

VEESHAN RAYAMAJHEE

Curriculum Vitae

Department of Economics
University of New Mexico
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Education

Ph.D.	Economics, University of New Mexico, NM	2014-2019 (expected)
M.A.	Economics, University of New Mexico, NM	2016
B.A.	Interdisciplinary Studies in Mathematics and Business Management Bryn Athyn College, PA	2014
	• Study Abroad, Summer Program on <i>Democratic Governance and Civic Engagement</i> University of Osnabrück, Germany	2011
A.A.	Philosophy, Distinction, Bryn Athyn College, PA	2013

Specialization

Environmental and Natural Resource Economics, Development Economics, Applied Microeconomics, Applied Econometrics

Specific Areas of Research:

Economics of Disasters and Climate Change, Social Capital, Food Security, Collective Action, Environmental Externalities, Non-market Valuation, Institutional Analysis and Development, Public Choice

Publications

Articles in refereed journals

1. **Rayamajhee, V.**, & Joshi, A. (2018). Economic trade-offs between hydroelectricity production and environmental externalities: A case for local externality mitigation fund. *Renewable Energy*, 129 (A), 237–244. [doi: 10.1016/j.renene.2018.06.009](https://doi.org/10.1016/j.renene.2018.06.009)
2. **Rayamajhee, V.**, & Bohara, A.K. (2018). Natural disaster damages and their link to coping strategy choices: Field survey findings from post-earthquake Nepal. *Journal of International Development*. doi.org/10.1002/jid.3406
3. **Rayamajhee, V.**, & Bohara, A.K. (accepted with minor edits, Dec 2018). Do voluntary associations reduce hunger? An empirical exploration of the social capital - food security nexus among food impoverished households in western Nepal. *Food Security*. [Link to preprint](#)
4. van der Goes, D., Edwardson, N., **Rayamajhee, V.**, Hollis, C., & Hunter, D. (In Press). An Iron Triangle ROI Model for Healthcare. *ClinicoEconomics and Outcomes Research*. [Link to proof](#)

Working Papers (* constitutes chapters from doctoral dissertation)

1. * “Social Capital, Trust, and Collective Action in post-earthquake Nepal.” (with AK Bohara) [Under Review](#)
- Winner of the 2018 Don Lavoie Graduate Student Paper Award, Society for the Development of Austrian Economics.
2. * “Natural Disasters, Ex-post Coping Strategies, and Post-disaster Resilience: Evidence from the 2015 earthquake in Nepal.” (with AK Bohara and VH Storr) [Under Review](#)
3. “On the Dynamic Nature of Goods: Applications in Post-Disaster Contexts” to appear in the edited volume *The Political Economy and Social Philosophy of Vincent and Elinor Ostrom*, Mercatus Center. [Ready for Submission](#)
4. * “Social entrepreneurship and natural disasters: The Dhurmus-Suntali project.” (with VH Storr and AK Bohara) *Working Paper*

5. "Ex-ante Perception of Climate Change Impact and the Choice of Mitigation Strategies." (with N Khatiwada and AK Bohara) *Working Paper*

Manuscripts in Preparation

1. "Governing wind-power with Consent: Ostrom meets Buchanan." (with Jamal Mamkhezri)
2. "Coping collectively: A test of Consumption Insurance Hypothesis." (Data analysis completed; with Mohammad Ali)
3. *"Natural Disaster Shocks, Risk Perception, and Willingness to Pay for Weather-indexed Micro-insurance: a pre-post analysis ." (Data Analysis in progress)
4. "Geographic variations in climate change adaptation and disaster coping strategies: From the foothills of the Himalayas to the Bay of Bengal." (with Sakib Mahmud)

Articles in popular press

"Politics of Protest," [Opinion Editorial] *Republica*, 6 June 2018, p. 6.

Online version available at <http://myrepublica.nagariknetwork.com/news/politics-of-protest/?categoryId=81>

Grants, Fellowships, and Awards

Fellowships

Adam Smith Fellowship, Mercatus Center, George Mason University (×2)	2017-18, 2018-19
Humane Studies Fellowship, Institute for Humane Studies	2018-19

Grants

CGO Research Grant (incl. honoraria, RA-support, production, pre-approved research expenses)	
Center for Growth and Opportunity, Utah State University	2018-19
Hayek Fund for Scholars, Institute for Humane Studies (×3)	2018
Mercatus Center Travel Fund	2018
Charles Koch Travel Grant	2018
Charles Koch Dissertation Grant	2018
Professional Development Grant, GPSA, UNM (×3)	2017, 2018 (2)
Doctoral Conference Presentation Award, Office of Graduate Studies, UNM	2018
Rogers Research Award, OGS, UNM	2017-18
Student Research Grant, GPSA, UNM (×3)	2017, 2018 (2)
Graduate Research Supplement Award, Office of Graduate Studies, UNM	2016-17
Economics Graduate Students Organization Award, UNM (×2)	2016-17, 18
German: Deutscher Akademischer Austausch Dienst (DAAD) University Summer Course Grant	2011

Awards/Honors

Don Lavoie Memorial Graduate Student Essay Award (Society for the Development of Austrian Economics) awarded at the Southern Economic Association Meeting in Washington DC	2018
Alfred L. Parker PhD Endowed Scholarship in Economics, Department of Economics, UNM	2018-19
J. Raymond Stuart Award in Economics, Department of Economics, UNM	2017-18
Son of the Academy (Academic Award for "the highest level of scholarship, contribution to the intellectual life, and affirmation of the college's distinctive purpose"), BAC	2013-14
Received an invitation to be considered for the valedictorian selection ballot, BAC	2014
The Nobre Scholarship in Mathematics and Computer Science, BAC	2013/14
Finalist, Cumberland Valley Math Modeling Challenge (CVMMC), Shippensburg University	2013

Service Trip Award, BAC	2012
Dean's List (9 consecutive terms), BAC	2010-2013
Presidential Award for Excellence: full ride (tuition, room, and board) scholarship, BAC	2010-2014

Experience

Research Assistant:

Research Assistant for Dr. Richard Santos Department of Economics and BA-MD program, UNM	2016-Present
Research Assistant and Statistical Consultant, Robert Wood Johnson Foundation (RWJF) Center for Health Policy, UNM	2016-2017
Research Assistant for Dr. David van der Goes Department of Economics, UNM - Project: Health System Innovation (HSI), New Mexico Department of Health	2015-2016
Research Assistant for Dr. Eugene Potapov Biology Department, BAC	Winter 2012/13

Field Research:

"Determinants of Household Resilience Against Natural Disaster Shocks: Pre-post and Ex-post Analyses of the Impacts of the 2015 earthquake in Nepal", Student Investigator and Field Researcher/Supervisor in Sindhupalchowk, Nepal, 2017-Ongoing

Other Research Project Involvements:

"Resilience of Coupled Natural and Human (CNH) Systems Under Climate Change and Hydropower Development along the Gandaki River, Nepal", Student Investigator, 2015

Teaching/Mentoring:

Department of Economics, UNM

Co-instructor/Co-supervisor (with Dr. Richard Santos): Independent Study Course on Applications in Health Economics	-Fall 2018
Teaching Assistant: Intermediate Microeconomics (Econ300)	-Spring-2015, Spring-2018
Teaching Assistant: Health Economics, Politics, and Policy (HMHV301)	-Fall 2016
Graduate Student Mentor: Science, Awareness, and Public Policy: Danda River Ecological Monitoring Program (DEMP)(Econ451) (Topics course: Dr. Alok K. Bohara)	-Fall 2016
Teaching Assistant: Labor Economics (Econ320)	-Spring 2015
Teaching Assistant: Ecological Economics (Econ342)	-Fall 2014
Teaching Assistant: Health Economics (Econ335)	-Fall 2014

Mathematics Department/ACE Tutoring Program, BAC

"Math Lab" coordinator and Mathematics Tutor	2013-2014
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Invited Seminars, Conference Presentations, and Workshops (* denotes scheduled events)

"Economics from Smith to Friedman" discussant at IHS-Liberty Fund Advanced Topics conference series, December 7-9, 2018, Arlington, Virginia.

"Social Capital, Trust, and Collective Action in Post-earthquake Nepal," paper presented at:

- Session on "Don Lavoie Memorial Graduate Paper Competition," 88th SEA Meetings, Nov 19, 2018, Washington DC
- Session on "Political Processes," 88th SEA Meetings, Nov 20, 2018, Washington DC

"Beyond the Labor Market: How Do Immigrants Affect Institutions?," participant at a IHS Research Seminar, November 17, 2018, Washington DC.

“Unbundling Post-disaster Aid Package,” extended abstract presented at the colloquium on *The Political Economy and Social Philosophy of Vincent and Elinor Ostrom*, October 25-28, 2018, Adam Smith Fellowship Program, Mercatus Center, Fairfax, Virginia.

“Population and the Environment: Analytical Demography and Applied Population Ethics,” completed a short course at the Santa Fe Institute, October 15-16, 2018, Santa Fe, New Mexico.

“Health Outcomes and Mitigation Strategies” Session Chair at the 13th Annual Himalayan Policy Research Conference as part of the 47th Annual Conference on South Asian Conference, October 11, 2018, Wisconsin, Madison.

“Natural Disasters, Ex-post Coping strategies, and Post-disaster Resilience: Evidence from the 2015 earthquake in Nepal,” paper presented at:

- 13th Annual Himalayan Policy Research Conference as part of the 47th Annual Conference on South Asian Conference, October 11-14, 2018, Wisconsin, Madison.
- Sustainability and Development Conference, November 9-11, 2018, University of Michigan-Ann Arbor, Michigan.

The Political Economy and Social Philosophy of Vincent and Elinor Ostrom: Key Contributions, August 23-26, 2018; Fairfax, Virginia.

Adam Smith Fellowship Program’s colloquia series (co-sponsored by Mercatus Center and Liberty Fund, Inc.) on:

- The Philosophy, Politics, and Economics of Liberty, July 7-12, 2018, Fairfax, Virginia.
- Key Contributions of Institutional Economics, January 25-28, 2018, Fairfax, Virginia.
- Key Contributions of Public Choice Economics, Oct. 12-15, 2017, Fairfax, Virginia.
- Key Contributions of Austrian Economics, Sept. 7-10, 2017, Fairfax, Virginia

“Embracing a Free-Market Energy Future,” invited participant at a joint Policy Research Seminar, Organizer: Institute of Humane Studies and Pacific Research Institute, June 25, 2018, Vancouver, Canada.

“Natural Disaster, Resilience and Social Capital,” guest lecture delivered at the Problem-based Learning Workshop organized by Nepal Study Center’s Sustainable Development Action Lab (SDAL), Sept. 28, 2017, University of New Mexico, Albuquerque, New Mexico.

Membership in Professional Organizations

American Economic Association, 2018- *present*

Western Economic Association International, 2018- *present*

Southern Economic Association, 2018- *present*

Omricon Delta Epsilon Economics Honor Society, 2018- *present*

Service/Activities

UNM:

Treasurer, Economics Graduate Student Organization (EGSO)	2016-2017
Grant reader, Graduate and Professional Students Association (GPSA)	Fall 2016
General Secretary, Nepalese Students Association	2015-2016
Member, UNM4Nepal	Fall 2015
Volunteer, Graduate and Professional Students Association (GPSA)	Fall 2014

BAC:

International Student Organization, Political Discussion Group, Theosophical Discussion Group, Peer Mentor Program, Peer Advisory Council, Bryn Athyn College soccer team among other campus organizations.

Miscellaneous

Language competency:

- Fluent in English, Hindi, Nepali (native); Conversational level Urdu.

Software/Programming skills:

- Stata, C++, L^AT_EX; Working Knowledge: Matlab, R.

References

Alok K. Bohara

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