

PAULAMI BANERJEE, Ph.D.
Visiting Assistant Professor
Public Policy and Administration Program
School of Public Service
Boise State University
E-mail: paulami.banerjee@gmail.com

RESEARCH INTERESTS

Action Research, Conservation, Community-Based Natural Resource Management, Community Development, Environmental Communication, Environmental Conflict Management, Environmental Policy, Global Environmental Change, Global South, Just Sustainability, Political Ecology, Public Participation, Public Understanding of Science, Qualitative & Mixed Methods Research

EDUCATION

Ph.D. **2019**

Environmental Science and Engineering Program
The University of Texas at El Paso, TX
Dissertation Chair: Tarla Rai Peterson, PhD
Dissertation Topic: "Creating spaces for conversations on conservation: A case study of Joint Forest Management in East Sikkim, India"
GPA: 4.0

Master of Science (M.Sc.) **2005**

Department of Geography
University of Calcutta, Kolkata, India
Specialization: Regional Planning
M.Sc. Thesis: "Drainage and water logging problem of Kolkata, India"
M.Sc. Field Report: "A profile of regional development in East district of Sikkim, India"
Grade: First Class with Honors

Bachelor of Science (B.Sc.) **2003**

Department of Geography
Presidency College, Kolkata, India
Specialization: Cartography
B.Sc. Field Report: "The man-environment relationship in Rohini Mouza, Deoghar, Jharkhand, India"
Grade: First Class with Honors, University 2nd Rank holder

INTERNATIONAL TEACHING QUALIFICATIONS

National Eligibility Test for Lectureship (NET) **2007**

Subject: Geography
University Grants Commission, Government of India, New Delhi, India

State Level Eligibility Test for Lectureship (SLET) **2006**

Subject: Geography
The West Bengal College Service Commission (WBCSC), West Bengal, India

ACADEMIC POSITIONS/TEACHING EXPERIENCE

Visiting Assistant Professor, Communication in the Public Sphere **Fall 2019 (scheduled)**
Spring 2019
Public Policy and Administration Program
School of Public Service
Boise State University, ID, USA
(Undergraduate)

Co-Instructor, Environmental Conflict Management **Fall 2018**
Department of Communication
The University of Texas at El Paso, TX, USA
(Graduate)

Lead Instructor , Methods of Research in Communication Department of Communication The University of Texas at El Paso, TX, USA (Undergraduate)	Spring 2018 & 2017
Co-Instructor Environmental Communication Department of Communication The University of Texas at El Paso, TX, USA (Combined Undergraduate & Graduate)	Spring 2018 & Fall 2015
Guest Lecturer , Environmental Conflict Management Department of Communication The University of Texas at El Paso, TX, USA (Graduate)	Fall 2017 & Spring 2016
Guest Lecturer , History of Ecological Thought and Conservation Practice Department of Biological Sciences The University of Texas at El Paso, TX, USA (Graduate)	Spring 2016
Guest Lecturer , Environmental Policy and Law Department of Wildlife & Fisheries Sciences Texas A&M University, College Station, TX, USA (Undergraduate)	Spring 2014
Guest Lecturer , Public Participation in Conservation Policy Department of Wildlife & Fisheries Sciences Texas A&M University, College Station, TX, USA (Graduate)	Fall 2013; 2012
Lab Instructor , Planet Earth Department of Geography Texas A&M University, College Station, TX, USA Lab sections taught: 7; Total Students: 148 (Undergraduate)	2010-2012
Lecturer , Department of Geography Jogamaya Devi College, Kolkata, India Total Students: 165 (Undergraduate) Courses Taught: Geography of Resources, Population Geography, Social Geography, Political Geography, Economic and Human Development in Third World,	2007-2009
Lecturer , Department of Geography Gokhale Memorial Girls' College, Kolkata, India Total Students: 91 (Undergraduate) Courses Taught: Geographical Thought, GIS, Cartographic Techniques, Biogeography, Hydrology, Economic and Human Development in Third World, Social Geography, Population Geography, Geomorphology	2006-2008

PUBLICATIONS

Peer-Reviewed Journal Article

- Horton, C. C., Peterson, T. R., **Banerjee, P.** and Peterson, M. J. (2016), Credibility and advocacy in conservation science. *Conservation Biology*, 30: 23–32. doi:10.1111/cobi.12558 <http://onlinelibrary.wiley.com/doi/10.1111/cobi.12558/full>

Peer-Reviewed Book Chapter

- **Banerjee, P.** (2016). Community conversations on conservation: A case study of Joint Forest Management in East Sikkim. In T. R. Peterson, H. L. Bergea, A. M. Feldpausch-Parker, & K. Raitio (Eds.), *Environmental Communication and Community: Constructive and destructive dynamics of social transformation* (pp. 99-123). New York: Routledge.

Published Conference Proceedings

- **Banerjee, P.** (2013). Joint Forest Management in India: A case study of East Sikkim, India. Paper presented at the Conference on Communication and Environment (COCE), Uppsala, Sweden. <https://theieca.org/conference/coce-2013-uppsala/conference-proceedings>

Peer-Reviewed Journal Articles in Review/Preparation

- **Banerjee, P.**, Peterson, T. R., Liles, M. J., Banerjee, R., & Peterson, M. J. Framing conservation: How key demographic and spatial variables influence stakeholders' social control frames and its implications for natural resource management. Target Journal: *Landscape and Urban Planning*.
- **Banerjee, P.**, Peterson, T. R., Wang, H.-H., & Grant, W. E. Soft-systems thinking and community-based natural resource management: Connecting the 'parts' to the 'whole' through qualitative model building. Target Journal: *Ecological Modelling*.
- Sowards, S.K., & **Banerjee, P.** Working across languages and cultures in international and environmental communication fieldwork. Target Journal: *Journal of International and Intercultural Communication*.
- **Banerjee, P.**, Peterson, T. R., Smith, K. J., & Wedemeyer-Strombel, K. R., Ditch disposables, pick reuseables: Sustainable water-use on UTEP campus. Target Journal: *International Journal of Sustainability in Higher Education*.

RESEARCH EXPERIENCE

- **PhD:** Dissertation Topic: *Creating Spaces for conversations on conservation: A case study of Joint Forest Management in East Sikkim, India*. Fall 2012-2019
 - Primary Objective of Project: To explore how the Joint Forest Management (JFM) program in Sikkim, India, which directly contributes to the achievement of both national and global conservation goals, can also respond to community needs. In particular, this research responds to the call for natural resource management policies that facilitate sustainable development by enabling grassroots participation. The research is designed to help local villagers find a platform to voice their needs and establish themselves as important contributors towards participatory forest management in the region, and also to offer generalizable conceptual insights.
- **Graduate Research Associate** to Dr. Tarla Rai Peterson, Professor, Environmental Communication Lab, Department of Communication, The University of Texas at El Paso, El Paso, TX. Fall 2015-2018
 - Graduate researcher for National Science Foundation (NSF) funded project: *Composing energy policy: The rhetoric of low-carbon energy technology scientists and engineers*.
Primary Objective of Project: To examine communication and forms of reasoning among low-carbon energy technology scientists and engineers, in particular, the communicative interface between scientific, policy, economic, and cultural dimensions of these technologies. <https://www.danielleendres.com/composing-energy-policy>**Graduate**
- **Graduate Research Associate** to Dr. Tarla Rai Peterson, Professor, Wildlife & Conservation Policy Research Group, Department of Wildlife and Fisheries Sciences, Texas A&M University, College Station, TX. Fall 2012-2015
 - Graduate researcher for the National Estuarine Research Reserve System (NERR) Science Collaborative project: *Balancing freshwater needs in a changing environment*. Funded by NERR Science Collaborative- a partnership of the National Oceanic and Atmospheric Administration and the University of New Hampshire.
Primary Objective of Project: To ensure that the research conducted by natural scientists on our team both responded to community needs and desires, and that it contributed policy-relevant information to the local community and to state agencies responsible for freshwater flow into the Gulf of Mexico.
http://missionaransas.org/post_science_sciencecollaborative.html
- **Graduate Research Associate** for UTEP Environmental Communication Lab Project *Ditch disposables, pick reuseables: Sustainable water-use on UTEP campus*, The University of Texas at El Paso, El Paso, TX, Fall 2016-2018
 - Primary Objective of Project: To evaluate awareness and perceptions of reusable water bottle use at the University of Texas at El Paso (UTEP). The study focused on understanding the students' awareness of disposable plastic water bottle use on campus, their perceptions of the impacts plastic water bottles have on the environment, and their awareness of viable alternatives to single-use plastic water bottles on campus.
- **Graduate Research Assistant**, Department of Geography, Texas A&M University, College Station, TX, 2009-2010
- **Field Research Instructor**, Department of Geography, Gokhale Memorial Girls' College, Kolkata, India, 2006-2007

CONFERENCE PRESENTATIONS

- **Panel: Voicing Change: Interviewing and Environmental Communication Research** **May 2018**
Title of Paper: Working across languages and culture: Interviewing in the field
Presenters: **Paulami Banerjee**, Stacey Sowards, PhD
International Communication Association (ICA) 68th Annual Conference, Prague, Czech Republic

- **Symposium Co-Organizer & Presenter: Harmonizing conservation & local realities: Interdisciplinary approaches to just sustainability** **July 2017**
Title of Paper: Community-based forest management: A case study of Joint Forest Management in Sikkim, India
International Congress for Conservation Biology (ICCB), Cartagena, Colombia
- **Panel Chair & Presenter: Re-thinking community-based conservation** **June 2013**
Title of Paper: Joint Forest Management in India: A case study of East Sikkim, India
Conference on Communication and Environment (COCE), Uppsala, Sweden
- **Poster: Scientists and conservation policy: Communicating in the dual world of scientist & advocate** **June 2013**
Cristi Horton, Markus Peterson, Ph.D., **Paulami Banerjee**, Neal Wilkins, Ph.D.
Conference on Communication and Environment (COCE), Uppsala, Sweden

WORKSHOPS AND INDEPENDENT COURSEWORK

- **Environmental Communication graduate student pre-conference** **May 2018**
International Communication Association (ICA) 68th Annual Conference, Prague, Czech Republic
- **Science-policy interfaces: Tools and approaches to increase conservation impact through collaboration** **July 2017**
International Congress for Conservation Biology (ICCB), Cartagena, Colombia
- **Understanding audiences through conservation social science methods** **July 2016**
North American Congress for Conservation Biology (NACCB), Madison, Wisconsin
- **Think locally, act locally: Needs, opportunities, and challenges for conservation scientists to engage in local policy** **July 2016**
North American Congress for Conservation Biology (NACCB), Madison, Wisconsin
- **Best practices for collaborative conservation-A practical implementation** **July 2016**
North American Congress for Conservation Biology (NACCB), Madison, Wisconsin
- **Commons and commoning: Perspectives from democratic theory and political ecology** **June 2013**
Society, Landscape and Land Use Research School
Department of Urban and Rural Development at the Swedish University of Agricultural Sciences (SLU)
Uppsala, Sweden
- **Conservation, development and communication in diverse landscapes: Theories and methods** **Feb-March 2013**
Swedish University of Agricultural Sciences (SLU), Sweden & Universidad Nacional Agraria- UNA, Nicaragua
Zapatera Island National Park, Nicaragua

AWARDS AND HONORS

- **Research Incentive Grant** **2018**
Total Grant amount: US\$ 2500
The University of Texas at El Paso, El Paso, TX
- **Graduate Student Travel Grant** **2018 & 2017**
Total Grant amount: US\$1600
The University of Texas at El Paso, El Paso, TX
- **Dodson Research Grant** **2017 & 2016**
Total Grant amount: US\$6000
The University of Texas at El Paso, El Paso, TX
- **Kalpana Chawla Memorial Scholarship** **2016-2017**
Scholarship amount: US\$1000
The University of Texas at El Paso, El Paso, TX
- **Graduate Student Research Assistant Summer Program** **2016**
Amount awarded: US\$3000
The University of Texas at El Paso, El Paso, TX

- **Office of Graduate and Professional Studies Research Grant** **2013-2014**
Grant amount: US\$500
Texas A&M University, College Station, TX
- **P.E.O. International Peace Scholarship** **2011 & 2013**
Total scholarship amount: US\$15,000
International Chapter P.E.O. Sisterhood, Des Moines, IA
- **Susan M. Arseven'75 Make a Difference Memorial Award** **2012**
Award amount: \$1000
Women in Science & Engineering (WISE), College of Science
Texas A&M University, College Station, TX
- **Excellence in Academics and Geographical Research Award** **2011-2012**
Award amount: \$1000
Department of Geography Graduate Enhancement Fund (GEF)
Texas A&M University, College Station, TX
- **Melbern G. Glasscock Graduate Travel for Fieldwork Grant** **2010**
Grant amount: US\$1000
The Melbern G. Glasscock Center for Humanities Research,
Texas A&M University
- **College of Geosciences Incentive Scholarship** **2009-2010**
Scholarship amount: US\$1000
Texas A&M University, College Station, TX
- **Junior Research Fellowship (JRF)** **June 2007**
University Grants Commission (UGC)
Government of India, New Delhi, India
- **State Funded Research Fellowship** **2006**
The West Bengal College Service Commission (WBCSC)
Government of West Bengal, India
- **National Scholarship Scheme** **2003-2004**
Government of India, Ministry of Human Resource Development
- **Merit Certificate: University 2nd Rank holder** **2003**
Geography, B.Sc. (Hons.) Examination
University of Calcutta, Kolkata, India
- **Geographical Institute Prize: 1st Rank in Geography Hons. (B.Sc.)** **2003**
Presidency College, Kolkata, India
- **Geographical Institute Prize** **2002**
Presidency College, Kolkata, India

SYNERGISTIC ACTIVITIES

Ad Hoc Reviewing

- Reviewer for *The Journal of Social Media and Society* <http://thejsms.org/>
- Reviewer for the *Indian Journal of Spatial Science* <http://www.indiansss.org/>

Other Academic and Professional Services

- Scientific Committee support (1st Assistant to editor-in-chief) for Conference on Communication and Environment (COCE) 2013, Uppsala, Sweden
- Facilitation: Co-Facilitator for Brazos Valley African American Museum Annual Boards Retreat 2013, Bryan, TX

PROFESSIONAL MEMBERSHIPS

- International Environmental Communication Association (IECA)
- International Communication Association (ICA)
- National Communication Association (NCA)
- Society for Conservation Biology (SCB)

RESEARCH SKILLS

- **Quantitative Research:** Design and implementation of surveys and questionnaire, content analysis, GPS surveying
- **Qualitative Research:** Ethnographic field methods, grounded theory, case study research, participant observation, interviews & focus groups, textual analysis, soft systems modeling
- **Qualitative & Quantitative Software Skills:** NVivo10 for Qualitative Research, IBM®, MentalModeler Suite, Qualtrics Research Suite, SPSS® Statistics 24, JMP® 12, NetLogo 5.0.4
- **Languages:** English, Hindi, Bengali, Nepali (conversational)