

NATHALY M. RIVERA (updated October 2018)

CONTACT INFORMATION	205-J Department of Economics Rasmuson Hall University of Alaska Anchorage 3211 Providence Drive Anchorage, AK 99508	<i>Phone:</i> +1 (202) 674-3116 <i>E-mail:</i> nmrivera@alaska.edu <i>Website:</i> nathalyrivera.com <i>Skype:</i> nathaly.rivera <i>Citizenship:</i> Chilean
CURRENT POSITION	Post-Doctoral Research Fellow Department of Economics, University of Alaska Anchorage, USA	Fall 2018 - Present
EDUCATION	Ph.D. Agricultural, Food and Resource Economics Michigan State University, USA M.S. , Regional Economics (highest honors) Universidad Católica del Norte, Chile B.S. , Business Management and Economics (highest honors) Universidad Católica del Norte, Chile	Summer 2018 Spring 2012 2009
RESEARCH EXPERIENCE	Regional Economics Applied Laboratory (REAL) University of Illinois at Urbana-Champaign, USA. <i>Visiting Scholar Position.</i> North Central Regional Center for Rural Development (NCRCRD) Michigan State University, USA. <i>Research Assistant.</i> Chief Economist's Office, LAC Region (LCRCE) The World Bank, Washington D.C., USA <i>Research Assistant.</i> Regional Science and Public Policy Nucleus Millennium Universidad Católica del Norte, Chile. <i>Young Researcher.</i> Institute of Applied Regional Economics (IDEAR) Universidad Católica del Norte, Chile. <i>Research Assistant.</i>	Summer 2015 2013 - 2015 2011 - 2012 2009 - 2010 2008 - 2011
HONORS AND AWARDS	Best Presentation Award in Environmental and Natural Resource Economics. AFRE Graduate Research Symposium. Michigan State University (2018). Travel Grants: LACEEP (2018, 2015); EAERE (2018); Michigan State University (2018, 2017, 2016, 2015); CIDE - Mexico (2015). Summer Fellowship. College of Agricultural and Natural Resources. Michigan State University (2017, 2016, 2015, 2014). \$11,000 (total) Ph.D. Fulbright Scholar. FULBRIGHT, IIE (2012-2016). Ph.D. Scholarship. Becas Chile, CONICYT. Government of Chile (2012-2016). Thomas K. Cowden Memorial Fellowship. Michigan State University (2016). \$2,400 OISS Tuition Award. Michigan State University (2012-2015). Gary S. Murphy Endowed Fellowship. Michigan State University (2013). \$4,000 M.Sc. Tuition Award. Department of Economics, Universidad Católica del Norte (2009).	

Best Academic Performance (highest GPA) Award, Class of 2009. Department of Economics, Universidad Católica del Norte (2009).

Best Engineer Award. Chilean Engineering School (2009).

Best Academic Performance (highest GPA) Award, 2004's Cohort. Department of Economics, Universidad Católica del Norte (2005).

PEER-REVIEWED
PUBLICATIONS

(**main author*)

Paredes, D., and **Rivera, N.M.***(2017). Mineral Taxes and the Local Provision of Public Goods in Mining Communities. *Resources Policy*, 53, 328-339.

Rivera, N.M. (2016). Disaggregation of Sectors in Social Accounting Matrices Using a Customized Wolsky Method: A Comment on its Estimation Bias. *Applied Economics Letters*. 23(11), 785-789.

Rivera, N.*, and Aroca, P. (2014). Scales of Production and Mining Economies. The Case of Chile in its Regional Dimension (*in Spanish*). *Revista EURE - Revista De Estudios Urbano Regionales*, 40(121), 247-270. (Impact Factor ISI: 0.30)

PAPERS IN
PROGRESS

The Effectiveness of Temporary Driving Bans: Evidence from Air Pollution and Urban Transit Flows in Santiago.

Is Mining an Environmental Disamenity? Evidence from Resource Extraction Site Openings.

The U.S. Coal-To-Gas Plant Conversion Process: Evidence from Housing Market Capitalizations.

CHAPTERS IN
BOOKS

Project Analysis and the Regional Dimension (with P. Aroca), in *Evaluación Social de Proyectos: Orientaciones para su Aplicación*, Aguilera, R. (Editor). Facultad de Ciencias Sociales, Universidad de la República, Uruguay. 2011. (*In Spanish*)

Copper Mining in the Antofagasta Region (with P. Aroca), in *Región de Antofagasta, Pasado, Presente y Futuro*, Llagostera, A. (Editor). Ediciones Universitarias, Universidad Católica del Norte, Chile. 2010. (*In Spanish*)

Water Resources in a Dry Area (with M. Lufin and M. Hasewaga), in *Región de Antofagasta, Pasado, Presente y Futuro*, Llagostera, A. (Editor). Ediciones Universitarias, Universidad Católica del Norte, Chile. 2010. (*In Spanish*)

La Experiencia del Instituto de Economía Aplicada Regional (IDEAR) de la Universidad Católica del Norte (with E. López), in *Centros de pensamiento estratégico territorial: Instrumentos de la gobernanza regional en Chile*, Vergara, P. (Editor). Subsecretaría de Desarrollo Regional y Administrativo, Chile. 2010.

OTHER
PUBLICATIONS

Aroca, P., and **Rivera, N.** (2012). Scales of Production, Capital Ownership, and Mining Economies (*in Spanish*). RIMISP Encuentro 2012: Territorio en Movimiento. Quito, Ecuador.

SELECTED AND
INVITED
PRESENTATIONS

2018: LACEA/LAMES Annual Conference, World Congress in Environmental and Resource Economics (WCERE), Graduate Research Symposium (AFRE-MSU), Universidad del Rosario, Banco de la República de Colombia, Pontificia Universidad Javeriana, University of Alaska Anchorage, University of Gothenburg.

2017: CU Environmental and Resource Economics Workshop, MSU/UM/WMU Energy & Environmental Economics Day, AAEA Annual Meeting, AERE Annual Summer Conference.

2016: Southern Economics Association Annual Meeting (AERE sessions), MSU/UM/WMU Energy & Environmental Economics Day, Midwest Economics Association Annual Meeting, Graduate Research Symposium (AFRE-MSU).

2015: NARSC, Heartland Environmental & Resource Economics Workshop, Latin America Energy & Environmental Economics Workshop (CIDE), MSU/UM/WMU Energy & Environmental

Economics Day, LACEEP Workshop, REAL Seminars (UIUC), Graduate Research Symposium (AFRE-MSU).

2012: Annual Meeting of the Chilean Regional Science Association (SOCHER), Annual Sinergia Conference of Regional Studies.

TEACHING
EXPERIENCE

University of Alaska Anchorage.

Instructor: Principles of Microeconomics. Fall 2018.

Michigan State University.

Instructor: Ecological Economics. Fall 2017.

Graduate Teaching Assistant: Ecological Economics (Dr. Cloé Garnache). Fall 2016.

Graduate Teaching Grader: World Food Population & Poverty (Dr. Andrew Dillon). Spring 2016.

Universidad Católica del Norte, Chile.

Instructor: Econometrics, Multivariate Analysis. 2010.

Teaching Assistant: Econometrics, Macroeconomics. 2007.

Universidad Santo Tomás, Chile.

Instructor: Microeconomics, Marketing Research. 2009.

Teaching Assistant: Econometrics, Macroeconomics, Finance. 2007-2008.

OTHER
EDUCATION

Spatial Analysis in Economics and the Environment.

WCERE, Sweden.

June 2018

Energy Economics: Current Methods and Policy Challenges.

Barcelona Graduate School of Economics, Spain.

May 2016

OTHER ACTIVITIES

Member of the Environmental Economics Reading Group (coordinated by Dr. Joseph Herriges). Department of Agricultural, Food and Resource Economics *and* Department of Economics. Michigan State University. Spring 2015 - Spring 2018.

Secretary/Treasurer. Graduate Student Organization, Department of Agricultural, Food and Resource Economics. Michigan State University. Fall 2015 - Summer 2017.

Cook Hall Representative. Graduate Student Organization, Department of Agricultural, Food and Resource Economics. Michigan State University. Fall 2014 - Summer 2015.

Columnist. Virtual Magazine of Cinema and Culture: *www.elotrocine.cl* Chile. 2010.

PROFESSIONAL
ASSOCIATIONS

Association of Environmental and Resource Economists (AERE), Agricultural and Applied Economics Association (AAEA), Latin American and Caribbean Economic Association (LACEA).

SOFTWARES

Stata, R, GAMS, Mathematica, Geoda, Matlab (basic), Python (basic), L^AT_EX.

LANGUAGES

English (Fluent), Spanish (Native), French (Basic).

REFERENCES

Dr. Scott Loveridge, Professor. Department of Agricultural, Food and Resource Economics. Michigan State University, USA. loverid2@msu.edu, +1 517 432 9969

Dr. Joseph A. Herriges, Professor. Department of Economics & Department of Agricultural, Food and Resource Economics. Michigan State University, USA. jah@msu.edu, +1 517 355 2364

Dr. Frank Lupi, Professor. Department of Agricultural, Food and Resource Economics & Department of Fisheries and Wildlife lupi@msu.edu, +1 517 432 3883

Dr. Cloé Garnache, Assistant Professor. Department of Agricultural, Food and Resource Economics garnache@msu.edu, +1 517 353 1870