

VEESHAN RAYAMAJHEE

Curriculum Vitae

Department of Economics
University of New Mexico
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Education

Ph.D.	Economics University of New Mexico, Albuquerque, New Mexico	2014-current
M.A.	Economics, University of New Mexico	2016
B.A.	Interdisciplinary Studies in Mathematics and Business Management Bryn Athyn College, Pennsylvania	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	2013

Fields

Research:

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

Specific Areas of Interest: Economics of Disasters and Climate Change, Social Capital, Food Security, Environmental Externalities, Non-market Valuation

Teaching:

Microeconomic Theory and Applications, Development Economics, Health Economics, Environmental and Natural Resource Economics

Publications

Articles in refereed journals

1. **Rayamajhee V**, Joshi A, Economic trade-offs between hydroelectricity production and environmental externalities: A case for local externality mitigation fund, *Renewable Energy* (2018), doi: 10.1016/j.renene.2018.06.009.

Under Review:

2. “An Iron Triangle ROI Model for Healthcare.” (with D. van der Goes et al.) *ClinicoEconomics and Outcomes Research* [Revise and Resubmit]
3. “Do voluntary associations reduce hunger? An empirical exploration of the social capital- food security nexus among food impoverished households in western Nepal.” (with Alok K. Bohara) [Under Review]
4. “Natural disaster damages and their link to coping strategy choices: Field survey findings from post-earthquake Nepal.” (with Alok K. Bohara) [Under Review]

Chapters in Edited Volumes

In Preparation:

1. “Collective Action and Self-governance” [title redacted] to appear in the edited volume *The Political Economy and Social Philosophy of Vincent and Elinor Ostrom*, Mercatus Center.

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>

Manuscripts in Preparation (* constitutes chapters from doctoral dissertation)

1. *“Natural Disasters, Ex-post Coping mechanisms, and Post-disaster Resilience: Evidence from 2015 earthquakes Nepal.”
2. *“Natural Disaster Shocks, Risk Perception, and Willingness to Pay for Weather-indexed Micro-insurance: a pre-post analysis .”
3. *“Social Capital, Trust, and Collective Action in a Post-disaster Setting: An institutional Approach.”
4. “Social entrepreneurship and disaster resilience: A case study from post-earthquake Nepal.”

Fellowships, Grants, and Honors

Fellowships

Adam Smith Fellowship (research sequence), Mercatus Center, George Mason University	2018-19
Humane Studies Fellowship, Institute of Humane Studies	2018-19
Adam Smith Fellowship, Mercatus Center	2017-18

Grants

Professional Development Grant, GPSA, UNM (received twice)	2017, 2018
Charles K. Foundation Dissertation Research Grant	2018-19
Institute of Humane Studies Conference Travel Grant	2018
Rogers Research/Project Award, Office of Graduate Studies, UNM	2017-18
Student Research Grant, GPSA, UNM (received twice)	2017, 2018
Graduate Research Supplement Award, Office of Graduate Studies, UNM	2016-17
Economics Graduate Students Organization Award, UNM	2016-17
German: Deutscher Akademischer Austausch Dienst (DAAD) University Summer Course Grant	2011

Honors/Awards

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 scholarship, BAC	2010-2014

Invited seminars, conference attendance, and paper presentations (including scheduled*)

“Social Capital, Trust, and Collective Action in a Post-Disaster Setting: Evidence from Post-Earthquake Nepal,” paper (to be) presented at:

- Allied Social Science Association (ASSA) annual meeting, graduate student session sponsored by Omricon Delta Epsilon (ODE), January 4-6, 2019, Atlanta, Georgia.*
- 88th Annual Meetings of the Southern Economic Association, held November 18-20, 2018, Washington DC.*
- 13th Annual Himalayan Policy Research Conference as a part of 47th Annual Conference on South Asian Conference, October 11-14, 2018, Wisconsin, Madison.*

The Political Economy and Social Philosophy of Vincent and Elinor Ostrom: Abstract Presentations, October 25-28, 2018, Adam Smith Fellowship Program, Mercatus Center, Fairfax, Virginia.*

“Natural Disasters, Ex-post Coping mechanisms, and Post-disaster Resilience: Evidence from 2015 earthquakes Nepal,” paper to be presented at the 13th Annual Himalayan Policy Research Conference as a part of 47th Annual Conference on South Asian Conference, October 11-14, 2018, Wisconsin, Madison.*

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

93rd Annual Conference of the Western Economic Association International, June 26-30, 2018, Vancouver, Canada.

Institute of Humane Studies and Pacific Research Institutes Joint Policy Research Seminar Embracing a Free-Market Energy Future, 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.

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	2015-2016
- Project: Health System Innovation (HSI), New Mexico Department of Health	
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 2015 Mega-earthquakes 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

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

Professional/Non-academic:

Library Assistant at the Technical Services, Swedenborg Library, BAC

May-June 2012

Digitization Technician/Student Archivist at the Digital Collections
Swedenborg Library

2012-2014

Assistant to the Director, Office of Experiential Education, BAC

May 2012

Membership in Professional Organizations

American Economic Association

Western Economic Association International

Southern Economic Association

Omricon Delta Epsilon Economics Honor Society

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

Professor

Department of Economics

Director

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Richard Santos

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David van der Goes

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