.

Twelve HSU students were previously chosen as the 2020 outstanding student researchers, following competitive review of their written summaries.

These participants have now submitted videos of their PowerPoint presentations, which will be judged tomorrow online. Below are the links to the videos of their research:

### Michael Academia, Undergraduate in Fisheries Biology

"Food Provisioning, Prey Composition, and Nesting Success of Ospreys in Northwestern California" <a href="https://www.youtube.com/watch?v=WsgubQdE2NA&t=1s">https://www.youtube.com/watch?v=WsgubQdE2NA&t=1s</a>

Faculty advisor: Jose Marin Jarrin, Professor in Fisheries Biology

## M. Gohazrua Butler, Undergraduate in Psychology

"Transgenic Zebrafish Labeling Chloride Transporters, Key Regulators of Brain Activity and Behavior" <a href="https://youtu.be/jiougu6IttI">https://youtu.be/jiougu6IttI</a>

Faculty advisor: Ethan Gahtan, Professor in Psychology

#### Karin Chao-Bushoven, Graduate in School of Education

"Why People Donate? Motivation in Major Donors in Higher Education"

https://voutu.be/OuvZNRBz7ZY

Faculty advisor: Eric Van Duzer, Chair, School of Education

#### Ciara Emery, Graduate in Environment and Community

"Bringing Climate Change Home to Meet Your Viewshed: Stakeholder Perceptions of Offshore Wind Energy in Humboldt County, California"

https://www.youtube.com/watch?v=fRzapbeHtUo&feature=youtu.be

Faculty advisors: Laurie Richmond, Associate Professor, Environmental Science and Management, and John Meyer, Chair, Politics

# Irene Gonzalez-Herrera, Graduate in Psychology

"Bully-Victimization, Depression, and School Connectedness in Early Adolescent Students" <a href="https://www.youtube.com/watch?v=oCfq\_wzCTPw">https://www.youtube.com/watch?v=oCfq\_wzCTPw</a>

Faculty advisor: William Reynolds, Professor Emeritus in Psychology

#### Sarah Holden, Undergraduate in Anthropology

"A Symbol of Hope: An Ethnographic Analysis of Religion and Disaster Following the Camp Fire"

#### https://www.youtube.com/watch?v=UhQjH2YsRbQ

Faculty advisor: Mary Scoggin, Professor in Anthropology

#### Haley Huffaker, Elizabeth Osuna, Undergraduates in Child Development

"An Autoethnographic Exploration of Resilience among Student Parents in College: Voices of Latina Student Mothers"

https://youtu.be/\_OkMWLk9QFI

Faculty advisor: Meenal Rana, Associate Professor in Child Development

# Brandon Light, Undergraduate in Biological Sciences

"Loss of LGL 1 Affects Akt and Girdin in Murine Neural Progenitor Cells in a mTOR Dependent Manner"

https://youtu.be/CMUfA1OcMFA

Faculty advisor: Amy Sprowles, Chair, Biological Sciences

## Erin Trent, Graduate in Biological Sciences

"Detection, Isolation, and Characterization of *Rickettsia* Species Phylotype G022 from *Ixodes pacificus*" <a href="https://youtu.be/Ro252Cv-KXQ">https://youtu.be/Ro252Cv-KXQ</a>

Faculty advisor: Jianmin Zhong, Professor in Biological Sciences

**Carrie Tully**, Graduate in Environment and Community, and **Cody Henrikson**, Undergraduate in Marine Biology

"Imagining an Indigenized Campus"

https://youtu.be/vzw6FU5bt38

Faculty advisor: Cutcha Risling Baldy, Chair, Native American Studies

Results from the competition will be published in our fall newsletter. Congratulations again to these outstanding student researchers at HSU!