

Kelly D. Alley

Alma Holladay Professor Emerita of Anthropology
Department of Sociology, Anthropology and Social Work
7030 Haley Center, Auburn University
Auburn, AL 36849-5209

E-mail: alleykd@auburn.edu; Tel: 334-844-5049(o), Fax: 334-844-2851

websites: <http://www.cla.auburn.edu/sociology/people/Kelly-Alley/>

<http://www.cla.auburn.edu/envirolitigators/> (The Envirolitigators)

<http://www.cla.auburn.edu/ces> (Climate, Energy and Society)

google scholar citations: 2095

DEGREES

| | | | |
|------|-------|-----------------------|----------------------------------|
| 1990 | Ph.D. | Anthropology | University of Wisconsin, Madison |
| 1985 | M.A. | Anthropology | University of Wisconsin, Madison |
| 1983 | B.S. | Human Service Studies | Cornell University |

ACADEMIC, ADMINISTRATIVE AND VISITING POSITIONS

| | | |
|-------------|---|---|
| Fall 2021- | Adjunct Professor | Geosciences, Georgia State University |
| Fall 2021- | Alma Holladay Professor Emerita | Anthropology, Auburn University |
| Spring 2020 | Visiting Scholar, Atlanta Global Studies Center | Georgia Institute of Technology |
| 2015-2021 | Alma Holladay Professor (endowed) | Anthropology, Auburn University |
| 2013- | Professor | Anthropology, Auburn University |
| 2010-2013 | Professor and Director | Anthropology, Auburn University |
| 2006-2011 | Alumni (endowed) Professor (5 yr. term) | Anthropology, Auburn University |
| 2007-2010 | Department Chair | Sociology, Anthropology, Social Work |
| 2004-2010 | Professor and Director | Anthropology, Auburn University |
| 1996-2004 | Associate Professor and Director | Anthropology, Auburn University |
| 1991-1996 | Assistant Professor | Anthropology, Auburn University |
| 1990 | Instructor | Anthropology, University of Wisconsin-Stevens Point |

GRANTS, AWARDS AND HONORS

Fellowships, Grants and Contracts

| | |
|---------|---|
| 2016-20 | Investigating the Potential for Decentralized Institutions, Technologies and Governance to Meet the Wastewater Challenge. National Science Foundation Award #1628014, Cultural Anthropology Program. PI, Kelly Alley, co-PI, Peter Brown--\$252,798 |
| 2014 | Building and Testing an Online GIS Map and Database for River Activists and the Public in South Asia. Civic Engagement Grant. College of Liberal Arts, Auburn University--\$1000 |
| 2014 | The Aam Aadmi Party and Water Governance in Delhi. College of Liberal Arts Competitive Summer Research Grant, Auburn University--\$10,000 |
| 2012 | Mapping Hydropower Projects across the Himalayas and Tibetan Plateau. PI, Kelly D. Alley, co-PI, Chandana Mitra. College of Liberal Arts, Auburn University—\$2,000 |

- 2010-2013 Pre-Governance Structures in the Ganges-Brahmaputra-Meghna River Basin. PI, Kelly Alley. Center for Forest Sustainability, Auburn University--\$125,000 for 3 years
- 2005 Zoning Debates along an Urban-Rural Gradient. PI, Kelly D. Alley, Center for Forest Sustainability, Auburn University--\$26,000 for graduate student research assistantship
- 2004-07 "Ganga," a series of features and documentaries about the culture and ecology of the river Ganges in India and Bangladesh for National Public Radio, National Science Foundation Award # 0337128. PI, Julian Crandall Hollick, radio producer and writer; co-PIs Kelly Alley, Vinod Tare, R. K. Sinha, Graham Chapman--\$855,451 for three years https://www.nsf.gov/news/now_showing/more/ganga.jsp
- 2003 A Presidential Symposium: War, Peace and Justice in the Middle East and Asia. Lecture series funded by Office of the President, Auburn University (co-organized by Kelly Alley, Jill Crystal and Yasser Gowayed)--\$75,000
- 2002-05 Cultural Models of the Environment along an Urban-Rural Gradient. Center for Forest Sustainability, Auburn University (PI Josh McDaniel, coPI Kelly Alley)--\$132,000 for three years in Georgia and \$5000 in India
- 2000 Humanities Award for summer research, College of Liberal Arts, Auburn University--\$5000
- 1998-2001 "Facilitating Professional Exchanges to Advance Environmental Jurisprudence in India and the US," United States Information Agency/US. Dept of State, Bureau of Educational and Cultural Affairs, Office of Citizen Exchanges. (PI Kelly Alley, coPI M. C. Mehta)--\$135,000 for three years
- 1995-6 Senior Research Fellowship, American Institute of Indian Studies--\$20,000 plus international airfare for nine months field research in India
- 1994 College of Liberal Arts Summer Research Grant, College of Liberal Arts, Auburn University--\$5000 for summer field research in India
- 1993 Research Grant-in-Aid, Auburn University--\$2950 for summer field research in India
- 1993 Humanities Development Fund, College of Liberal Arts, Auburn University--\$2000 for summer field research in India
- 1992 Auburn University Experiment Station, Auburn University, Researching Alabama Grassroots Environmental organizations (Kelly Alley, Conner Bailey, Charles Faupel, and Cathy Solheim) --\$3000
- 1984-90 Foreign Language and Area Studies/HEA Title VI fellowships for Hindi language study and doctoral research (3 years and 2 summers)--\$10,500 plus tuition waivers per year
- 1987-88 American Institute of Indian Studies Junior Research Fellowship for doctoral

research--\$14,500 for research in India

1985-86 American Institute of Indian Studies Hindi Language Fellowship--\$6,000 plus international airfare for language study in Delhi

1984-86 Lewis Henry Morgan Fellowship, Rochester University--\$9,500 plus tuition waiver each year (declined)

Research Awards

2015- Alma Holladay Endowed Professorship, College of Liberal Arts, Auburn University (2 five-year terms)

2011 President's Outstanding Collaborative Research Award, Office of the President, Auburn University (Graeme Lockaby, Kelly Alley, Charlene LeBleu, Mark Dougherty and John Feminella, Center for Forest Sustainability)--\$5000

2006-2011 Alumni Professorship in Anthropology, Auburn University (5 year term)

1997 Humanities Award for Research Excellence, College of Liberal Arts, Auburn University--\$500

Teaching Awards

2000 Breeden Award for diversifying cultural base of the Great Books course at Auburn University (with 4 professors)--\$175

1993 Malone Faculty Fellowship, National Council on U.S.-Arab Relations (spring)--\$5000 for travel and seminars in Kuwait and Syria

1993 Discretionary Teaching Grant-in-Aid, Auburn University (spring)--\$975 supplement to Malone Program

RESEARCH/CREATIVE WORK

Books

Alley, Kelly D.

Under review *Machines, Digestions, and Wastewater Reuse in Contemporary India*.
Book manuscript under review with University of California press, Environmental Studies list

Alley, Kelly D.

2002 *On the Banks of the Ganga: When Wastewater Meets a Sacred River*. Ann Arbor: University of Michigan press

Chapters in Books

Alley, Kelly D. and Sukanya Das

- In prep Public Perceptions and Ethics of Wastewater Monitoring: Implications for Covid Surveillance. In *Wastewater Surveillance of Covid-19: Perspective, Problem, Prevalence, and Precedence*. V. Tyagi, ed. Springer
- Alley, Kelly D.
In press Contradictions in Pollution Control: Religion, Courts, and the State in India. In *Climate Politics and the Power of Religion*, Evan Berry, ed. Bloomington: Indiana University press
- Alley, Kelly D.
2021 Population, Urbanization and Environmental Challenges. *Understanding Contemporary India*, Neil DeVotta and Sumit Ganguly, eds. Boulder: Lynne Rienner
- Alley, Kelly D. and Tarini Mehta
2019 The Experiment with Rights of Nature in India. In *Sustainability and the Rights of Nature in Practice*. Cameron La Follette and Chris Maser (ed). CRC Press, Boca Raton, FL. <https://doi.org/10.1201/9780429505959>
- Alley, Kelly D.
2016 Governance, Connectivity and Transboundary Knowledge Transparency in the Brahmaputra Basin. In *Heading East: Security, Trade, and Environment between India and Southeast Asia*, Sumit Ganguly and Karen Farrell, eds. Delhi: Oxford University press
- Alley, Kelly D.
2016 Community and Civic Engagement, Civil Society and Anthropological Research in India. In *Creating Citizens: Liberal Arts, Civic Engagement, and the Land-Grant Tradition*, Brigitta R. Brunner, ed. Tuscaloosa: University of Alabama press
- Alley, Kelly D.
2015 Killing a River: the Failure of Regulation. In *Living Rivers, Dying Rivers: A Quest through India*. Ramaswamy Iyer, ed. Delhi: Oxford University press
- Alley, Kelly D.
2014 The Developments, Policies and Assessments of Hydropower in the Ganga River Basin. In *Our National River Ganga: Lifeline of Millions*. Rashmi Sanghi, ed. Springer (Sponsored by Gangapedia)
<http://www.springer.com/environment/pollution+and+remediation/book/978-3-319-00529-4>
- Alley, Kelly D.
2013 Separate Domains: Hinduism, Politics and Environmental Pollution. In *An Anthology of Writings on the Ganga: Goddess and River in History, Culture and Society*. Asa Doron, R. Barz and B. Nelson, eds. New York: Oxford University Press (reprinted from *Hinduism and Ecology*, Harvard University press, 2000)
- Alley, Kelly D.
2013 The Sacred River Ganga, AU Speaks *Water 2013*
- Alley, Kelly D.
2013 Reflections of a Researcher, AU Speaks *Water 2013*

- Alley, Kelly D.
2012 The Paradigm Shift in India's River Policies: From Sacred to Transferable Water Waters. In *Cultural Diversity & Global Environmental Change: Emerging Trends, Sustainable Futures?* Springer Press (A product of the UNESCO-International Hydrological Program Water and Cultural Diversity initiative, in partnership with United Nations University-Institute for Advanced Studies-Traditional Ecological Knowledge (Darwin, AU), Research Institute for Humanity and Nature (Kyoto, Japan), and the Center for Political Ecology (Santa Cruz, CA).
- Alley, Kelly D.
2010 The Goddess Ganga: her power, mythos, and worldly challenges. In *Goddesses in World Culture* Vol. I, edited by Patricia Monaghan. ABC-CLIO
- Alley, Kelly D.
2010 The Dirtying of the River Goddess Ganga. In *Sacred Geography of Goddesses in India: Essays in Memory of David Kinsley*, edited by Rana P. B. Singh and Ravi S. Singh. Tyne: Cambridge Scholars Publishing
- Alley, Kelly D.
2002 Ganga's Purity and Pollution. In *Worldviews, Religion and the Environment: A Global Anthology*, edited by Richard Foltz. Wadsworth Thomson
- Alley, Kelly D.
2000 Idioms of Degeneracy: Assessing Ganga's Purity and Pollution. In *Purifying the Earthly Body of God: Religion and Ecology in Hindu India*, edited by Lance Nelson. New Delhi: D.K. Printworld (reprinted from *Purifying the Earthly Body of God*, SUNY Press 1998)
- Alley, Kelly D.
2000 Separate Domains: Hinduism, Politics and Environmental Pollution. In *Hinduism and Ecology*, edited by Christopher Key Chapple and Mary Evelyn Tucker, 355-387. Center for the Study of World Religions. Cambridge: Harvard University Press
- Alley, Kelly D.
1998 Idioms of Degeneracy: Assessing Ganga's Purity and Pollution. In *Purifying the Earthly Body of God: Religion and Ecology in Hindu India*, edited by Lance Nelson, 297-330. Albany: State University of New York Press
- Alley, Kelly D.
1996 The Ghats of Banaras: A Foreigner's View. In *Profiles in Indian Tourism*, edited by Shalini Singh and Tej Vir Singh. New Delhi: Ashish Publishing
- Bailey, C., Kelly Alley, C. Faupel and C. Solheim
1995 Environmental Justice and the Professional. In *Issues, Policies and Solutions for Environmental Justice*, edited by Bunyan Bryant, 35-44. Washington D.C.: Island Press

Refereed Articles and Research Notes

Gahlot, Pallavi, Kelly Alley, Sudipti Arora, Sukanya Das, Aditi Nag and Vinay Kumar Tyagi

- Under Review Wastewater Surveillance Could Serve as a Pandemic Early Warning System for COVID-19 and Beyond. *Wiley Interdisciplinary Reviews: Water*
- Alley, Kelly D.
2019 River Goddesses, Personhood and Rights of Nature: Implications for Spiritual Ecology. *Religions* 10 (9). Special issue on Religious Environmental Activism in Asia: Case Studies in Spiritual Ecology, ed. Les Sponsel. <https://doi.org/10.3390/re110090502>
- Alley, Kelly D., Nutan Maurya and Sukanya Das
2018 Parameters of Successful Wastewater Reuse in Urban India. *Indian Politics and Policy* vol. 1, no. 2 doi: 10.18278/inpp.1.2.4
- Alley, Kelly D., Jennifer Barr and Tarini Mehta
2018 Infrastructure disarray in the clean Ganga and clean India campaigns. *Wiley Interdisciplinary Reviews: Water* 5:e1310. <https://doi.org/10.1002/wat2.1310>
- Alley, Kelly D.
2017 Modes of Governance in India's Hydropower Development. *Wiley Interdisciplinary Reviews: Water*. 4 (2) March/April 2017 doi: 10.1002/wat2.1198
- Alley, Kelly D.
2016 Rejuvenating Ganga: Challenges and Opportunities in Institutions, Technologies and Governance. *Tekton: A Journal of Architecture, Urban Design and Planning* 3(1) March
- Alley, Kelly D.
2015 Rejuvenating Ganga. *Global Water Forum* at <http://www.globalwaterforum.org>. Online August 3 (Editor's pick, November)
- Alley, Kelly D., Ryan Hile and Chandana Mitra
2014 Visualizing Hydropower Across the Himalayas: Mapping in a Time of Regulatory Decline. *Himalaya: the Journal for the Association of Nepal and Himalayan Studies* (Special Issue on Developing the Himalaya) 32 (2):52-66
- Tao, Bo, Hanqin Tian, Guangsheng Chen, Wei Ren, Chaoqun Lu, Kelly D. Alley, Xiaofeng Xu, Mingliang Liu, Shufen Pan, and Hassan Virji
2013 Terrestrial carbon balance in tropical Asia: contribution from cropland expansion and land management. *Global and Planetary Change* 100 (2013):85–98
- Alley, Kelly D.
2012 Water Wealth and Energy in the Indian Himalayas. *The Silk Road* 10:136-145 www.silk-road.com/newsletter/vol10/SilkRoad_10_2012_alley.pdf
- Alley, Kelly D., Chandana Mehta and Ryan Hile.
2012 Blocked Data Hampers Water Management in the GBM Basin, *Asia Pacific Memo*, July 10, 2012 <http://www.asiapacificmemo.ca/blocked-data-hampers-water-management-efforts-in-the-gbm-basin>
- Alley, Kelly D. and Georgina Drew
2012 "Ganga." *Oxford Bibliographies in "Hinduism"*. Ed., Alf Hildebeitel. New York: Oxford University Press

- Bo Tao, Hanqin Tian, Guangsheng Chen, Wei Ren, Chaoqun Lu, Kelly D. Alley, Xiaofeng Xu, Mingliang Liu, Shufen Pan and Hassan Virji
2011 Change in carbon fluxes and pools induced by cropland expansion in South and Southeast Asia in the 20th century. *Biogeosciences Discuss.*, 8:11979-12012, 2011
- Alley, Kelly D.
2011 The Disappearing Rivers of India. *Asia Pacific Memo*.
<http://www.asiapacificmemo.ca/the-disappearing-rivers-of-india>
- Alley, Kelly D.
2009 Legal Activism and River Pollution in India. *The Georgetown International Environmental Law Review*. 21 (4):793-819
- Alley, Kelly D.
2009 Comment on “When is Housing an Environmental Problem? Reforming Informality in Kathmandu” by Anne Rademacher. *Current Anthropology* 50 (4)
- Alley, Kelly D.
2006 Anthropology and Environmental Debate: Reflections on Science, Resource Nationalism and News Reporting. *India Review* (special edition on Public Anthropology) 5 (3-4)
- Alley, Kelly D.
2006 The American Anthropology of India. *India Review* 5 (1)
- McDaniel, Josh and Kelly D. Alley
2005 Connecting Local Environmental Knowledge and Land Use Practices: A Human Ecosystem Approach to Urbanization in West Georgia. *Ecosystems* (8)1
- Alley, Kelly D.
2004 The Making of a River Linking Plan in India: Suppressed Science and Spheres of Expert Debate. *India Review* (3)3
- Alley, Kelly D. and Daniel Meadows
2004 Workers' Rights and Pollution Prevention in Delhi. *Human Rights Dialogue: Environmental Rights* 2 (11) (spring). Carnegie Council on Ethics and International Affairs (<http://www.carnegiecouncil.org/viewMedia.php/prmTemplateID/8/prmID/4451>)
- Alley, Kelly D.
1998 Images of Waste and Purification on the Banks of the Ganga. *City and Society* (Annual Review):167-182
- Alley, Kelly D.
1997 Gandhiji on the Central Vista: A Postcolonial Refiguring. *Modern Asian Studies* 31(4):967-994.
- Alley, Kelly D.
1996 Judicial Activism and Pollution Prevention: Kanpur Under the Ganga Action Plan. *Urban Anthropology* 25(4):351-383.

- Alley, Kelly D., Charles Faupel and Conner Bailey.
1995 The Historical Transformation of a Grassroots Environmental Group. *Human Organization* 54(4):410-416.
- Bailey, Conner, Charles Faupel and Kelly D. Alley
1994 Environmental Justice: Mobilization of a Grassroots Social Movement. *Journal of Agricultural and Food Information* 2(2):3-22.
- Alley, Kelly D.
1994 Ganga and Gandagi: Interpretations of Pollution and Waste in Benaras. *Ethnology* 33(2):127-45.
- Alley, Kelly D.
1992 On the Banks of the Ganga. *Annals of Tourism Research* 19(1):125-27.
- Alley, Kelly D.
1992 Heritage Conservation and Urban Development in India. *Practicing Anthropology* 14(2):23-6.

Encyclopedia articles

- Alley, Kelly D.
2010 Ganga. *Brill's Encyclopedia of Hinduism* Vol. 5
- Alley, Kelly D.
2007 The Sacred River Ganga. *Encyclopedia of Hinduism*. RoutledgeCurzon.
- Alley, Kelly D.
2007 Banaras. *Encyclopedia of Hinduism*. RoutledgeCurzon.
- Alley, Kelly D.
2005 Hinduism and Pollution. In *Encyclopedia of Religion and Nature*, edited by Bron Taylor and Jeffrey Kaplan. Continuum International.
- Alley, Kelly D.
2005 River Ganga and the Clean Ganga Campaign. In *Encyclopedia of Religion and Nature*, edited by Bron Taylor and Jeffrey Kaplan. Continuum International.

Refereed Proceedings

- Bailey, Conner, Kelly D. Alley, Charles Faupel, and Cathy Solheim
1993 Grassroots Environmentalism in Alabama. *Proceedings of Conference on Non-Industrial Forests in the 1990's*. Auburn, AL: Auburn University.
- Bailey, C., Kelly Alley, C. Faupel and C. Solheim
1993 Environmental Justice and the Professional. In *Issues, Policies and Solutions for Environmental Justice*. Bunyan Bryant, ed. University of Michigan, Ann Arbor, MI.

Professional Publications and Blogs

- Alley, Kelly D.
2020 Climate and Water Security: Vulnerable Communities in Peri-Urban India. Office of Sustainability Blog, Auburn University, February 3
- Maurya, Nutan, Karthick Radha Krishnan, Kelly D. Alley, Sukanya Das and Jennifer Barr.
2017 A Review Report of the Decentralized Wastewater Treatment System (DEWATS) of Kachhpura Agra. December
- Alley, Kelly D. and Nutan Maurya
2017 Decentralized STPs in the Delhi Capital Region. *Sandrp Blog. South Asian Network for Dams, Rivers and People*. September 23,
<https://sandrp.wordpress.com/2017/09/23/decentralized-stps-in-the-delhi-capital-region/>
- Alley, Kelly D., Ryan Hile and Chandana Mitra
2014 Transparency, GIS and River Basin Management in the Ganga-Brahmaputra-Meghna Basin. *International Conference on Water Resources of South Asia: Conflict to Cooperation*. Mhd Khalequzzaman, ed. Dhaka
- Alley, Kelly D.
2014 Varanasi's Ganga Wastewater Management: Why has it remained such an Intractable Problem? Blogpost for *South Asia Network for Dams, Rivers and People*, <http://sandrp.wordpress.com/2014/09/25/varanasis-ganga-wastewater-management-why-has-it-remained-such-an-intractable-problem/>
- Alley, Kelly D.
2004 The Making of a River Linking Plan in India: Suppressed Science and Spheres of Expert Debate. *Proceedings of International Conference on River Linking*, Dhaka, Bangladesh, December
- McDaniel, Josh and Kelly D. Alley
2004 *Stakeholders in the Land Use Planning and Zoning Process: A Case Study of Muscogee and Harris Counties in west Georgia*. US Forest Service--Southern Center for Wildland-Urban Interface. Professional Development curriculum submission
- Alley, Kelly D.
1997 The Invisible City. *American Anthropological Association Newsletter*, February.

Other Publications

- Bailey, Conner, Charles, Faupel, Cathy Solheim and Kelly D. Alley
1993 Research on Grassroots Environmental Organizations at Auburn. *The Toxicologist* 2,1. Contribution: 25%

Book and Film Reviews

- Alley, Kelly D.
2020 Review of *Caring for Glaciers* by Karine Gagne. *Anthropological Quarterly*
- Alley, Kelly D.
2018 Review of *Bits of Belonging: Information Technology, Water and Neoliberal Governance*

in India, by Simanti Dasgupta (Temple University press). *Journal of Asian Studies* Vol 77, no. 1

Alley, Kelly D.
2013 Review of the film, *Mumbai: Traffic*, Cities on Speed Series, 2011. Asian Educational Media Service
<http://www.aems.illinois.edu/publications/filmreviews/mumbai.html>

Alley, Kelly D.
2012 Review of *Reigning the River: Urban Ecologies and Political Transformation in Kathmandu*, by Anne Rademacher (Duke University press). *Himalaya* Vol 31, Nos. 1 and 2 (2011)

Alley, Kelly D.
2001 Review of *Agency, Democracy and Nature*, Robert J. Brulle (MIT Press, 2000). *Journal of Political Ecology* 8 (<http://www.library.arizona.edu/ej/jpe/vol8.htm>).

Alley, Kelly D.
2001 Review of *The Social Life of Trees*, edited by Laura Rival (Berg, 1998). *American Ethnologist* 28 (3).

Teaching Publications and Web Sites

2014 *Ganga Brahmaputra*, interactive GIS maps on hydropower and wastewater infrastructure in the Ganga and Brahmaputra river basins at <http://www.cla.auburn.edu/gangabrahma>

2014 *Climate, Energy and Society* at <http://www.cla.auburn.edu/ces>. A web based resource with lab exercises for ANTH 1000 Introduction to Anthropology and SUST 2000 Introduction to Sustainability

2002 *Anthropology Lab Manual* (with John Cottier)

2001 *The Envirolitigators*. Web based resource and lab exercises for ANTH 1000 (<http://www.cla.auburn.edu/envirolitigators>)

2000 *Introduction to Anthropology*. McGraw-Hill (compiled with Mary Cameron and John Cottier)

1996 *Society, Culture and the Environment*. Forbes Publishing (compiled with Paul Starr, James Gundlach and Richard Perritt)

PAPERS AND LECTURES

Papers Presented at National and International Conferences

Alley, Kelly D.
2019 Pretend Machines: Wastewater Compliance in Rishikesh, India. Annual Conference on South Asia Conference, University of Wisconsin, Madison, October

Alley, Kelly D.
2018 River Goddesses, Personhood and Rights to Nature: Creative Boundary Bending and

The Anthropocentric Reversal. American Anthropological Association Annual Meeting, November

- Alley, Kelly D.
2018 Legal Challenges to the Clean Ganga/Yamuna Campaigns. Paper presented at Public Interest Environmental Law Conference, University of Oregon, March 3
- Alley, Kelly D. and Tarini Mehta
2017 Draining Activism: Delay and Persistence in India's Legal Discourse. Invited paper for the symposium, *Taking Nature to the Courtroom*, University of Edinburgh, June 16 (Funded by Wenner-Gren Foundation)
- Alley, Kelly D., Jennifer Barr and Tarini Mehta
2016 Engaging drains and tanks: infrastructure disarray and religious exceptionalism in the Clean India/Clean Ganga Campaigns. American University symposium on *Religion and Climate Change*, New Delhi, December (funded by Henry Luce Foundation)
- Alley, Kelly D.
2016 Modes of Governance in India's Hydropower Development. *Borderlands* Conference, Kathmandu, Nepal, December
- Alley, Kelly D.
2015 Documentality and Hydropower Clearances in India. Paper presented at the annual meeting of the American Anthropological Association, November.
- Alley, Kelly D.
2015 Rejuvenating Ganga: Institutions, Technologies and the Energy Challenge. Invited paper presented at the symposium, *The Ganga, National River of India: Its Heritage and Future*, University of Illinois, Champaign-Urbana, October, (Funded in part by the U.S. Department of Education Title VI Grant awarded to CSAMES)
- Alley, Kelly D.
2015 Challenges for Hydropower Governance in the Brahmaputra Basin: Informality, Documentality, and Citizen Mandamus. Paper presented at the conference, Building Pan-Asian Connectivity, Kolkata, March (funded by the US Dept of State and Indiana University)
- Alley, Kelly D.
2013 Dam Muck and the Failure of Compliance. Paper presented at the annual meeting of the America Anthropological Association, Chicago, November
- Alley, Kelly D.
2013 Civil Society, Continuing Mandamus and the Struggle for Water Governance in India. Paper presented for Water and Waste: The Future of Water and Sanitation in India, a conference sponsored by: The American Institute of Indian Studies (AIIS) and Department of Geography, Rutgers University
- Alley, Kelly D., Ryan Hile and Chandana Mitra
2013 Transparency, GIS and River Basin Management in the Ganga-Brahmaputra-Meghna Basin. International Conference on Water Resources of South Asia: Conflict to Cooperation, Dhaka, Bangladesh January 4-5, 2013

- Alley, Kelly D.
2012 Water Wealth and Energy in the Indian Himalayas. Paper presented at the annual meeting of the American Anthropological Association, San Francisco, November
- Alley, Kelly D.
2012 Hydropower and Climate Planning in the Himalayas. Paper presented on Pushing the Borders and Boundaries of Anthropology in Climate Change Research, Part I, Society for Applied Anthropology
- Alley, Kelly D.
2011 Hydropower and Climate Plans in the Indian Himalayas. Paper Presentation at the Association for Social Anthropologists of the UK, Lampeter, Wales, September
- Alley, Kelly D.
2010 Water Politics and Climate Change in the Ganges-Brahmaputra-Meghna River Basin. Paper presented at the American Anthropological Association meetings
- Alley, Kelly D.
2010 Water Politics and Climate Change in the Ganges-Brahmaputra-Meghna River Basin. Paper presented at the Society for Applied Anthropology meetings, March
- Alley, Kelly D.
2009 The Paradigm Shift in India's River Policies: From Sacred to Transferable Waters. Paper presented at the International Symposium, Water, Cultural Diversity and Global Environmental Change: Emerging Trends, Sustainable Futures? Research Institute for Humanity and Nature, Kyoto, October
- Alley, Kelly D.
2009 Culture, Purity and Pollution in the Ganges River Basin. Two Presentations at the World Water Forum, Istanbul March 16-22
- Alley, Kelly D. and Zachary Henson
2007 Defining Entropy Generation and the Marginalized in India's Urban Environments. Paper presented at the American Anthropological Association invited session, November
- Alley, Kelly D.
2006 Winning and Losing in India's Environmental Litigation. Paper presented at the American Anthropological Association meeting, invited session, November 17
- Alley, Kelly D.
2006 Paradigm Shift in India's River Policies: From Sacred to Transferable Waters. Conference on Religion, Nature and Culture, University of Florida
- Alley, Kelly D.
2005 Religious Practices in River Policy: From Pollution to Surplus Water. Paper Presented at the American Anthropological Association, December 3
- Alley, Kelly D.
2004 The Making of a River Linking Plan in India: Suppressed Science and Spheres of

Expert Debate. Presentation at the International Conference on River Linking, Dhaka, Bangladesh, December

- Alley, Kelly D.
2002 A Chain-Link Pathway to the Justice: Citizen's Contributions to Environmental Law and Policy in India. Paper presented at the American Anthropological Association Meetings, November
- Alley, Kelly D.
2002 Pathways to Environmental Policy and Decision-Making in India. Paper presented at the Anthropology and Environment conference (of AAA), Environment, Resources, and Sustainability: Policy Issues for the 21st Century, September 7-8
- Alley, Kelly D.
2002 The Enviro-litigators: Law, Policy and Citizen Action in India. Paper presented at the International Studies Association conference, March
- Alley, Kelly D.
2002 Decentralization, Deconcentration and Relocation: Fracturing Community and Industry in Delhi. Paper presented at the Society for Applied Anthropology Annual Meeting, March
- Alley, Kelly D.
2001 Brokering Across River Basins in India: Law, Policy and Citizen Action. Paper presented at the Annual Meeting of the American Anthropological Association, November
- Alley, Kelly D.
2000 Chair, Invited Session in the Society for Urban, National and Transnational Anthropology, Geographies of Racism and Violence: A Dialogue with Alan Pred and Michael Watts. American Anthropological Association Annual Meeting, San Francisco, CA, November
- Alley, Kelly D.
1998 Sacred, Urban and Natural Ecologies in a Pilgrimage Place. Paper presented at the Annual Meeting of the American Anthropological Association, December
- Alley, Kelly D.
1997 Institutional Politics and Political Ecology. Paper presented at the Invited Session for the Society for Medical Anthropology. Annual Meeting of the American Anthropological Association, November
- Alley, Kelly D.
1994 Gandagi, Purity and Occupational Predicament: Perspectives from Dasasvamedha. Paper presented at the Annual Meeting of the American Anthropological Association, Atlanta
- Alley, Kelly D.
1994 Views from the Ghats: Ganga and Gandagi in Benaras. Paper presented at the Society for Applied Anthropology Meetings, Cancun
- Alley, Kelly D.
1993 Beyond the Purity of the Ganga: A Grassroots Approach to Pollution Awareness

Education. Paper presented at the Oral History Association Annual Conference, Birmingham

Faupel, Charles, Kelly D. Alley and Conner Bailey
1993 Fighting Toxics in Dixie: The Historical Transformation of a Radical Environmental Group. Paper presented at the Oral History Association Annual Conference, Birmingham

Alley, Kelly D.
1993 Gandhiji on the Central Vista: A Postcolonial Refiguring. Paper presented at the American Ethnological Society Meetings, Sante Fe

Alley, Kelly D.
1992 On the Banks of the Ganga: Anthropology and Ecological Politics. Paper presented at the American Ethnological Society Meetings, Memphis

Alley, Kelly D.
1991 Heritage Conservation in India: The Role of the Indian National Trust for Art and Cultural Heritage. Paper presented at the Annual Meeting of the American Anthropological Association, Chicago

Alley, Kelly D.
1991 Transnationalism, Culture and Identity in Indian Tourist Sites. Paper presented at the American Ethnological Society Meetings, Charleston

Selected Invited Lectures for University, Professional and Community Associations

Alley, Kelly D.
2021 Wastewater Recycling in India. Invited presentation for the conference, Waste, water and energies: the requalification of resources in the age of ecological transition. Déchets, eaux, énergies : requalification des ressources à l'heure de la transition écologique. University of Picardie-Jules-Verne. Amiens, France. September 10

Alley, Kelly D.
2011 Climate Change and Hydropower in the Indian Himalayas. Climate Change and Adaptation Forum, Washington D.C. March

Alley, Kelly D.
2011 Climate Change and Hydropower in the Indian Himalayas. Invited lecture for India Studies Program, Indiana University, February

Alley, Kelly D.
2010 India's Rivers: Purity, Piety and Pollution. Invited Lecture for Global Studies Program, Butler University w/ David Haberman. October

Alley, Kelly D.
2010 Historical Trends and Mitigation Options in India: water quality and transboundary issues. Water Choices in India: Challenges and Opportunities. National Intelligence Council, Washington D.C. July

Alley, Kelly D.
2008 A Flood of Opportunity: Polluted Sacred Rivers and Religious Environmentalism

In India. Invited lecture at Hamilton College, October 6

- Alley, Kelly D.
2008 India's River Linking Plan: History and Current Debates. Invited paper for New Inter-Disciplinary Perspectives on Water and Society, Center for Middle East Studies, Harvard University, May 9-10
- Alley, Kelly D.
2007 River Goddesses, River Linking: From Sacred to Transferable Waters. Invited Lecture for the University of Florida lecture series, Gender, Water and Equity In India, October 9
- Alley, Kelly D.
2007 Sacred Water and Pollution Prevention in the Ganga River Basin" invited lecture for the Inter-faith Conference on Water: Sacred and Profane, St. Michael's College, April 19-21
- Alley, Kelly D.
2007 India's River Linking Plan. Invited lecture for Waterways 2007, University of North Texas, March 13
- Alley, Kelly D.
2006 "India's River Linking Plan: History and Current Debates," invited lecture for the Spring 2007 Asian Studies Colloquium, Science and Society in Asia: Water, Culture and the Environment, Michigan State University, February 12
- Alley, Kelly D.
2006 The Dirtying of the River Goddess Ganga. Invited lecture for the Department of Philosophy, Program in Environmental Ethics, University of North Texas, October 19
- Alley, Kelly D.
2005 American Anthropology of India: the last ten years. Invited paper For the India Studies Seminar, Indiana University, Sept. 12
- Alley, Kelly D.
2005 Invited lecture for *The Place of Water in the World: Ritual, Beauty, and the Environment*, a symposium offered by Mount Holyoke College, April 1
- Alley, Kelly D.
2004 Anthropology in India Studies. Invited paper for the India Studies Seminar, Indiana University, Sept. 14-17
- Alley, Kelly D.
2003 Human Rights and Environmental Values in India and the US. Invited paper for the Oxford Roundtable, University of Oxford, England
- Alley, Kelly D.
2003 Confluences: Purity and Dirtiness on the Banks of the Ganga. Invited talk for the Department of Anthropology, Syracuse University, February

- Alley, Kelly D.
2002 On the Banks of the Ganga: When Wastewater Meets a Sacred River. Invited talk for the Department of Anthropology and the International and Area Studies program, University of Oklahoma, March
- Alley, Kelly D.
2001 The Enviro-litigators: Law, Policy and Citizen Action in India. Invited talk for the Auburn University Environmental Institute seminar series, October
- Alley, Kelly D.
2001 Sacred Ecology and Pollution Control in the Ganga River Basin. Invited talk for the Natural Resource and Environmental Policy Program, Utah State University, October 4
- Alley, Kelly D.
2000 Assessing Ganga's Purity and Pollution. Invited talk for the Sustainable Forestry series, School of Forestry and Wildlife Sciences, Auburn University, October
- Alley, Kelly D.
1998 Sacred, Urban and Natural Ecologies in a Pilgrimage Place. Invited paper presented in the Department of Geography and Urban Studies, Temple University, December
- Alley, Kelly D.
1997 Separate Domains: Hinduism, Politics and Environmental Pollution. Invited paper presented at the Conference on Hinduism and Ecology, Center for the Study of World Religions, Harvard University, Oct.
- Alley, Kelly D.
1996 Legal and Institutional Context for Sewage Management. Lecture given at Water and Women Conference, Varanasi, India. January 20-24
- Alley, Kelly D.
1995 The Clean Ganga Campaign. Lecture given at Pollution Prevention Seminar with Eco-Friends of Kanpur, India. September 18-20.
- Alley, Kelly D.
1995 Idioms of Degeneracy: Assessing Ganga's Purity and Pollution. Paper invited for the colloquium on Anthropology and Environment, Department of Anthropology, University of Georgia, Athens, April
- Alley, Kelly D.
1994 Sewage Management in Banaras. Lecture given in Hindi to Rotary Club of Varanasi, India. August 15.

TEACHING RESPONSIBILITIES

Courses taught from 1991 through spring 2000

ANT 200 Biosocial Framework, ANT 201 Cultural Framework, ANT 206 Introduction to Cultural Anthropology, ANT 303 History of Anthropological Theory, ANT 350 Anthropology of Environmentalism, ANT 401 Culture, Marriage and the Family, ANT 511 Language and Culture, ANT 650 Graduate Seminar in Ethnographic Methods, SOCY 650 Graduate Seminar--Qualitative Methods in the Social Sciences, University Course/U101 Society, Culture and the Environment

Courses taught from fall 2000 through spring 2021:

ANTH 1000 Introduction to Anthropology, ANTH 2000 Ethnographic Methods, ANTH 2700 Peoples and Cultures of Asia, ANTH 3100 Language and Culture, ANTH 3700 Political Ecology, ANTH 7700 (Graduate) Political Ecology, ANTH 4300 Anthropology of Law: Public Interest Litigation, ANTH 4200 Gender, Development and Culture, ANTH 4900 Anthropological Theory, ANTH 4963 Ethnographic Film, ANTH 7200 (Graduate) Gender, Development and Culture, ANTH 6970 (Graduate) Anthropological Theory, ANTH 6970/POLI 4970/7970 Religion and Politics in South Asia, ANTH/HIST 5970/6970 Environmental Problems: Historical and Anthropological Approaches, Human Odyssey I and II, HONORS 3007 Anthropology and Climate Change, SUST2000 Introduction to Sustainability, HONR 1037 Honors Introduction to Sustainability, FORY 7930 Political Ecology: Water Reuse; ESSI 8000 Earth System Science

OUTREACH

Projects

2012-2016 *Mapping Hydropower in the Himalayas*, with Ryan Hile, Chandana Mitra, Stephanie Canington, Nathan Lane, Mitch Carter and Sam Shakya. GIS and web based project to provide online information on hydropower development. <http://www.cla.auburn.edu/gangabrahma>

International Conferences

2001 Co-organized the International Conference on Rivers, funded by US Dept. of State, Citizens Exchange Project and the Indian Council for Environmental Action, Parmarth Kumbh Mela Camp, Allahabad, India, January 27-31.

1999 Co-organized International Symposium on Rivers, funded by USIA and Auburn University Environmental Institute. Auburn University, June 1-4.

Panels

2018 Panelist for Religion and Climate Change at Parliament of World Religions, Toronto, CA Invited by American University Religion and Climate Change project

2017 Rejuvenating the Ganga: Investigating the Potential for Decentralized Institutions, Technologies, and Governance to Meet the Wastewater Challenge. Climate Cluster Workshop, Auburn University. August 14

- 2015-16 Panelist for discussion on religion and climate change, Center for Latin American and Latino Studies, American University. Funded by the Henry Luce Foundation. July 10 and April 1 in DC and December 8-9 in Delhi, India
- 2015 Organized panel discussion on research coordination in the Ganga-Brahmaputra-Meghna basin, May 11, with invited guest speaker Dr. Jayanta Bandyopadhyay
- 2013 Panel Moderator and Discussant for AU Speaks publication and presentation of film, *One Water*
- 2009 Roundtable Discussion as member of Water and Cultural Diversity Group, United Nations Educational, Scientific and Cultural Organization, World Water Forum in Istanbul, March and Kyoto in October
- 2008 Facilitated Session on Hinduism and Ecology, Renewing Hope Conference, Yale University, Feb 28
- 2006 Co-organized a panel titled, "The Precautionary Principle in Practice" Inviting members who spearheaded the adoption of the principle in the City and County of San Francisco, the American Anthropological Association Meetings, November
- 2003 Co-organized a workshop titled, "Crossing the Divide: Anthropologists and Effective Environmental Justice Policy Intervention," the American Anthropological Meetings, November and funded by the Anthropology and Environment section, American Anthropological Association.
- 2003-05 Co-organized a two year panel series titled, "A Presidential Symposium: War, Peace and Justice in the Middle East and Asia," funded by the Office of the President, Auburn University (with Jill Crystal, Richard Penaskovic, and Yasser Gowayed). See <http://www.ocm.auburn.edu/symposium/index.html>
- 2002-03 Panelist for multicultural diversity discussion on death and dying, Hospice, Auburn, AL.
- 2002 Co-organizer of panel, "Environmental Justice at Home and Abroad," American Anthropological Association Meetings, November.
- 2002 Organized a panel discussion with six faculty of Indian and Pakistani descent from Auburn University and Tuskegee University titled, "An India-Pakistan Dialogue," Auburn University, February 6.
- 1998 Co-organized study tour for American and Indian participants of USIA Citizen Exchange project. Visited sites in New Delhi, Varanasi, Renukoot, and Kanpur, Sept. 23 - Oct. 4
- 1996 Attended seminar on Pollution Control of Ganga at Varanasi and Ganga Action Plan. Organized by IIT-Kanpur and Kashi Vidyapeet, Varanasi. March 11-13.

- 1994 Attended official meeting of Ganga Project Directorate, Ministry of Environment and Forests, Government of India. August 6.
- 1994 Organized student seminar on Pollution Prevention Awareness for students of Banaras-Hindu University

SERVICE

University Service

- 2020- Member, AAUP Executive Committee
- 2016-17 Climate Cluster search committee
- 2015- Member, Climate Cluster Executive committee and PhD curriculum committee
- 2014 Member, Sub-Committee to Restructure the Environmental Institute, Auburn University
- 2012-14 Member, Council for Energy and Environment, Auburn University
- 2012-13 Associate Editor, Auburn Speaks *Water* 2013, the annual research publication for Auburn University
- 2010-11 Member, Energy and Environment Committee and Task Force (phase 1 and 2)
- 2006 Member, Multicultural Diversity Commission
- 2006-08 Member, Committee on Women in Science and Engineering (WISE)
- 2005-2011 Member, Executive Board, Center for Forest Sustainability
- 2004 Chair, Multicultural Diversity Commission (completed Diversity Strategic Plan)
- 2003 Member, Search Committee for Dean of Liberal Arts
- 2003 AAUP Nominating Committee, Auburn University
- 2002-05 Member, Core Curriculum Oversight Committee, Auburn University
- 2001 Member of SACS Reaffirmation Educational Programs Committee, Auburn University
- 2000 Appointed Board Member to represent the College of Liberal Arts, Auburn University Environmental Institute (2 year term)
- 2000 Academic Program Review Committee (two year term)

College Level

- 2013-15 Member, Tenure and Promotion Committee
- 2012-14 Member, PETL Committee and Research Committee
- 2006-08 Member, Tenure and Promotion Committee
- 2002 Member, Committee on Research and Teaching Awards

Department Level

- 2018 Member, Sociology Search committee
- 2010, 2016 Member, Chair Search committee, Department of Sociology, Anthropology And Social Work
- 2007-10 Interim Chair, Department of Sociology, Anthropology and Social Work—3 year term
- 2008-09 Chair, Search Committee in Anthropology, Auburn University
- 2007 Chair, Search Committee in Anthropology, Auburn University
- 2003 Chair, Search Committee in Anthropology, Auburn University
- 2002 Chair, Search Committee in Anthropology, Auburn University
- 2000 Acting Director, Women's Studies program, spring
- 1998 Member, Search Committee in Social Work, Auburn University
- 1997 Department Senator, Auburn University Senate (two year term)
- 1997 Book Chair, Department of Sociology, Anthropology and Social Work, Auburn University
- 1996-2013 Director, Anthropology Program, Auburn University
- 1993 -- Member, Interdepartmental Graduate Program (Sociology and Rural Sociology), and Advisor, graduate student committees (current)
- 1992 Chair, Search Committee in Anthropology, Auburn University

Professional Service

- 2019- Associate Editor, *Wiley Interdisciplinary Reviews: Water* or *WIREs Water* (invited for editorship; impact factor 4.5, #7 in Water Resources)

- 2014-5 Senior Advisory Panelist, Cultural Anthropology, National Science Foundation
- 2007-2012 Member, Small Grants Committee, Anthropology and Environment Section, American Anthropological Association
- 2005-07 President, Anthropology and Environment section, American Anthropological Association
- 2003-05 President-Elect, Anthropology and Environment section, American Anthropological Association
- 2001 Development Director for *City and Society*, the journal of the Society for Urban, National and Transnational/Global Anthropology
- 2000-02 Elected Member of the Board, Anthropology and Environment section, American Anthropological Association
- 1999-01 Elected Treasurer, Society for Urban, National and Transnational Anthropology, American Anthropological Association and Member, Publications Committee of Society's journal, *City and Society*

Media Mentions and Coverage of Research

- 2020 High Impact Practices. International Undergraduate Research, Kelly Alley. Office of International Programs. <http://www.auburn.edu/academic/international/ap/gta/high-impact-practices.php>
- 2019 Sudipta Sen. Why millions of Indians “purify” themselves by bathing in a polluted river. *Quartz India*, January 16, 2019 <https://qz.com/india/1525254/why-indians-bathe-in-the-ganga-for-kumbh-mela-despite-pollution/>
- 2018 Keerthik Sasidharan. The sacred Indian games. *The Hindu*, November 18, 2018 <https://www.thehindu.com/opinion/columns/the-sacred-indian-games/article25527386.ece>
- 2018 Rita Chattopadhyay and Soumyanetra Munshi. Riverine divinity to polluted lifeline. *The Statesman*, October 18, 2018 <https://www.thestatesman.com/opinion/riverine-divinity-to-polluted-lifeline-1502697816.html>
- 2018 Infrastructure Disarray in the Clean Ganga and Clean India Campaigns. Advanced Science News. By WIREs Authors, October 8, 2018 <https://www.advancedsciencenews.com/infrastructure-disarray-in-the-clean-ganga-and-clean-india-campaigns/>
- 2018 Alabama deserves better than being America's toilet. *The Outline*, April 21 <https://theoutline.com/post/4249/alabama-deserves-better-than-being-americas-toilet?zd=1&zi=cok5ump2>
- 2015 UIUC hosts interdisciplinary conference on Ganga. *India Post*. <http://www.indiapost.com/uiuc-hosts-interdisciplinary-conference-on-ganga/>

- 2015 Citizen-monitoring, crowdsourcing new-age alert tools (Tech Feature)
IANS. *Business Standard*, Kolkata. March 22, 2015 <https://in.news.yahoo.com/citizen-monitoring-crowdsourcing-age-alert-tools-075612022.html>
- 2015 US Scientist Questions Green Nod to Indian Hydrel Projects. By IANS *New Indian Express*, 12th March 2015 01:22 PM
<http://www.newindianexpress.com/nation/US-Scientist-Questions-Green-Nod-to-Indian-Hydel-Projects/2015/03/12/article2710029.ece>
- 2015 Jal Nigam's efficiency for 'Clean Ganga' questioned. *Business Standard*
IANS, Kolkata. March 11, 2015
http://www.business-standard.com/article/news-ians/jal-nigam-s-efficiency-for-clean-ganga-questioned-115031100917_1.html
- 2014 Interviewed and cited as one of three key experts in "Wie geeft Moeder Ganga een wasbeurt?" by Iris Ludeker, Editor, *Trouw*, Netherlands, July 4
- 2013 Re:Research | Kelly Alley | The June 2013 Floods in Northern India. *SoundCloud Interview for the College of Liberal Arts, Auburn University*
<https://soundcloud.com/aoliberalarts/re-research-kelly-alley>
- 2010 Interviewed by the *Hindustan Times*, Beijing and quoted in
<http://www.hindustantimes.com/Blueprints-for-28-Tibetan-dams-Researcher/Article1-548574.aspx>
- 2010 Interviewed by Jim Yardley, *New York Times* correspondent in India
- 2009 Interview for *Huffington Post* article, posted November and quoted in
http://www.huffingtonpost.com/joseph-b-treaster/in-land-of-holy-rivers-ge_b_364346.html and at <http://knight.miami.edu/blogs/joe/tag/kelly-d-alley/>
- 2004 Interviewed for *Ebru TV*, February 28, Yale University
- 2005 Interviewed for *Der Spiegel*, September 2005
- 2005 Interviewed for *BBC Newsnight*, September 1, 2005
<http://news.bbc.co.uk/2/hi/science/nature/4201072.stm>
- 2004 Science Advisor for MacGillivray Freeman films for production of an IMAX film on water activists in the Ganges and Colorado river basins
- 2003-7 co-PI with Julian Crandall Hollick, NPR radio producer, for "Ganga," a series of features and documentaries about the culture and ecology of the river Ganges in India and Bangladesh, National Science Foundation and National Endowment for the Humanities proposals (see <http://www.ibaradio.org/India/ganga/index/htm>)
- 2002 Reviewer and interviewee, *Worldwatch State of the World report 2003* and *Worldwatch* paper 164: *Invoking the Spirit*, by Gary Gardner

MEMBERSHIPS IN PROFESSIONAL ASSOCIATIONS

American Anthropological Association, Society for Urban, National and Transnational Anthropology, Anthropology and Environment Section, American Ethnological Society, Political Ecology Society, Asian Studies Association