Veeshan Rayamajhee

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ACADEMIC APPOINTMENTS

2019 – North Dakota State University
Assistant Professor, Department of Agribusiness and Applied Economics
Faculty Fellow, Center for the Study of Public Choice and Private Enterprise

EDUCATION

- Ph.D. Economics (defended with distinction), University of New Mexico, 2019 Fields: Environmental and Natural Resource (primary); Development
- M.A. Economics, University of New Mexico, 2016
- B.A. Interdisciplinary Studies in Mathematics and Business Management (Cum Laude), Bryn Athyn College, 2014
- A.A. Philosophy (Distinction), Bryn Athyn College, 2013

 Additional coursework on Democratic Governance and Civic Engagement, University of Osnabrück, Germany, 2011

RESEARCH AREAS

Disasters; Climate; Institutions

PUBLICATIONS

Articles in Peer-Reviewed Journals

- **Rayamajhee, V.**, Shrestha, S., & Paniagua, P. Governing nested externalities during a pandemic: Social distancing as a co-production problem. *Cosmos+Taxis*, *forthcoming*.
- **Rayamajhee, V.**, & Bohara, A.K. Social capital, trust, and collective action in post-earthquake Nepal. *Natural Hazards*, *105*. 1491-1519.
- **Rayamajhee, V.**, & Paniagua, P. The Ostroms and the contestable nature of goods: Beyond taxonomies and towards institutional polycentricity. *Journal of Institutional Economics*, 17(1), 71-89.
- **Rayamajhee, V.**, Storr, V.H., & Bohara, A.K. Social entrepreneurship, co-production and post-disaster recovery. *Disasters*.
- **Rayamajhee, V.,** Guo, W., & Bohara, A.K. The impact of climate change on rice production in Nepal. *Economics of Disasters and Climate Change*.

- 2020 **Rayamajhee, V.,** Bohara, A.K., & Storr, V.H. Ex-post coping responses and post-disaster resilience: A case from the 2015 Nepal earthquake. *Economics of Disasters and Climate Change*, *4*(3), 575 599.
- 2019 **Rayamajhee, V.,** & Bohara, A.K. 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.
- van der Goes, D., Edwardson, N., **Rayamajhee, V.**, Hollis, C., & Hunter, D. An Iron Triangle ROI Model for Healthcare. *ClinicoEconomics and Outcomes Research*, 11, 335-348.
- 2019 **Rayamajhee, V.**, & Bohara, A.K. 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.
- **Rayamajhee, V.,** & Joshi, A. Economic trade-offs between hydroelectricity production and environmental externalities: A case for local externality mitigation fund. *Renewable Energy*, 129, 237-244.

Book Chapters

Rayamajhee, V. 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.

Working Papers

"Perception of climate change and the demand for weather index microinsurance" (with W Guo & AK Bohara) *Under Review*

"Governing externality with consent." (with J Mamkhezri)

"Recreational Marijuana Legalization and Obesity" (with Ray March & Glenn Furton)

"Ex-ante perception of climate change impact and the choice of mitigation strategies" (with N Khatiwada & AK Bohara)

"Coping collectively: A test for consumption insurance hypothesis" (with Mohammad Ali)

TEACHING

Department of Agribusiness and Applied Economics, NDSU

Undergraduate (*scheduled)

Introductory Macroeconomics (Fall 2019; Spring 2020; Fall 2020, *Spring 2021)

Intermediate Microeconomics (Spring 2020)

Graduate

New Institutional Economics (Fall 2020)

Graduate Advisement:

Corbin Clark* (MS, Agribusiness and Applied Economics; 2020-)

Bing Poh* (MS, Agribusiness and Applied Economics; 2021-)

Soumaila Mounkaila Siddo (MS, Natural Resource Management; 2020-)

Elisha Denkyirah (MS, Agribusiness and Applied Economics; 2020-)

FELLOWSHIPS, GRANTS, AND AWARDS

Research Funding

NDSU EPSCoR Undergraduate Research Award (Internal Funding). "Polycentric climate governance: Understanding inter-institutional efforts for effective climate adaptation in North Dakota," PI, \$5000: 10/01/2019-05/31/2020.

Other Grants

- 2018-19 Research Support Grant, Center for Growth and Opportunity, Utah State University
 2018 Hayek Fund for Scholars, Institute for Humane Studies (×3)
- 2018 Mercatus Center Travel Fund
- 2018 Dissertation and Travel Grant, Charles Koch Foundation
- 2017-18 Professional Development Grant, GPSA, UNM $(\times 3)$
- 2018 Doctoral Conference Presentation Award, Office of Graduate Studies, UNM
- 2017-18 Rogers Research Award, OGS, UNM
- 2017-18 Student Research Grant, GPSA, UNM (\times 3)
- 2016-17 Graduate Research Supplement Award, Office of Graduate Studies, UNM
- 2016-18 Economics Graduate Students Organization Award, UNM ($\times 2$)
- German: Deutscher Akademischer Austausch Dienst (DAAD) University Summer Course Grant to attend University of Osnabrück, Germany

Fellowships

- 2018–19 Adam Smith Fellowship, Mercatus Center, George Mason University
- 2018–19 Humane Studies Fellowship, Institute for Humane Studies, George Mason University
- 2017–18 Adam Smith Fellowship, Mercatus Center, George Mason University

Awards/Honors

- Young Scholars Program, Association of Private Enterprise Education
- 2018 Don Lavoie Memorial Graduate Student Essay Award, Society for the Development of Austrian Economics
- 2018-19 Alfred L. Parker PhD Endowed Scholarship in Economics, Department of Economics, UNM
- 2017–18 J. Raymond Stuart Award in Economics, Department of Economics, UNM
- 2013–14 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
- Received an invitation to be considered for the valedictorian selection ballot, BAC
- 2013/14 The Nobre Scholarship in Mathematics and Computer Science, BAC

^{*} Major advisor

- Finalist, Cumberland Valley Math Modeling Challenge (CVMMC), Shippensburg University
- 2012 Service Trip Award, BAC
- 2010–13 Dean's List (9 consecutive terms), BAC
- 2010-14 Presidential Award for Excellence: full ride (tuition, room, and board) scholarship, BAC

SELECTED PRESENTATIONS AND INVITED TALKS

- φ denotes event canceled due to COVID-19.
- "Governing nested externalities during a pandemic: Social distancing as a co-production problem," paper presented at APEE, April 11-13 (scheduled).
- 2020 "Externalities," guest lecture, New Mexico State University, September 28.
- 2020 "COVID 19, Health and Economy," panelist, Ganesh Man Singh Adhyayan Pratisthan, May 2.
- "Social Capital, Trust, and Collective Action in Post-earthquake Nepal," paper presented at the Don Lavoie Memorial Graduate Paper Competition, 88th SEA Meetings, Nov 19, Washington DC.
- "Social Capital, Trust, and Collective Action in Post-earthquake Nepal," paper presented at session on "Political Processes," 88th SEA Meetings, Nov 20, Washington DC.
- "Natural Disasters, Ex-post Coping strategies, and Post-disaster Resilience: Evidence from the 2015 earthquake in Nepal," paper presented at the 13th Himalayan Policy Research Conference (HPRC), October 11-14, Wisconsin, Madison.
- "Natural Disasters, Ex-post Coping strategies, and Post-disaster Resilience: Evidence from the 2015 earthquake in Nepal," paper presented at the Sustainability and Development Conference, November 9-11, 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, University of New Mexico, Albuquerque, New Mexico.

SERVICE

Reviewer for Academic Journals/WP series

Cosmos+Taxis, 2021(2)

Journal of International Development, 2020(1)

Natural Hazards Review, 2020(1);

International Food and Agribusiness Management Review, 2020(1)

Foods, 2020(1)

Intl. Journal of Environmental Research and Public Health, 2020(1)

Energies, 2020(1)

Journal of Entrepreneurship and Public Policy, 2019(1)

Sustainability, 2019(1); 2020(1)

Studies in Comparative International Development, 2019(1)

Food Security, 2019(1), 2020(1)

Center for Growth and Opportunity Working Paper Series, 2019(1)

Department/University Service

Faculty Search Committee (Rank: Assistant Professor), NDSU Department of Agribusiness and Applied Economics, 2020-2021

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

Discussion Leader, Mancur Olson Scholars Reading Group ("Society vs. the Environment?"), Fall 2020

Service to the Professional Community

Member of the organizing committee, 15^{th} Annual Himalayan Policy Research Conference, 2020 Founding Member, Himalayan Applied Economics and Policy Association (HAEPA), 2020 Secretary, Himalayan Applied Economics and Policy Association (HAEPA), 2021-current Member, HAEPA Governance Committee, 2021-current Member, HAEPA Program Development Committee, 2021-current

AFFILIATIONS

2018-	American Economic Association
2018-20	Western Economic Association International
2018-19	Southern Economic Association
2020-	Himalayan Applied Economics and Policy Association
2018	Omricon Delta Epsilon Economics Honor Society
2021-	Association of Private Enterprise Education
2021-	External affiliate, Ostrom Workshop, Indiana University