

Research Interests

Environmental Sociology, Science and Technology Studies, Sustainability Transitions, Geo-Politics of Transboundary Water in South Asia, Historical Development of Hydro Power in India, Urban Sustainability Initiatives in India, Gender and Technology in Industrial sectors, Contemporary issues of Manipur

Education

- **PhD in Science, Society & Development**, Central University of Gujarat (December 2016)
“Transition Experiments for Sustainability: Case of Solar City Projects in Gujarat”
Supervisor: Dr. Kunal Sinha
- **STEPS Summer School Visiting Fellow**, Institute of Development Studies, University of Sussex, England (May 2013)
- **M.Phil in Science, Society & Development**, Central University of Gujarat (April 2012)
“Risk and politics of Large Dams in North East India: A Case of Tipaimukh Dam in Manipur”
Supervisor: Dr. Kunal Sinha
- **Master of Arts in Sociology**, Maharaja Sayajirao University of Baroda (June 2010)
- **Bachelor of Arts in Sociology**, Maharaja Sayajirao University of Baroda (June 2008)

Post-PhD Position

- **Alberman Postdoctoral Fellow**, The Department of Geography, The Hebrew University of Jerusalem, Israel. *“Transboundary Water Conflicts in North East India”*. Current Position, started on January 2018
- **Assistant Professor on Guest Basis**, The Department of Sociology, Kamala Nehru College of Delhi University, July-November 2017
- **Postdoctoral Fellow in Corporate Sustainability**, the Centre for Responsible Business, New Delhi, supported by University of Basel of Switzerland, March-July 2017

Honors, Awards and Scholarships

- Alberman Postdoctoral fellowship in transboundary water awarded by the Department of Geography of Hebrew University of Jerusalem, Israel
- Postdoctoral fellowship in corporate sustainability supported by University of Basel of Switzerland
- Awarded University Grant Commission (UGC)-National Eligibility Test (NET) for Assistant Professorship in Sociology [October, 2010; June, 2011; December, 2014]
- M.Phil/PhD UGC Special Fellowship (2010-16)
- Awarded 2nd Rank in Master of Arts in Sociology (second year) in the Annual Examination of 2009-10, Maharaja Sayajirao University of Baroda, India

- Awarded Fully Funded Author Aid Gender Travel Grant from International Network for the Availability of Scientific Publications Limited, Oxford to attend the Third ISA Forum of Sociology in Vienna, Austria on July 10-14, 2016.
- Awarded Travel Grant from Science Policy Research Unit (SPRU), University of Sussex to attend 6th International Conference of Sustainability Transitions held at University of Sussex on 25th-28th August 2015.
- Received Financial Assistance from European Manipuri Association to attend Royal
- Geographical Society Conference 2015 at University of Exeter, England
- Awarded Summer School Scholarship by Economic and Social Research Council (ESRC) of United Kingdom to attend Summer School 2013 on Pathways to Sustainability at University of Sussex on 13th -24th May 2013.
- Awarded Travel Grant from Nanyang Technological University to attend Global STS Conference at Nanyang Technological University, Singapore on 14th -15th March 2014.
- Awarded Conference Grant from George Washington University to attend STGlobal 13th Annual Conference on Science & Technology in Society at National Academics, Washington DC on 5th-6th April 2013.
- Awarded fully funded travel grant from Central University of Gujarat, India to attend STGlobal 13th Annual Conference on Science & Technology in Society at National Academics, Washington DC on 5th-6th April 2013.
- Awarded Tokyo Fund to attend the Annual Meeting of the Society for Social Studies of Science (4S) held on 9th to 12th October 2013 in San Diego, California (declined).
- Offered fully funded grant from the Center for Nanotechnology in Society (CNS) at the University of California, Santa Barbara (UCSB) with support from the US National Science Foundation, to attend Democratizing Technologies: Assessing the Roles of NGOs in Shaping Technological Futures Conference held at University of California, Santa Barbara on November 13-15, 2014 (declined).

Publications

Book

- '*Large Dams in India: The Missing Dimension of Science, Technology and Society (STS)*', 2018, Publisher: Cambridge Scholars Publishing, England

Peer-reviewed Journals

- 'Sociological Understanding of Risks: An Empirical Case of Tipaimukh Dam in Manipur, India', *International Journal of Innovation and Sustainability Development*, Vol. 8 No. 4. pp. 363-379, 2014, Publisher: Inderscience Enterprises, UK
- 'Case of Education in a Conflict Ridden State, Manipur: A Narrative Analysis', *Economic and Political Weekly*, Vol. 51. No. 47. pp. 52-59, 2016 (with Karam Sapana Devi)
- 'Gender, Technology and Work: Case Study of Women Employees in Selected Food Processing Industries in Manipur', *Gender, Technology and Development*, Vol. 20 No 1. pp. 81-104, 2016, Publisher: Sage, UK (with W. Premi Devi)

Manuscript under Preparation

- Dams at a global tipping point? The case of Tipaimukh project in Manipur, India (extract from postdoctoral project)
- Urban Energy Governance in Global South Cities: Case of Gandhinagar city of India (PhD work)
- Transitions for Sustainability in Gandhinagar city of India (revising after acceptance in *Tecnoscienza: Italian Journal of Science & Technology Studies*)

Discussion Paper

- ‘Rubber-Based Industries’ In *Innovation and Development: The Case Of Natural Rubber*, Discussion Paper No.41, pp. 65-77, 2015, Sponsored by Ministry of Commerce, India, Publisher: Centre for Development Studies, Kerala.

Summer School/Workshop

- Attended Interdisciplinary Environmental Workshop at the Hebrew University of Jerusalem, Israel on 6-8th March 2018
- Attended Social, Technological and Environmental Pathway (STEPS) Centre Summer School 2013 on Pathways to Sustainability at University of Sussex on 13th-24th May 2013

International Conference/Seminar

- Presents a paper entitled “*Experiments for Sustainability Transitions in Gandhinagar City of India*” in the Annual Conference for Science and Environment on Challenges in Environmental Sciences: From Local to Global Scales organized by the Israel Society of Ecology and Environmental Science in the Weizmann Institute of Science, Israel on 20-21st June 2018
- Delivered a talk entitled “*Sustainability Transitions in Gandhinagar City: A Narrative Analysis*” in the Faculty Seminar of the Department of Geography of the Hebrew University of Jerusalem, Israel on 25th March 2018
- Presented paper entitled “*Gender, Technology and Work Relations: Case of Women Employees in Food Processing Industries in Manipur, India*” in the Third ISA Forum of Sociology in Vienna, Austria on July 10-14, 2016
- Presented paper entitled “*Understanding the Linkages of Education, Conflict and Students: Case of Manipur, India*” in the Children and Young People in a Changing World: Action, Agency and Participation Conference at Liverpool Hope University on 23rd-24th June 2016 (presented by my Co-authored, Karam Sapana Devi)
- Presented paper entitled ‘*Geographical Contexts of Sustainability Transitions: A Case of Gandhinagar Model Solar City*’ in the 6th International Conference of Sustainability Transitions at University of Sussex, UK on 25th-28th August 2015.
- Presented paper entitled ‘*Environmental Movement and Grassroots Innovation of Bamboo Bicycle: Introducing Sustainability Transitions Thinking in Imphal City of Manipur*’ in the Royal Geographical Society Conference 2015 at University of Exeter, UK on 1st-4th September 2015.
- Presented the paper entitled ‘Exploring the grassroots innovation of Bamboo bicycle in Imphal city of Manipur: Geography of sustainability transitions perspective’ in the

International Conference on Creativity and Innovations at Grassroots organized by Centre for Management in Agriculture, IIM-Ahmedabad, 19th to 22nd January 2015.

- Presented a paper entitled ‘Sociological Understanding of Risk: An Empirical Case Study of Tipaimukh Dam in Manipur, India’ in the *Global STS Conference* held in Nanyang Technological University, Singapore on 14-15th March 2014.
- Presented a paper entitled ‘Transboundary water conflict between India and Bangladesh’ in the water group presentation in the *STEPS Summer School 2013*, University of Sussex
- Presented a paper entitled ‘Theory-Empiric Understanding of Science, Technology and Society: A Study on Tipaimukh Dam in Manipur, India’ in the *ST Global Consortium Science and Technology in Society Conference 2013* in collaboration with Mission Partners, American Association for the Advancement of Science (AAAS), at The National Academies in Washington DC, USA
- Presented the paper entitled ‘Development Project and the Risk of Ecosystem In North East India: A Case Of Tipaimukh Dam In Manipur’ in the International Conference on *Global Ecosystems, Biodiversity and Environmental Sustainability in the 21st Century* organized by Assam University, Silchar and UGC, New Delhi from 15th to 17th February 2012.
- Presented the paper entitled ‘Resistance and Environmental Risk of Tipaimukh Dam in Manipur’ in the TISS Platinum Jubilee Conference *Globalization and Social Transformation: The Indian Experience* organized by Tata Institute of Social Sciences, Mumbai from 17th to 19th February 2012.

Academic Methodology Workshop

- Attended Refresher Course Cum-Research Training in Economics on Innovation and Development organized by National Research Programme on Plantation Development at Centre for Development Studies jointly with Rubber Board and Indialics sponsored by Ministry of Commerce, Government of India from 4th to 24th January 2013.
- Attended Research Methodology Course for Research Scholars and College/University Teachers organized by Centre for Multi-Disciplinary Development Research (CMDR), Dharwad and supported by Indian Council of Social Science Research (ICSSR), New Delhi from 5th December to 14th December 2012.
- Attended Training Workshop on Ecology and Economics jointly organized by Gujarat Institute of Development Research (GIDR), Indian Society for Ecological Economics (INSEE) and South Asian Network for Development and Environmental Economics (SANDEE) held at GIDR, Ahmadabad from 29th November to 2nd December 2012.
- Attended Computer Applications in Social Sciences organized at Centre for Social Studies, Surat and supported by India Council of Social Sciences Research (ICSSR), New Delhi from 8th-19th May, 2012.
- Attended Training Course on Research Methodology in Social Sciences organized by Madhya Pradesh Institute of Social Sciences, Ujjain and supported by ICSSR, New Delhi from 13-22nd March, 2012.
- Attended Academic Writing and Publication Workshop 2010, jointly organized by the Central University of Gujarat, Gandhinagar and ICSSR Western Regional centre, Mumbai from 16-20th November, 2010.

- Attended “Short Term Course of 20 Days on Open Office and Internet Training”
Organized by Computer Centre of Maharaja Sayajirao University of Baroda, from 8th August to 4th September 2007.

Membership of Academic Bodies

- International Sociological Association (14th July 2016 to 31st December 2019), Spain
Research Committee 24 of ISA –Environment and Society (14th July 2016 to 31st December 2019), Spain
- STEPS Centre Alumni Association, Institute of Development Studies, University of Sussex, Brighton, United Kingdom
- Sustainability Transitions Research Network, Netherlands
- Sustainable Consumption Research and Action Initiative
- Asia Pacific Science, Technology and Society Network, Singapore
- Junior Sociologist Networks of International Sociology Association

Extra Curriculum Activities

- Awarded ‘Best Player of the Year’ in 2nd Annual Sports Meet, 2011 held at Central University of Gujarat
- Secured 3rd position in the Event of Slogan Writing Competition on the National Science Day Celebration in Pandit Deendayal Petroleum University, Gandhinagar on 28th February 2012.
- Secured 2nd position in ‘the M.S. University Youth Festival Open Chess Tournament’ organized by M.S. University of Baroda, Gujarat in 2009.

References

- Dr. Kunal Sinha (Research Supervisor)
Assistant Professor, Centre for Studies in Science, Technology and Innovation Policy,
School of Social Sciences, Central University of Gujarat
E-mail: kunalsinhajnu@gmail.com
- Dr. Hemant Kumar
Assistant Professor, Centre for Studies in Science, Technology and Innovation Policy,
School of Social Sciences, Central University of Gujarat
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I hereby declare that the above information and particulars are true to the best of my knowledge and belief.

Date: 25th February 2019
Jerusalem

(Thounaojam Somokanta)