

Veeshan Rayamajhee

Curriculum Vitae

09/2020

NDSU Dept. 7610
PO Box 6050
Fargo, ND 58108-6050
✉veeshan[dot]rayamajhee[at]ndsu[dot]edu

Office: Barry Hall 428

☎(701)-231-7470

☎(701)-231-7400

veeshan.rayamajhee.com

Education and Employment

Current Positions and Affiliations

North Dakota State University, Fargo, ND

Assistant Professor, Department of Agribusiness and Applied Economics

Fall 2019 -

Faculty Fellow, Center for the Study of Public Choice and Private Enterprise

Fall 2019 -

Education

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| Ph.D. | Economics (Defended with Distinction), University of New Mexico, NM
Primary Field: Environmental and Natural Resource Economics | 2019 |
| M.A. | Economics, University of New Mexico, NM | 2016 |
| B.A. | Interdisciplinary Studies in Mathematics and Business Management (Cum Laude)
Bryn Athyn College, PA | 2014 |
| A.A. | Philosophy (Distinction), Bryn Athyn College, PA
Additional coursework on Democratic Governance and Civic Engagement,
University of Osnabrück, Germany | 2013
2011 |

Research Interests

Disasters, Climate adaptation, Institutions

Publications

Articles in refereed journals

8. **Rayamajhee, V.**, Guo, W., & Bohara, A.K. (2020). The impact of climate change on rice production in Nepal. *Economics of Disasters and Climate Change* (forthcoming).
7. **Rayamajhee, V.**, Storr, V.H., & Bohara, A.K. (2020). Social entrepreneurship, co-production and post-disaster recovery. *Disasters*.
6. **Rayamajhee, V.**, & Paniagua, P. (2020). The Ostroms and the contestable nature of goods: Beyond taxonomies and towards institutional polycentricity. *Journal of Institutional Economics*.
5. **Rayamajhee, V.**, Bohara, A.K., & Storr, V.H. (2020). Ex-post coping responses and post-disaster resilience: A case from the 2015 Nepal earthquake. *Economics of Disasters and Climate Change*.
4. **Rayamajhee, V.**, & Bohara, A.K. (2019). Do voluntary associations reduce hunger? An empirical exploration of the social capital - food security nexus among food impoverished households in western Nepal. *Food Security*, 11(2), 405-415.
3. van der Goes, D., Edwardson, N., **Rayamajhee, V.**, Hollis, C., & Hunter, D. (2019). An Iron Triangle ROI Model for Healthcare. *ClinicoEconomics and Outcomes Research*, 11, 335-348.
2. **Rayamajhee, V.**, & Bohara, A.K. (2019). Natural disaster damages and their link to coping strategy choices: Field survey findings from post-earthquake Nepal. *Journal of International Development*, 31(4), 336-343.
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, 237-244.

Chapters in Edited Volumes

1. **Rayamajhee, V.** (2020). On the dynamic nature of goods: Applications in post-disaster contexts. In P. Boettke, R. Herzberg, B. Kogelmann (Eds.), *Exploring The Political Economy and Social Philosophy of Vincent and Elinor Ostrom* (pp. 3-30), London: Rowman & Littlefield.

Papers Under Review

1. "Social capital, trust, and collective action in post-earthquake Nepal." (with AK Bohara) [Revisions requested, *Natural Hazards*]
2. "Perception of climate change and the demand for weather index microinsurance: evidence from a contingent valuation survey" (with W Guo and AK Bohara) *Under Review*

Working Papers

1. "Governing externality with consent." (with J Mamkhezri)
2. "Ex-ante perception of climate change impact and the choice of mitigation strategies." (with N Khatiwada and AK Bohara)

Manuscripts in Preparation (selected)

1. "Social distancing as a co-production process." (with S. Shrestha)
2. "Coping collectively: A test for consumption insurance hypothesis." (with Mohammad Ali)
3. "Geographic variations in climate adaptation: From the foothills of the Himalayas to the Bay of Bengal." (with Sakib Mahmud)

Teaching

Department of Agribusiness and Applied Economics, NDSU

Undergraduate

Introductory Macroeconomics (Fall 2019; Spring 2020; Fall 2020)

Intermediate Microeconomics (Spring 2020)

Graduate

New Institutional Economics (Fall 2020)

Fellowships, Awards, and Grants

Research Funding

ND EPSCoR. "Polycentric climate governance: Understanding inter-institutional efforts for effective climate adaptation in North Dakota," PI, \$5000: 10/01/2019-05/31/2020.

Fellowships

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

Other Grants

Research Support Grant, 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
Dissertation and Travel Grant, Charles Koch Foundation	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 to attend University of Osnabrück, Germany	2011

Awards/Honors

Don Lavoie Memorial Graduate Student Essay Award, Society for the Development of Austrian Economics	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

Selected Presentations and Invited Talks

Panelist, “COVID 19, Health and Economy” organized by Ganesh Man Singh Adhyayan Pratisthan, May 2, 2020.

“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.

“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.

“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.

Service and Membership

Reviewer for Journals/WP series:

Natural Hazards Review, 2020[1]

Foods, 2020[1]

Energies, 2020[1]

International Journal of Environmental Research and Public Health, 2020[1]

Sustainability, 2019[1]; 2020[1]

Journal of Entrepreneurship and Public Policy, 2019[1]

Food Security, 2019[1]

Studies in Comparative International Development, 2019[1]

Center for Growth and Opportunity Working Paper Series, 2019[1]

Department/University Service:

Scholarship Committee, NDSU Department of Agribusiness and Applied Economics	2019-2021
Faculty Advisor, NDSU Nepalese Students Association - Chautaree	2020-

Service to the Professional Community:

Member of the organizing committee, 15th Annual Himalayan Policy Research Conference (online) 2020

Membership in Professional Organizations

American Economic Association	2018-
Western Economic Association International	2018-2020
Southern Economic Association	2018-2019
Omricon Delta Epsilon Economics Honor Society	2018

Miscellaneous

Languages: English, Hindi, Nepali (native)

Softwares: Stata; Working Knowledge: Powersim, GIS.