

Broader Impact Identity

The Smith Collaboratory (TSC)*, using participatory and co-communal methods to produce geographic knowledge, seeks to benefit local, university, regional, and trans-border communities by investigating, understanding, and portraying the impacts of cultural policies, political atmospheres, and environmental imagery about, from, with, and in response to historically underrepresented perspectives – particularly those formulated and fostered in terms of Indigeneity, gender and nation. This is done in three main ways.

Creative Scholarship & Research

Interpretive study of the organizational geographies and exhibition circuits of Indigenous media, as well as collaborative visualizations of Indigenous geographies.

Recently Completed Projects:

- Organizational ethnography of Indigenous video production and circulation in Oaxaca, Mexico and related publication of articles and book chapters
- Production of two Indigenous videos: *Listening for the Rain* and *Remediating Tar Creek Superfund Site*

Future Work:

- Video portraits of Tribal Environmental Professionals
- Examination of Indigenous video production in Peru
- More media art projects created with geospatial and fieldwork informed data

Teaching & Mentorship

Post-colonial pedagogies for exploring the cultural and technological geographies of authoritative knowledge production and encouraging inquiry into how scientific diplomacy and performance changes over time and space.

Undergraduate Courses:

- Introduction to Human Geography
- What is Science?
- American Landscape
- Research Methods and Professional Development

Undergraduate/Graduate Course:

- Interpreting Society & Environment: Qualitative Research Methods

Graduate Courses:

- Introducing Critical Theory
- Contemporary Geographic Thought
- Geographies of Development
- Critical Geopolitics

Community Engagement

Catalyzing, promoting, and participating in events that showcase Indigenous media and facilitate helpful conversations about social and environmental justice.

University of Oklahoma Screening Partners:

- Native Crossroads Film Festival & Symposium
- Department of Anthropology and Department of Geography & Environmental Sustainability
- College of International Studies
- College of Atmospheric & Geographic Sciences

Other Recent Screening Partners:

- South Central Climate Science Center
- Oklahoma City Public Schools, Metro-tech, and Oklahoma City Community College

* **THE SMITH COLLABORATORY (TSC):** The integration of multi-disciplinary national/international partnerships to provide culturally supportive scholarship, teaching, and mentorship.