

Octavio Muciño-Hernández
omucinoh@asu.edu / +52 3337719353

EDUCATION

- Ph.D.: Human and Social Dimensions of Science and Technology** August 2018 - Ongoing
Arizona State University, United States
- M.A.: Political Science (Democratic Governance and Civil Society)** March 2018
Universität Osnabrück – DAAD (Helmut Schmidt Grant), Germany
- Licenciatura: Sociología** June-2014
Universidad de Guadalajara, Mexico

PROFESSIONAL EXPERIENCE

- Grad Research Associate. School for the Future of Innovation in Society, ASU. Tempe, AZ** August 2019 - Present
- Borderlands STS Laboratory: Border and Forensic Technologies, with Dr. Lindsay Smith
 - NSF Grant, Champions of the Future Award 2021 ASU-SFIS
 - Grad Research Associate, with Dr. Ben Hurlbut August 2018 - August 2019
- Professor/Instructor. CENTRO. Diseño, Cine, Televisión. Mexico City.**
- Future Ethics January 2023 - Ongoing
- Bioethicist, IMSS (Instituto Mexicano del Seguro Social). Guadalajara, Jalisco** January 2014 – April 2015
- Member of the Bioethics Committee at the Specialties Hospital in the Western Medical Center
 - Member of the Bioethics Committee at the Obstetrics and Gynecology
- Research Assistant**
- CIESAS-Occidente. FOMIX-CONACYT, with Dr. Margarita Calleja March 2014 – September 2014
 - Universidad de Guadalajara. PRO-SNI, with Dr. Tania Rodríguez September 2010 – June 2011
- Internships**
- Civil Hospital of Guadalajara. Clinical Research Division, with M.D. Gerardo Leon Garnica. September 2013 – March 2014
- Worked on the creation of the hospital's bioethics committee.
- Western Medical Center, IMSS, Guadalajara (Mexico). Quality Division, with M.D. Guadalupe Bravo Vigil. Nov 2012 – Nov 2013

PUBLICATIONS

- Muciño-Hernández, O., Kabella, D., Torres, M., Pérez Comisso, M., & Smith, L. A. (2022). STS Borderlands: Engaging science, technology, and governance from the borderlands - Society for Social Studies of Science. <https://www.4sonline.org/sts-borderlands-engaging-science-technology-and-governance-from-the-borderlands/>
- Pedagogia descolonizante: Experiências CTS que descentralizam nossas ideias CTS (2021). LA Smith, M Perez Comisso, M Fonseca, A Cavalli, O Muciño, T Carroza, ...CTS em foco, 70-75. DOI:10.29327/233515.1.4-9
- Max Weber and the Concept of Human Nature (orig. in Spanish) (2018). New aspects in social theory. Problems and proposals for analysis, Universidad de Guadalajara 2018 ISBN: 978-607-547-446-5
- Food must nourish the collective mind before it can enter an empty stomach (orig. in Spanish). In: Trayectos y Vínculos de la Investigación Dialógica y Transdisciplinaria. Ed. Susan Street. UNAM ISBN: 978-607-300-718-4
- Max Weber: the caged Faust (orig. in Spanish). In: Repensar a los teóricos de la sociedad II. Eds. Jorge Ramírez, Rafael Vizcarra. Guadalajara University, 2015 ISBN 978-607-742-149-8
- Desirable lives. Cartographies, desires and values in young people (orig. in Spanish). Comunicación y Sociedad. Guadalajara University, 2011 (16) <https://doi.org/10.32870/cys.voi16.1122> [Book review]

TEACHING AND SEMINARS

- Introduction to Sociology: a bilingual course for English Students. Sociology Department. Universidad de Guadalajara. Summer Semester 2014
- Artificial Intelligence for Social Scientists Seminar. MA in Social Sciences. Universidad de Guadalajara. July 2018
- Global Innovations: STS in Latin America. ASU. With Dr. Lindsay Smith as Instructor. Spring Semesters 2020 and 2021
- Bioethics. School of Life Science – ASU. Worked as TA with Dr. Benjamin Hurlbut Spring Semester 2021
- Global Innovation in Latin America: Decolonizing development studies through reflexive practices. Innovative Practices and Pedagogies for Teaching Undergraduate International Development Studies. University of Utah. Dr. Lindsay Smith & Dr. Mary Jane Parmentier. June 2021

CONFERENCES AND PRESENTATIONS (most recent)

- Moral Uncertainty and Confusion in the Ethics of Neural Human-Animal Chimeras, 4S/ESOCITE. Cholula, Puebla December 2022
- Touching Borders: Fracture and Improvisation in Fieldwork. ASU, UAM Lerma October 2022
- Stanford Graduate Workshop. The Sleep of Monsters Produces Reason. Human-Animal Chimeras Legislation in the US and Germany May 2022
- Harvard Summer School. Who is a Who and What is a What: Ethics and Legislation of Human-Animal Chimeras August 2021
- Mapping the Border Laboratory: Knowledge, Experimentation, and Justice in the Mexican Borderlands. AAAS Annual Meeting – ASU. PI: Dr. Lindsay Smith. February 12, 2021

MEDIA RESEARCH

Documentary Researcher

Researcher for Documentary Production. Mexico/US

June 2023 - Ongoing

- Researcher for Rhumbline media with Cody Sheehy (Emmy award winning filmmaker)

MUSIC AND ARTISTIC SHOWCASES

- How To Wear Water: sound design/composition for artistic PhD show case with with Dr. Neda Mohaved, School of Sustainability, ASU March 2020
 - Sound design/composition for: Encountering the Border Laboratory: A BorderTech Digital Ethnography in/ with/ for the Mexican Borderlands
- Outstanding Making & Doing Award 4S/ESOCITE 2022 December 2022

CODESIGN

- Codesign between relatives of disappeared people, scientists and academics for the development of an open hardware forensic tool with Buscadoras México. México/U.S. Ethics and legal frameworks oversight December 2022 - Ongoing