Fifteen CHID students are presenting their research in this year's Undergraduate Research Symposium, happening this Friday, May 15th from 11am-6pm. The Annual Undergraduate Research Symposium is a chance for undergraduates to present what they have learned through their research experiences to a larger audience. The Symposium also provides a forum for students, faculty, and the community to discuss cutting edge research topics and to examine the connection between research and education. The Symposium includes poster and presentation sessions by students from all academic disciplines and all three UW campuses, plus invited guests.

Here's a list of all the CHID Student Presentations:

**Interaction with Human Visitors as Environmental Enrichment for Zoo-Housed Orangutans: A Case Study**
Presenter: Dylan Forest, Senior, Anthropology, Comparative History of Ideas, UW Honors Program
Mentor: Lisa Jones-Engel, Anthropology
**Session:** 11:00 AM to 1:00 PM, Poster Session 1, Commons West, Easel #1

**Where the Wild Horses Roam: The Cross-Cultural Debate over the Fate of Wild Horses on Yakama Tribal Lands**
Presenter: Jennifer Smith, Senior, History, Comparative History of Ideas, Mary Gates Scholar
Mentor: Maria Elena Garcia, Comparative History of Ideas
**Session:** 12:30 PM to 2:15 PM, Oral Presentation 1, Session 1P: Aesthetics and Agency, 026 JHN

**Tutors' Self-Assessment as a Strategy for Making Work Emotionally Sustainable**
Presenters:
Cali Kopczick, Senior, English, UW Honors Program
Jacob Kovacs, Senior, Economics
Arista Burwell-Chen, Senior, English, Communication, Political Science, UW Honors Program
Teresa Makar, Senior, Economics, Political Science (Political Economy), UW Honors Program
Sijia (Jessica) Bao, Senior, Human Ctr Des & Engr: Human-Computer Int
Elizabeth Wiley, Senior, Anthropology, Comparative History of Ideas, UW Honors Program
John (Jack) Chelgren, Senior, English, UW Honors Program
Mentor: Jenny Halpin, English
Session: 3:30 PM to 5:15 PM, Oral Presentation 2, Session 2B: Exploring the Evolving Relationship of Education and Society, 171 MGH

“Gloria a Te! Principessa! Amor!”: A Look at the Nature of the Relationship between Turandot and Calaf in Puccini’s Turandot
Presenter: Eleanor Kahn, Junior, Comparative History of Ideas, UW Honors Program
Mentor: Judy Tsou, Music
Session: 3:30 PM to 5:15 PM, Oral Presentation 2, Session 2C: Ritual, Dance, Propaganda and Self-Expression in Art, 228 MGH

Shariah Law: A Religious Obligation or a Personal Choice?
Presenter: Boubacar Diallo, Senior, Comparative History of Ideas
Mentor: Leah Spence, Office of Minority Affairs & Diversity
Session: 3:30 PM to 5:15 PM, Oral Presentation 2, Session 2F: Testing Perspectives and Positions from the Ground Up, 238 MGH

Society and Biology: Understanding the Relationship between Race, Socioeconomic Status, and Disease through Lung Cancer Incidence among Smokers
Presenters:
Jutarat (Jan) Likit, Junior, Psychology, Philosophy
Jennifer Look, Senior, Biology (General), Comparative History of Ideas
Mentors:
Phillip Thurtle, Comparative History of Ideas
Ann Voorhies, Psychology
Session: 3:30 PM to 5:15 PM, Oral Presentation 2, Session 2R: Issues and Ideas About Health and Public Health in the Pacific Northwest: Past to Present, 111 JHN

Autonomous Zones: Sovereignty, Structural Violence, and “Free” Trade in Nicaragua
Presenter: Leah-Marg (Leah) Trangen, Senior, Anthropology, Comparative History of Ideas, Mary Gates Scholar
Mentor: Maria Elena Garcia, Comparative History of Ideas
Session: 3:30 PM to 5:15 PM, Oral Presentation 2, Session 2S: Intercultural Perspectives on Human Rights, 175 JHN

Tolerating the Fur and the Fangs: What Washington’s Wolves Can Teach Us about Rethinking Our Relations
Presenter: Rachael (Rae) Nickerson, Senior, Comparative History of Ideas, Mary Gates Scholar, UW Honors Program
Mentor: Maria Elena Garcia, Comparative History of Ideas
Session: Oral Presentation 2, Session 2S: Intercultural Perspectives on Human Rights, 175 JHN, 3:30 PM to 5:15 PM

Developing Methods to Determine the Pathogenicity of Bacteria Present in the Wetland Waters and Crow Feces within the UW Bothell Campus
Presenter: James Ton, Senior, Biology (Bothell Campus), Thais Guimaraes De Moraes, Freshman, Exchange - UW Bothell
Mentor: Keya Sen, Biological Sciences, UW Bothell
Session: Poster Session 3, Commons West, Easel #37, 2:30 PM to 4:00 PM

Sharing the Knowledge: The Discourse and Practice of Indigenous Food Sovereignty within British Columbia and Washington
Presenter: Cassie Halls, Senior, Comparative History of Ideas, Mary Gates Scholar
Mentors:
Maria Elena Garcia, Comparative History of Ideas
Dian Million, American Indian Studies
Jose Antonio Lucero, Jackson School of International Studies
Anne Dwyer, Comparative History of Ideas

Session: Poster Session 3, Balcony, Easel #90, 2:30 PM to 4:00 PM

*Why Campesinos Sometimes Win: Leadership, Organization, Strategy and Indigeneity in the Western Washington Farm Worker Movement*
Presenter: **Johanna Sanchez**, Junior, Comparative History of Ideas, Anthropology, Mary Gates Scholar
Mentors:
Maria Elena Garcia, Comparative History of Ideas
Jose Antonio Lucero, Jackson School of International Studies

Session: Poster Session 3, Balcony, Easel #91, 2:30 PM to 4:00 PM

*Transgender Inclusion in Sports*
Presenter: **Dylan Forest**, Senior, Anthropology, Comparative History of Ideas, UW Honors Program
Mentor: Holly Barker, Anthropology

Session: Poster Session 3, Commons West, Easel #19, 2:30 PM to 4:00 PM

*Qualitative Analysis of Means of Suicide in Chronically Homeless People with Severe Alcohol Problems*
Presenters:
Miao (Johanna) Jing, Senior, Psychology
Victorio (Victor) King, Senior, Psychology
**Silvi Goldstein**, Senior, Psychology, Comparative History of Ideas
James Lenert, Senior, Public Health
Mentor: Susan E. Collins, Psychiatry & Behavioral Sciences, Harborview Medical Center

Session: Poster Session 3, Balcony, Easel #98, 2:30 PM to 4:00 PM

*Mindfulness Interventions for Obese Youth: A Review*
Presenter: **Neil Panlasigui**, Senior, Biology (General), Comparative History of Ideas
Mentor: Joyce Yi-Frazier, Pediatrics

Session: Poster Session 4, Commons East, Easel #52, 4:00 PM to 6:00 PM