

## **DONALD H. NEGRI**

Professor of Economics  
Willamette University  
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### **POSITIONS at WILLAMETTE UNIVERSITY**

Professor of Economics, Willamette University, 2005 - present  
Associate Dean, College of Liberal Arts, June 2009 – June 2013  
Associate Professor of Economics, Willamette University, 1995 - 2005  
Associate Dean, College of Liberal Arts, September 1999 – June 2003  
Assistant Professor of Economics, Willamette University, January 1990-1994.

### **EDUCATION**

Ph.D., University of Michigan, Department of Economics; December 1986.  
Ph.D. Fields: Natural Resource Economics, Econometrics, and Industrial Organization  
Dissertation: The Common Property Resource as a Dynamic Game  
Committee Chair - Stephen W. Salant  
MA, University of Michigan, Department of Economics; December 1983  
BA, Economics, University of California, Berkeley, 1976

### **WILLAMETTE UNIVERSITY MAJOR SERVICE POSITIONS**

Co-Chair Accreditation Committee 2017-2019  
Co-Chair Honor Council 2016-2018  
Faculty Council, 2014 – 2016  
Shared Governance Task Force – June 2016 – November 2016  
Associate Dean, College of Liberal Arts, June 2009 – June 2013  
Chair, University Strategic Planning Committee, September 2008 to May 2010  
Chair, Department of Economics, 2007 – 2009  
CLA Budget Committee, 2007 – 2009  
Faculty Associate, Kaneko Commons, 2006 – 2010  
University Honorary Degree Nomination Committee, 2006-2011  
Chair, Academic Council 2005-2007  
CLA Budget Committee, 2003-2005  
Associate Dean, College of Liberal Arts, September 1999 – June 2003  
Interim Associate Dean, College of Liberal Arts, January - June 1998  
Chair, Department of Economics, Willamette University, 1995 - 1998

## **RESEARCH POSITIONS**

Cooperative Research Agreement with Economic Research Service, USDA. Conducted research on the allocation of land and water on federally financed water supply districts, September 2002 to April 2005.

Consultant to consortium of business, public-sector and non-profit interests headed by Automobile Association of America (AAA) on Oregon heavy truck taxation.

Cooperative Research Agreement with Economic Research Service, USDA. Conducted research on the impact of global climate change on U.S. agriculture, March 1998 to December 2002.

Directed data analysis for a contract with the State Employment Division. The contract called for an empirical study of methods of streamlining federal and state reporting procedures for businesses. Russ Beaton was the principal investigator (Summer 1995).

Resource Economist, Soil and Water Economics Branch, Resource and Technology Division, U.S. Department of Agriculture. Conducted empirical research on the demand for irrigation water, land allocation in the Bureau of Reclamation, and water saving irrigation technology. 9/86 to 12/89. Promoted to Project Leader, Water Management and Irrigation Technology Project, April 1989.

Statistical Consultant, Vector Research Inc., Ann Arbor, Michigan. Statistical consultant to biomedical research project. Responsible for statistical analysis of data on scleroderma patients. Co-author, three published public health papers. 1983 to 1986.

Research Assistant, Professor Michelle White, Dept. of Economics, U. of Michigan. Provided general research assistance for a project on the economics of household location in N.Y. City. 9/84 to 7/85.

Research Assistant, The Rand Corporation, Santa Monica, CA. Full-time 1/77 to 8/80 and summer 1981, part-time consultant 8/80 to 8/81.

## **GRANTS, AWARDS and FELLOWSHIPS**

LARC Grant – Water and Culture Wars in Oregon’s Klamath Basin, 2015

International Canadian Studies Institute Fellow, Summer 2008

Faculty Resource Committee research grant to further research with co-author at U. Michigan, June 2006

Willamette University Study Abroad Program, Australia Program Director, July to November 2004

The United Methodist Award for Service to Willamette University and the Community, February 2003

Economic Research Service, USDA, \$25,000 cooperative Research agreement, "Water and Land Allocations in Federally Financed Water Supply Districts," September, 2002.

Atkinson Research Grant to extend USDA study on impact of climate variability on U.S. agriculture, 2001

Economic Research Service, USDA, \$13,000 cooperative Research agreement, "Economic Impact of Climate Variability on U.S. Agriculture: Estimating Input and Output Substitutions." March, 1999.

U.S. Department of Education Fulbright-Hays Group Projects Program, Summer 1997. Jordan Project

Atkinson Research Grant to study agriculture water use in the Pacific Northwest, 1994.

Willamette Integrated Technology Grant to develop instructional materials using multimedia technology, 1993.

Awarded merit salary increase in the area of professional development by Willamette University Faculty Council

Economic Research Service, Certificate of Merit, for outstanding leadership in developing a national program of research in water management and irrigation technology adoption, December 1989.

Economic Research Service, Administrator's Special Merit Award for Special Achievement, April 1988.

Economic Research Service, Outstanding Performance Award, 9/88.

Texaco Business Administration fellowship, tuition stipend, 1985.

## **PUBLICATIONS**

### **Peer Reviewed Journals:**

Nathan Sivers Boyce\*, Jerry Gray\*, Cathleen Whiting, Donald H. Negri, Laura J. Taylor, Raechelle Mascarenhas, Tabitha Knight, and Yan Liang, "Curricular Reform at Willamette University," International Journal of Pluralism and Economic Education, vol. 8, no. 2, 2017.

Negri, Donald H., Noel Gollehon and Marcel Aillery, "The Effects of Climate Variability on U.S. Irrigation Adoption," Climatic Change, (69), pp. 299-323, April 2005.

Michael Moore, Noel Gollehon, and Donald Negri, "Production Functions of Western Irrigated Crops," Journal of Agricultural Economics Research, vol. 44(3), 1993.

Moore, M., and D. Negri, "A Multicrop Production Model of Lands Served by the Bureau of Reclamation," Journal of Agricultural and Resource Economics, Vol. 17, No. 1, July 1992.

Negri, D., "'Stragedy of the Commons'" Natural Resources Modeling, Vol. 4(4), pp. 521-537, Fall 1990.

Negri, D. and D. Brooks, "Determinants of Irrigation Technology Choice," Western Journal of Agricultural Economics, Vol. 5(2): 213-223, December 1990.

Negri, D., "Common Property Resource as A Differential Game," Water Resources Research, 25(1), January 1989.

Zarafonetis, C., L. Dabich, D. Negri, et. al., "Retrospective Studies in Scleroderma: Affect on Potassium Para-Aminobenzoate Therapy on Survival," Journal of Clinical Epidemiology, 41(2), 1988.

Zarafonetis, C., L. Dabich, E. DeVol, D. Negri, et. al., "Retrospective Studies in Scleroderma: Skin Response to Potassium Para-Aminobenzoate Therapy," Clinical and Experimental Rheumatology Journal, 6, pp. 261-68, 1988.

### **Book Chapters:**

Moore, M., D. Negri, and J. Miranowski, "Cropland Allocation Decisions: The Role of Agricultural Commodity Programs and the Reclamation Program," in The Economics and Management of Agricultural Drainage Water, edited by A. Dinar and D. Zilberman, Kluwer Academic Press, Hingham Mass., pp 575-596, 1991.

### **Bulletins and Proceedings:**

Negri, D., and J. Hanchar, "Water Conservation through Irrigation Technology" Agricultural Information Bulletin, No. 576, USDA, November 1989.

McGuckin, T., G. Bruner, D. Negri, and M. Moore, "Agricultural Use of Federally Supplied Irrigation Water, 1979-1986," ERS Statistical Bulletin, No. 788, USDA, December 1989.

Negri, D., Moore, M., et. al. "Surplus Crop Production and the Small Projects Reclamation Act," Agricultural Economic Report No. 592, USDA, August 1988.

Ogg, C., N. Gollehon and D. Negri, "Effects of Pumping Tax on Groundwater Demand by Irrigators," Proceedings of the American Water Resources Association Symposium on Water-Use Data for Water Management, August 1988.

### **Working Papers:**

Michael Moore and Don Negri, "Producer Behavior in Irrigated Agriculture: An Empirical Analysis with Quantity-Rationed, Stochastic Water Supply"

Hibbard, Tom and Don Negri, "Cost Responsible Taxation of Heavy Trucks: An Analysis of HB 2082 and HB 3344" January, 2000

Hibbard, Tom and Don Negri, "An Analysis of OTA's Proposal to Restructure Oregon's Heavy Truck Taxes" May, 1999

Salant S. and D. Negri, "Pasture of Plenty: When is the Standard Analysis of Common Property Extraction Under Free Access Incorrect?" University of Michigan Working Paper, No. 87-31, 1987.

### **PROFESSIONAL PRESENTATIONS**

Legislative Testimony on the merits of a Carbon Tax and HB3250, Oregon House Committee on Energy and the Environment, April 2015

Legislative Testimony on the activities of the Oregon Highway Cost Allocation Study Review Team, Joint Committee on Transportation & Senate Committee on Business and Transportation, March 2013 and March 2015

"Producer Behavior in Irrigated Agriculture: An Empirical Analysis with Quantity-Rationed, Stochastic Water Supply," International Water Resource Economics Consortium Meeting, November 6-7, 2009 and Western Economic Association Annual Meetings, July 2010

"Water and Land Allocations in Federally Financed Water Supply Districts," Department of Economics, University of Lethbridge Lecture Series, September 24, 2009

Legislative Testimony on the activities of the Oregon Highway Cost Allocation Study Review Team, Joint Committee on Transportation, February 11, 2009 & Senate Committee on Business and Transportation, February 12, 2009

"What is it that Dismal Scientists do anyway?" Willamette Faculty Colloquium, November 2, 2007.

Tokyo International University, Kawagoe Japan, taught two courses in environmental science and policy, summer 2007

“Producer Behavior in Irrigated Agriculture: An Empirical Analysis with Quantity-Rationed, Stochastic Water Supply” (coauthor Michael Moore) Agricultural Economics, Faculty Seminar Series, Oregon State University, April 1, 2005

Tokyo International University, Kawagoe Japan, taught two courses in environmental economics and policy, summer 2005

“The Impact of reduced Water Supplies on Federally Served lands in the Western U.S.,” School of Agricultural and Resource Economics, University of Western Australia, Perth Western Australia. September 17, 2004.

“The Effects of Climate Variation on U.S. Irrigation Adoption,” School of Agricultural and Resource Economics, University of Western Australia, Perth Western Australia. July 30, 2004.

“Empirical Results on Reclamation-Served Lands,” presented at Economic Research Service, USDA workshop on “Agricultural Risks in a Water-Short World: Producer Adaptation and Policy Directions.” with co-author, Michael Moore, Washington D.C., May 24-25, 2004. Moderator, “Costs of Limiting Water Supplies, Part I,” same conference.

“Capturing the Impact of Global Warming on U.S. Agriculture,” Willamette Faculty Colloquium, February 27, 2004.

Invited Panelist discussing the International Business Strategy Competition, Association for Business Simulation and Experimental Learning, Annual Meeting, San Diego, April 2001

"The Effects of Climate Variability on U.S. Irrigation Adoption," presented three times (1) Oregon Academy of Science Meetings, George Fox University, February 26, 2000, (2) Economic Research Service, USDA, Washington DC, March 21, 2000, and (3) Western Economic Association International, Vancouver Canada, July 1, 2000

"Economic Impact of Climate Variability on U.S. Agriculture: Estimating Input and Output Substitutions," Economic Research Service, USDA, February 19, 1999, Washington DC.

"Incidence Analysis of Weight-Mile Road Tax," Portland State Economics Policy Seminar, May 7, 1999

Legislative Testimony on the economics of eliminating Oregon's Weight Mile Tax, Oregon House Transportation Committee, April 4, 1999.

Legislative Testimony on the economics of eliminating Oregon's Weight Mile Tax, Oregon House Revenue Committee, May 3, 1999.

Business Community Seminars - Weight Mile Tax Study Results, Oregon Industries Association, March 17, 1999 and March 24, 1999

"Impact of Water Conservation on Irrigated Agriculture," presented at the Department of Agricultural Economics, Faculty Seminar Series, Oregon State University, April 1990.

"A Multicrop Production Model of Irrigated Agriculture, Applied to Bureau of Reclamation Water Allocation Policy," presented at the 1991 annual conference of the Oregon Academy of Science, Monmouth Oregon.

"A Multicrop Production Model of Lands Served by the Bureau of Reclamation," contributed paper presented at the American Agricultural Economics Association meetings, Vancouver B.C., August 1990.

"Production Functions of Western Irrigated Crops," contributed paper presented at the American Agricultural Economics Association meetings, Vancouver B.C., August 1990.

"A Multicrop Model of Lands Served by the Bureau of Reclamation," invited paper presented at the Western Economics Association annual meetings, Lake Tahoe, CA, June 1989 and Oregon Academy of Sciences, Spring 1991.

"Pasture of Plenty: When is the Standard Analysis of Common Property Extraction Under Free Access Incorrect?" invited paper presented at the joint meetings of the Association of Environmental and Resource Economists and the AEA, December 1988.

"'Stragedy' of the Commons," contributed paper presented at the joint meetings of the Association of Environmental and Resource Economists and the AEA, December 1987. Also presented at Resources for the Future seminar series (4/87).

"The Determinants of Irrigation Technology Choice," contributed paper presented at the American Agricultural Economics Association meetings, August 1988.

## **PROFESSIONAL ACTIVITIES**

Oregon Clean Fuels Supply Forecast, Study Review Team, June 2018 - Present

Oregon 2019 Highway Cost Allocation Study Review Team, January 2018 - present

Oregon 2017 Highway Cost Allocation Study Review Team, April 2016 - 2017

Oregon 2015 Highway Cost Allocation Study Review Team – April 2014 -- September 2015

Oregon 2013 Highway Cost Allocation Study Review Team – April 2012 -- September 2013

Oregon 2011 Highway Cost Allocation Study Review Team – September 2009 – February 2011

University of Oregon, Climate Leadership Initiative, Steering Committee, 2008 - Present

Oregon 2009 Highway Cost Allocation Study Review Team - appointed November 2007

Willamette University Sustainability Council Grant to develop a course in the Economics of

Sustainability, summer 2008, with Professor Sivers-Boyce

Weight-Mile Tax Streamlining Work Group, Senate Committee on General Government and Transportation, State of Oregon, 2001

Member of the Oregon Highway Cost Allocation Study Review Team, Oregon Department of Transportation, March 2000 to January 2001.

Oregon 2001 Cost Allocation Study Review Team - appointed November 1999

Technical reviewer for "Hydropower/Large Dam Project Chapter of the Oregon Plan Supplement," Department of Fish and Wildlife, State of Oregon, 1998

Discussant Conference on Applied Public Finance, Atkinson Graduate School of Management, Willamette University, August 1996.

Discussant and Session Chair, Annual Meetings of Western Economic Association, 1994.

Reviewer for Water Resources Research and the Western Agricultural Economics Association annual meetings 1988.

Discussant for the Association of Environmental & Resource Economists (annual meeting) paper session, December 1988.

Reviewer for Water Resources Research Grants Program of the U.S. Geological Survey.

Member of AEA, AAEA and active member of Association of Environmental and Resource Economists (AERE).

Reviewer for American Economic Review, Water Resources Research, Journal of Environmental Economics and Management, American Journal of Agricultural Economics, and Economic Inquiry.