

Praneeta Mudaliar

CONTACT INFORMATION

Department of Environmental Studies and Sciences
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EDUCATION

Ph.D. Environment and Natural Resources, The Ohio State University (2016)

M.Sc. Environmental Science, University of Pune, India (2011)

B.A. Indian Classical Dance (*Visharad Purna, Bharatnatyam*), Gandharva Mahavidyala, Pune (2010)

B.Sc. Biotechnology, University of Pune, India (2009)

ACADEMIC APPOINTMENTS

Assistant Professor, Department of Environmental Studies and Sciences, Ithaca College (2018-present).

Postdoctoral Fellow in Environmental Justice and Sustainability, The University of Denver, Interdisciplinary Incubator for the Study of (In)equality (IRISE) (2016-2018).

AFFILIATIONS

Research Fellow, Earth System Governance (ESG) Project, a core project of Future Earth.

External Faculty Affiliate, Ostrom Workshop, Indiana University, Bloomington.

PEER-REVIEWED PUBLICATIONS (student collaborators underlined>

Mudaliar, P., McElroy, M., and Brenner, J.C. (2021) The Futility and Fatality of Incremental Action: Motivations and Barriers among Undergraduates for Environmental Action that Matters, *Journal of Environmental Studies and Sciences*. <https://doi.org/10.1007/s13412-021-00705-1>

Mudaliar, P and O'Brien, L. (2021). Crowding-out Lower-level Authorities: Interactions and Transformations of Higher and Lower-level Authorities in Lake Victoria's Polycentric fisheries in Kenya, *Environmental Science and Policy*; 118, 27-35 <https://doi.org/10.1016/j.envsci.2021.01.007>

Mudliar, P., and Koontz, T. M. (2021). Locating Power in Ostrom's Design Principles: Watershed Management in India and the United States, *Society and Natural Resources*; <https://doi.org/10.1080/08941920.2020.1864535>

Mudliar, P. (2020) Polycentricity to Moncentricity: Power Dynamics in Lake Victoria's fisheries, *Environmental Policy and Governance*, 1-14 <https://doi.org/10.1002/ect.1917>

Mudliar, P., & Koontz, T. M. (2018). The Muting and Unmuting of Caste across Inter-linked Action Arenas: Inequality and Collective Action in a Community-based Watershed Group. *International Journal of the Commons*, 12(1). <http://doi.org/10.18352/ijc.807>

Koontz, T. M., Gupta, D., **Mudliar, P.**, & Ranjan, P. (2015). Adaptive institutions in social-ecological systems governance: A synthesis framework. *Environmental Science and Policy*, 53, Part B, 139–151. <https://doi.org/10.1016/j.envsci.2015.01.003>

Kumbhar, C., **Mudliar, P.**, Bhatia, L., Kshirsagar, A., and Watve, M. (2014). Widespread predatory abilities in the genus *Streptomyces*, *Archives of Microbiology*, 196, 235–248

UNDER REVIEW

Mudaliar, P. (*submitted*) When Promises Become Pathologies: Fragmentation in Tanzania's Polycentric fisheries

MANUSCRIPTS IN PREPARATION

Mudaliar, P., Boykins, H., and Firinne, K (*Invited submission*) In Pursuit of Climate Justice: Youth in Adult-dominated workplaces in Eds. López, G.G., Kashwan, P., and Maclean, L *Urban Climate Justice in the Global South*.

O'Brien, L., Mudaliar, P., and Brenner, J.C. (*In preparation*) Toward Decolonizing Academia: Examining Knowledge Systems in Land Managed by Institutes of Higher Education in the U.S.

Mudaliar, P., and Mokashi, S. (*In preparation*). Supernatural Beliefs and Ostrom's Design Principles: Sacred Forests in Maharashtra, India

Kashwan, P; Clement, F; Foster, S., **and Mudaliar, P** (*in preparation*) Commons and Inequality: Taking Stock of Thirty Years of Scholarship to Advance a Research Agenda

Mudaliar, P. (*In preparation*) A Rights-based Approach to Polycentricity: A Theoretical Model

NON-PEER-REVIEWED PUBLICATIONS

Kashwan, P., and **Mudaliar, P.** (2021) "Resisting the Cynical Politics of Climate Negotiations" *Planet Politics Institute*, <https://www.planetpolitics.org/ppi-blog/resisting-the-cynical-politics-of-climate-negotiations> (by invitation)

O'Brien, L., and **Mudaliar, P.** (2021) "Knowledge Systems in the Management Plan of the Ithaca College Natural Lands" Report prepared for the Ithaca College Natural Lands Committee (*Contributes to fostering diversity, equity, inclusion, and justice*)

Mudliar, P (2018) "Fire on the Water: Militarization of Fisheries Management on Lake Victoria" *Secure Fisheries: Advancing Sustainable Fisheries* <https://securefisheries.org/news/militarization-fisheries-lake-victoria>

Mudliar, P., and Arnold, G. (2017) Book review: Fighting King Coal: The Challenges to Micromobilization in Central Appalachia in *Review of Policy Research*

Mudliar, P., (2015) “For India’s Watersheds, Adaptability is Key”, *Asia and the Pacific Policy Society*
<http://www.policyforum.net/for-indias-watersheds-adaptability-is-the-key/>

Mudliar, P., (2015) “Four Stories from the Field: Of Tamil villages, the Soligas, Richard, and the Tibetans”, *Adaptation at Scale in Semi-Arid Regions*, University of Cape Town
<http://www.assar.uct.ac.za/news/four-stories-field-tamil-villages-soligas-richard-and-tibetans>

Mudliar, P (2015) “I Now Speak Tamil, my Mother Tongue” *Adaptation at Scale in Semi-Arid Regions*, University of Cape Town, <http://www.assar.uct.ac.za/news/four-stories-field-tamil-villages-soligas-richard-and-tibetans>

Koontz, T. M., Gabagambi, R., Marquis, C, **Mudliar, P.,** and Zwickle, S. (2013). “Human Dimensions of Soil Degradation”. *Advances in Soil Science: Principles of Sustainable Soil Management in Agroecosystems*, Eds. Rattan Lal and B.A.Stewart. Taylor & Francis Group

Koontz, T. M, and **Mudliar, P**, (2012). “Collaborative Watershed Planning Experiences in Ohio: Survey Results from Members.” Columbus, Ohio: Environmental and Social Sustainability Lab, School of Environment and Natural Resources.

CONFERENCE PRESENTATIONS

Mudliar, P., (2021) “Co-operation above and Conflict below: Interactions in Polycentric Systems” American Political Science Association (APSA), Seattle, Washington, September 28th-Oct 1st, 2021.

Mudliar, P., (2021) “When Promises become Pathologies: Fragmentation in Lake Victoria’s Polycentric fisheries in Tanzania,” Polycentricity Virtual Conference, International Association of the Commons (IASC), Tempe, Arizona, May 19th, 2021 [Recordings: [Talk](#) and [panel discussion](#)].

Mudaliar, P., (2021) “How Inequalities Make and Remake Urban Spaces? Webinar Panel, Urban Commons, International Association of the Study of the Commons (IASC), Tempe, Arizona, May 8th, 2021 [Recording: [Webinar panel](#)].

Mudliar, P., and Wedig, K (2019) “Adaptive Governance in Lake Victoria’s Fisheries” International Association of the Commons (IASC), Lima, Peru, July 1st-5th, 2019.

Mudliar, P., and Koontz, T (2019) “Locating Power in Ostrom’s Design Principles: Watershed Management in India and the United States” Workshop on the Ostrom Workshop (WOW6), Indiana University, Bloomington, June 19th -21st, 2019.

Mudliar, P., and Wedig, K (2018) “Governing Common Waters: Challenges to Inclusive Adaptive Governance on Lake Victoria” World Commons Week, Georgetown Law, Washington D.C. October 3rd – 5th, 2018.

Wedig, K., and **Mudliar, P.** (2017) “Governing Common Waters: Challenges to Inclusive Adaptive Governance on Lake Victoria” International Association for the Study of the Common, Utrecht University, Netherlands, July 10th-14th, 2017.

Mudliar, P. (2017) “Environmental justice in collaborative watershed management: The role of social learning”. Environmental Justice in the Anthropocene, Colorado State University, Fort Collins, April 24th-25th, 2017.

Mudliar, P. (2017) “Where are the Minorities? Assessing Environmental Justice in Collaborative Watershed Management” Midwest Political Science Association, Chicago, U.S. April 6th-9th, 2017.

Mudliar, P. (2016) “Institutions for Collective Action in Heterogeneous Communities” Midwest Political Science Association, Chicago, U.S. April 7th -10th, 2016.

Mudliar, P. (2015) (Poster Presenter). “Institutions and Collective Action in Montgomery, West Virginia” Midwestern Political Science Association, Chicago, Illinois, April 16th-19th, 2015.

Mudliar, P. (2015) (Paper Presenter). “Institutions that Moderate the Impact of Heterogeneity: Collective Action in India and the United States”, Western Political Science Association, Las Vegas, Nevada, April 2nd-4th, 2015.

Mudliar, P. (2014) (Paper Presenter) and Koontz, T. “Which Structure? Which Outcome? Policy Networks for Collaborative Environmental Management” American Political Science Annual Meeting, Washington D.C. August 28th -31st, 2014.

Mudliar, P. (2014) (Paper Presenter) “Policy Networks for Watershed Management”, Session 45 “Using and Adapting the IAD Framework to Analyze Organizational Dynamics and Large-Scale Policy Processes”, Workshop on the Ostrom Workshop (WOW5), Indiana University, Bloomington, June 18th-21st, 2014.

Mudliar, P. (2014) (Paper Presenter) “Role of Heterogeneity in Water Management: Case Studies from the United States”, 2014 Global Land Project Open Science Meeting, Berlin, Germany, March 19th-21st, 2014.

Mudliar, P. (2014) (Paper Presenter), “Role of Social Networks in Collaborative Water Management in West Virginia”, International Sunbelt Social Networks Conference, St Petersburg, Florida, February 18th-23rd, 2014.

Mudliar, P. (2014) Compendium, “Heterogeneity and Collective Action for Water Management”. World Congress on Agroforestry, New Delhi, India, February 10th-14th, 2014.

Mudliar, P. (2013) (Paper Presenter) Rules in a Heterogeneous Community International Conference on Political Economy of Water: A Social Work Response, Mumbai, India, December 19th-21st, 2013.

Mudliar P. (2013) (Paper Presenter), John Obrycki, Jeanne Osborne, Pranay Ranjan, Angela Thatcher, and Tomas Koontz. 2013. “A Study of Interdisciplinarity in Higher Education in the CIC (Big 10).” Presented at the Annual International Lilly Conference on College Teaching, Oxford OH, Nov 21st -24th, 2013.

Mudliar, P., 2013, (Paper Presenter) “Role of Heterogeneity in Collaborative Watershed Management: A Comparative Case Study” Association for Environmental Studies and Sciences (AESS), Pittsburgh, PA, June 19th-22nd, 2013.

INVITED TALKS

Polycentricity Webinar Series: “Interactions in Polycentric Systems: Lake Victoria’s fisheries,” July 1, 2021, Universität Kassel, Germany

The Ostrom Workshop Colloquium Series: “When promises become pathologies: Fragmentation in Tanzania’s polycentric fisheries,” April 19, 2021, Indiana University, Bloomington. [Recording available [here](#)]

Scholarship, Research, and Creative Inquiry Fair: “Fire on the Water: Militarization of Fisheries Management on Lake Victoria,” October 2018, Ithaca College

GradChat: “Navigating Grad School as an International Student,” March 2018, University of Denver

Lake Victoria CNH Workshop: “Governing Common Waters: Challenges to Inclusive Adaptive Governance on Lake Victoria,” February 12, 2018, Lake Victoria Fisheries Organization, Jinja, Uganda

Reframing the I and the S in IRISE: What Does Inclusion & Sustainability Have to do With Inequality? “Inclusivity and Sustainability: Stories from India and the United States”, January 26, 2018, University of Denver, Denver, Colorado

Rocky Mountain Land Use Institute, Western Places/Western Spaces Conference: Creating Inclusive Communities: “Those who are Responsible for it Should Pay! A Cross-National Comparison of Perceptions of Justice in Water Management,” The University of Denver, Denver, U.S., 17th March 2017

Doctoral Scholarly Seminar: “Institutions for Collective Action in Heterogeneous Communities (Social Dilemmas and Common-pool resource theory),” School of Environment and Natural Resources, The Ohio State University, Columbus, U.S., Oct 2015

Visiting Lecture Series: “Heterogeneity and Collective Action: Case Studies from India and the United States,” Ashoka Trust for Research in Ecology and the Environment (ATREE) Bangalore, India, 31st July 2015

Invited Lecture: “Groundwater Governance in India: A Common-Pool Resource Perspective,” Arghyam, Bangalore, India, Jan 2015

TEACHING

COURSES AT ITHACA COLLEGE (2018-PRESENT)

ENVS 110: Environmental Crisis: Causes and Solutions (Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020, Fall 2021)

ENVS 205: Belize Immersion (Co-instructor, Winter 2019)

ENVS 213: Environmental and Natural Resource Policy of the United States (Fall 2018, Fall 2019, Fall 2020, Fall 2021)

ENVS 275: Intermediate Seminar (Fall 2020)

ENVS 337: Communities and Sustainable Conservation (Spring 2019, Spring 2020, Spring 2021)
ENVS 338: Communities and Sustainable Conservation: Field Experience to West Virginia (Spring 2019)
ICIC 11000: Integration: Connecting the Disciplines (Fall 2019, Fall 2020, Spring 2021)
ICIC 1200: Insight (Fall 2020)
ICIC 1300: Creativity (Fall 2020)

INVITED LECTURES

ICIC 12000: Insight: Combining Expertise (Fall 2018, Fall 2019)
POL 101100: U.S. Politics (Fall 2019)

COURSES AT THE UNIVERSITY OF DENVER (2016-2018)

SOWK 4990: Just Sustainabilities, Graduate School of Social Work
SOWK 4565: Social and Environmental Impact Assessment, Graduate School of Social Work
GEOG 3750: International Conservation and Local Communities, Department of Geography and Environment
Guest Lecture: Comparative International Environmental Law

COURSES AT THE OHIO STATE UNIVERSITY (2012-2016)

Communicating Environmental and Natural Resources Information
Environment and Natural Resource Policy

UNDERGRADUATE HONORS ADVISING

L. O'Brien, S21 (*Toward Decolonizing Academia: Examining Knowledge Systems in Lands Managed by Institutes of Higher Education*)
S. Lenker, S20 (*Linking Watershed Management Groups with Communities: Lessons from New York and Pennsylvania*)

ENVS 201/301/402: Environmental Research/Advanced Studies

Youth and Climate Justice Policy (H. Boykins, SU21; K. Firinne, Sociology, SU21)
Carbon Offsets among Institutes of Higher Education (S. Mehta, Economics S21)
A Climate of Emergencies and Emotions (C. Budd, F20, S21, F21; N. Agrawal, F20, S21)
Diverse Knowledge Systems for Forest Management (L. O'Brien, SU20, F20, SP21)
Cultural Ecosystem Services in Forests of Institutes of Higher Education (L. O'Brien, SU 2020)
Environmental Action among Ithaca College Students (M. McElroy, F19, S20, SU20, F20; W. Cournoyer, F19, S20; M. McAden, F19, S20; B. Nigro, F19; C. Budd, S20)
Volunteerism and Watershed Management (A. Fallon, S19)
Community-based watershed management (S. Lenker, S19, F19, S20)
Lake Victoria's Fisheries (L. O'Brien, SU 2019, F19, S20)

ENVS 495: Internship

-C. Budd, SU21
-T. Minnett, S20

Summer Scholars Advising

-L. O'Brien: Diverse Knowledge Systems in Forests of Institutes of Higher Education (SU20)

GRANTS & AWARDS

2020, Ithaca College School of Humanities and Sciences Summer Scholars Program: Awarded to support one student's research on how diverse knowledge system are included in management of forests by Institutes of Higher Education (\$650)
2020, Instructional Development Fund, Ithaca College (\$500)
2019, Summer Research Grant, Ithaca College (\$3500)
2019, Instructional Development Fund, Ithaca College (\$350)
2016: PI, "Silent Voices in Collaborative Watershed Management in Denver" Faculty Research Fund, The University of Denver, (\$3000).
2014: International Affairs Grant, The Ohio State University, \$3000.
2013: Alumni Grants for Graduate Research and Scholarship, The Ohio State University \$2000.
2012: Revitalizing Rural Rainfed Agriculture (RRA) Fellowship \$250.
2012: Environmental Policy Initiative, The Ohio State University \$3500.
2011: Environmental Graduate Research Fellowship, The Ohio State University \$56,000.
2011: Jamshetji Tata Grant, Ashoka Trust for Research in Ecology and Environment \$1250.
2007: Jamshetji Tata Grant \$370.

TRAVEL GRANTS

2017: Internationalization Grant for Faculty Research and Professional Development, The University of Denver, \$1200
2014: Career Development Grant, The Ohio State University, \$350.
2014: Office of Diversity and Inclusion Travel Grant, The Ohio State University, \$500.
2014: Center for Urban and Regional Analysis, The Ohio State University, \$500.
2013: Humane Studies' Hayek Fund for Scholars, The Institute of Humane Studies, George Mason University, \$300.
2013: Ray Travel Award, \$750.
2013: Minigrant, The Ohio State University, \$100.
2012: Professional Development Grant, The Ohio State University, \$350.

WORKSHOPS

Process Tracing, American Political Science Association, San Francisco, California, 31st August 2017.
Coding the Commons, International Association for the Study of the Commons, Utrecht, The Netherlands, 8th July 2017
Transdisciplinary workshops on the impacts of urbanization on the food-energy-water nexus, 2017: University of Colorado, Boulder, 1st-3rd March 2017.
Urban Futures: Reinventing Our Cities, 2014. International Congress on Green Urban Futures, International Workshop on Smart Cities in the Context of Developing Nations, and Indo-US workshop on Best Practices and Eco-Restoration Technologies for Enhancing Functional Quality of Urban Landscapes, Bangalore, India, 3rd-6th November 2014.
Albrecht-Daniel-Thaer Workshop on Institutional Economics of Climate Change Adaptation, Humboldt University, Berlin, Germany, 18th March 2014.

“Future Workshop: Resource Governance in the 21st Century”, Heinrich Böll Foundation (HBF) and Center for Science and Environment, New Delhi, India, 14th-18th January 2013.

DEPARTMENT SERVICE

ENVS Outreach Committee (Chair 2019- present)
ENVS Cultural Immersion Committee (Member 2018-2019)
ENVS Student Retention (2020-2021) (N. Agrawal, admission deferred to Fall 2021)

COLLEGE SERVICE

Instructional Fund Development Committee (Member Fall 2021 onwards)
Ithaca College Natural Lands (Member Fall 2019-present)

SCHOLARLY SERVICE

Service to professional conferences

Panel Moderator, Polycentricity Virtual Conference, International Association of the Study of the Commons (IASC), Tempe, Arizona, May 17, 2021. [Recording available [here](#)]

Webinar panel organizer, participant, moderator, Urban Commons, International Association of the Study of the Commons (IASC), Tempe, Arizona, May 8, 2021

Journal Reviewer

Society and Natural Resources (2020, 2020, 2021)
International Journal of the Commons (2014, 2018)
Journal of Environmental Management (2019)

LANGUAGES

English, Hindi, Marathi (reading, writing, and speaking proficiency)
Tamil (speaking proficiency)
French and German (beginner)

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

International Association for the Study of the Commons
Midwestern Political Science Association
American Political Science Association
