

**Curriculum Vitae**  
**Susana Ferreira**

**Contact**

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Department of Agricultural and Applied Economics  
314D Conner Hall  
The University of Georgia  
Athens, Georgia 30602-7509, USA  
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**Education**

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PhD Economics, University of California, San Diego, 2004  
MA Economics, University of California, San Diego, 2002  
BSc Business (Summa cum Laude), Universidad de Navarra, Spain, 1997

**Research/Teaching Interests**

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Environmental and Natural Resource Economics, Environmental Policy, Development Economics

**Current Academic Appointments**

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Professor, Department of Agricultural and Applied Economics, University of Georgia (UGA)  
Research Fellow, IZA, since February 2022  
Faculty Affiliate: (1) Water Resources at UGA; (2) UGA's Center for Integrative Conservation Research; (3) UGA's Latin American and Caribbean Studies Institute; (4) UGA Sustainability Certificate; (5) Institute for Resilient Infrastructure Systems; (6) Center for the Ecology of Infectious Diseases  
Graduate Faculty, UGA Graduate School

**Previous Academic Positions**

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2022 (Spring) and 2017 (June): Visiting Professor, *Universidad Publica de Navarra*, Spain.  
2009 – 2019: Assistant & Associate Professor, Department of Agricultural and Applied Economics, *University of Georgia*  
2004 – 2009: Permanent Lecturer (equivalent to US Assistant Professor), in Environmental Economics and Policy, School of Geography, Planning and Environmental Policy, *University College Dublin* (tenured in September 2005)  
2005 (November): Visiting Professor, *Bethlehem University*, Bethlehem  
2002 (January – June): Graduate Research Assistant for Professor Jeffrey R. Vincent, *University of California, San Diego*  
2001 (June-September): Graduate Research Assistant for Professor Christopher Woodruff, *University of California, San Diego*  
2000 – 2004: Teaching Assistant, *University of California, San Diego*

## Publications in Refereed Journals

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- van Rees, C.B., Hernández-Abrams, D.D., Shutz, M., Lammers, R., Byers, J., Bledsoe, B.P., Bilskie, M.V., Calabria, J., Chambers, M., Dolatowski, E., Ferreira, S., Naslund, L., Nelson, D.R., Nibbelink, N., Suedel, B., Tritinger, A., Woodson, B., McKay, K., Wenger, S., (2023) Reimagining infrastructure for a biodiverse future. *Proceedings of the National Academy of Sciences*, 120(46), p.e2214334120. <https://doi.org/10.1073/pnas.2214334120>
- Chambers, M.L., van Rees, C.B., Bledsoe, B.P., Crane, D., Ferreira, S., Hall, D.M., Lammers, R.W., Landry, C.E., Nelson, D.R., Shutz, M. and Suedel, B.C. (2023). Nature-based Solutions for Leveed River Corridors. *Anthropocene*, p.100417. <https://doi.org/10.1016/j.ancene.2023.100417>
- Ojo, K. E., Ferreira, S., Salazar, J., Bergstrom, J., & Woosnam, K. M. (2023). Recreational travel behavior and COVID-19: Insights from expected utility and the theory of planned behavior. *Tourism Economics*, 29(3), 643-663. <https://doi.org/10.1177/13548166211059642>
- Stephens, P.R., M. Sundaram, S. Ferreira, N. Gottdenker K. Fatema Nipa, A. M. Schatz, J.P. Schmidt, J. M. Drake (2022) “Drivers of African Filovirus (Ebola and Marburg) Outbreaks” *Vector-Borne and Zoonotic Diseases*, <https://doi.org/10.1089/vbz.2022.0020>
- Benez-Secanho, F.J., Dwivedi, P., Ferreira, S. et al. (2022) “Trade-offs Between the Value of Ecosystem Services and Connectivity Among Protected Areas in the Upper Chattahoochee Watershed” *Environmental Management* <https://doi.org/10.1007/s00267-021-01584-6>
- Ahmadiani, M., S Ferreira and J. Kessler (2022) “What Makes People Happy? Evidence from International Data” *Journal of Happiness Studies*, <https://doi.org/10.1007/s10902-021-00478-y>
- Feagin R.A., T.S. Bridges, B. Bledsoe, E. Losos, S. Ferreira, E. Corwin, Q. Lodder, M. W. Beck, B. Reguero, A. Sutton-Grier, J. Figlus, R. Palmer, D. Nelson, C. Smith, L. Olander, B. Silliman, H. Pietersen, R. Costanza, R. K. Gittman, S. Narayan, N. Pontee, M. Donahue, D. McNeill, T. Guidry (2021) “Infrastructure investment must incorporate Nature’s lessons in a rapidly changing world” *One Earth* 4(10): 1361-1364.
- Liu, H., S. Ferreira, and B. Karali (2021) “Disasters as News? A Comparison of the Impact of Hurricanes on Market Capitalization of Energy Companies” *International Journal of Disaster Risk Reduction* 66 December 2021, 105572
- Pless, R., Ferreira, S., Bergstrom, J., & Rabinowitz, A. N. (2021) “Spatial and Temporal Trends in the Economic Value of Biotic Pollination Services in Georgia, USA: 2009–2017” *Journal of Agricultural and Applied Economics* 53(3):322-340.
- Sanduijav, C., S. Ferreira, M. Filipski and Y. Hashida (2021) “Air Pollution and Happiness: Evidence from the Coldest Capital in the World” *Ecological Economics*, 187 <https://doi.org/10.1016/j.ecolecon.2021.107085>.
- Ahmadiani, M. and S. Ferreira (2021) “Well-Being Effects of Extreme Weather Events in the United States” *Resource and Energy Economics*, <https://doi.org/10.1016/j.reseneeco.2020.101213>
- Li, M., S. Ferreira, T. Smith and Zhang, X. (2021) “Air Pollution and Non-Cognitive Traits Among Chinese Adolescents” *Health Economics*, <https://doi.org/10.1002/hec.4193>
- Nelson, D., B. Bledsoe, S. Ferreira and N. Nibbelink (2020) “Challenges to Realizing the Potential of Nature-Based Solutions” *Current Opinion in Environmental Sustainability* 45: 49-55 <https://doi.org/10.1016/j.cosust.2020.09.001>

- Reeves, T., B. Mei, J. Siry, P. Bettinger and S. Ferreira (2020) "Effect of working forest conservation easements on surrounding property values" *Forest Policy and Economics* 118, 102241 <https://doi.org/10.1016/j.forpol.2020.102241>
- Brownson, K. E. Anderson, S. Ferreira, S. Wenger, L. Fowler and L. German (2020) "Governance of Payments for Ecosystem Services influences social and environmental outcomes in Costa Rica" *Ecological Economics*, 174, 106659 <https://doi.org/10.1016/j.ecolecon.2020.106659>
- Reeves, T., B. Mei, J. Siry, P. Bettinger and S. Ferreira (2020) "Towards a Characterization of Working Forest Conservation Easements in Georgia, USA" *Forests* 11(6), 635; <https://doi.org/10.3390/f11060635>
- Li, M., S. Ferreira and T. Smith (2020) "Temperature and self-reported mental health in the United States" *PLoS ONE* 15(3): e0230316. <https://doi.org/10.1371/journal.pone.0230316>
- Ahmadiani, M. and S. Ferreira (2019) "Environmental Amenities and Quality of Life across the United States" *Ecological Economics*, 164 <https://doi.org/10.1016/j.ecolecon.2019.05.021>
- Ahmadiani, M., S. Ferreira and C. Landry (2019) "Flood Insurance and Risk Reduction: Market Penetration, Coverage, and Mitigation in Coastal North Carolina" *Southern Economic Journal*, 85(4): 1058-1082
- Kahn, M.J, J. Siry, G. Colson and S. Ferreira (2019) "Do forest property characteristics reveal landowners' willingness to accept payments for ecosystem services contracts in southeast Georgia, U.S.?" *Ecological Economics*, 161: 144-152
- Erro-Garces, A. and S. Ferreira (2019) "Do Better Workplace Environmental Conditions improve Job Satisfaction?" *Journal of Cleaner Production*, 219: 936-48
- Kahn, M.J., G. Colson, S. Ferreira and J. Siry (2019) "Risk attitudes and conservation decisions: A case study of family forest owners in Georgia" *Forest Science*, 65(2): 201-210
- JP Schmidt, J. Chamberlain, J. Cruse-Sanders, S. Ferreira, J. Young, (2019) "Explaining harvests of wild-harvested herbaceous plants: American ginseng as a case study" *Biological Conservation*, 231: 139-149 <https://doi.org/10.1016/j.biocon.2019.01.006>
- Ferreira, S. Liu, H. and B. Brewer (2018) "The Housing Market Impacts of Wastewater Injection Induced Seismicity Risk" *Journal of Environmental Economics and Management*, 92:251-69.
- Ghimire, R., S. Ferreira, G. Green, N. Poudyal, K. Cordell and J. Thapa (2017) "Green Space and Adult Obesity in the United States" *Ecological Economics*, 136:201-12.
- Kanyam, D., G. Kostandini and S. Ferreira (2017) "The Mobile Phone Revolution: Have Mobile Phones and the Internet reduced Corruption in Sub-Saharan Africa?" *World Development* 99: 271-284.
- Valizadeh, P., B. Karali and S. Ferreira (2017) "Ripple Effects of the 2011 Japan Earthquake on International Stock Markets" *Research in International Business and Finance* 41:556-76
- Pak, T.Y, S. Ferreira and G. Colson (2016) "Measuring and Tracking Obesity Inequality in the US: Evidence from NHANES, 1971-2014" *Population Health Metrics*, 14:12 doi:10.1186/s12963-016-0081-5
- Ghimire, R. and S. Ferreira (2016) "Floods and Armed Conflict" *Environment and Development Economics*, 21(1):23-52.

- Atreya, A., S. Ferreira and E. Michel-Kerjan (2015) "What Drives Households to Buy Flood Insurance? Evidence from Georgia" *Ecological Economics*, 117:153–161
- Ferreira, S. and B. Karali (2015) "Do Earthquakes Shake Stock Markets?" *PLoS ONE*, 10(7): e0133319. doi:10.1371/journal.pone.0133319
- Atreya, A. and S. Ferreira (2015) "Seeing is Believing? Evidence from Property Prices in Inundated Areas" *Risk Analysis* 35(5): 828-848.
- Barfield, A., J. Bergstrom, A. Covich, S. Ferreira and K. Delaplane (2015) "An Economic Valuation of Pollination Services in Georgia" *Journal of Economic Entomology* 108(2): 388-398 doi: 10.1093/jee/tou045
- Ghimire, R., S. Ferreira and J.H. Dorfman (2015) "Flood-Induced Migration and Civil Conflict" *World Development* 66: 614-628.
- Welsch, H. and S. Ferreira (2014) "Environment, Well-Being and Experienced Preference" *International Review of Environmental and Resource Economics* 7(3–4): 205-239
- Cuñado, J. and S. Ferreira (2014) "The Macroeconomic Impacts of Natural Disasters: The case of Floods" *Land Economics* 90(1): 149-168.
- Ferreira, S., K. Hamilton and J.R. Vincent (2013) "Does development reduce fatalities from natural disasters? New evidence for floods" *Environment and Development Economics* 18(6): 649-79
- Atreya, A., S. Ferreira and W. Kriesel (2013) "Forgetting the Flood? An Analysis of the Flood Risk Discount over Time" *Land Economics* 89(4): 577–596
- Ferreira, S. and M. Moro (2013) "Income and Preferences for the Environment: Evidence from Subjective Well-Being Data" *Environment and Planning A* 45: 650 – 667
- Ferreira, S., A. Akay, F. Brereton, J. Cuñado, P. Martinsson, M. Moro and T. Ningal (2013) "Life Satisfaction and Air Quality in Europe" *Ecological Economics* 88: 1-10
- Ferreira, S. and R. Ghimire (2012) "Forest cover, socioeconomics, and reported flood frequency in developing countries" *Water Resources Research* 48, W08529, doi: 10.1029/2011WR011701
- Centner, T. J. and S. Ferreira (2012) "Governments' Ability to Take Actions to Confront Incursions of Diseases - A Case Study: Citrus Canker in Florida" *Plant Pathology* 61(5): 821–828 doi: 10.1111/j.1365-3059.2011.02575.x
- Centner, T. J. and S. Ferreira (2012) "Controlling Diseases and Nuisances: Time-Based Rights and Agricultural Production" *Land Use Policy* 29: 513– 520.
- Ferreira, S. and M. Moro (2011) "Constructing Genuine Savings Indicators for Ireland: 1995-2005" *Journal of Environmental Management*, 92: 542-553
- Ferreira, S. and J. R. Vincent (2010) "Governance and Timber Harvests" *Environmental and Resource Economics*, 47(2): 241-260.
- Ferreira, S. and Mirko Moro (2010) "On the Use of Subjective Well-Being Data for Environmental Valuation" *Environmental and Resource Economics*, 46(3): 249–273.
- Ferreira, S. and L. Gallagher (2010) "Protest responses and community attitudes toward accepting compensation to host waste disposal infrastructure" *Land Use Policy*, 27(2): 638-652.

- Di Maria, C., S. Ferreira and E. Lazarova (2010) “Shedding Light on the Light Bulb Puzzle: The Role of Attitudes and Perceptions in the Adoption of Energy Efficient Light Bulbs” *Scottish Journal of Political Economy*, 57(1): 48-67.
- Ryan, L., S. Ferreira and F. Convery (2009) “The impact of fiscal and other measures on new passenger car sales and CO<sub>2</sub> emissions intensity: Evidence from Europe” *Energy Economics*, 31(3): 365-374.
- McDonnell, S., Ferreira S. and F. Convery (2009) “Bus Priority Provision and Willingness to Pay Differentials Resulting from Modal Choice and Residential Location – Evidence from a Stated Choice Survey” *Journal of Transport Economics and Policy*, 43(2): 213-235.
- Gallagher, L., S. Ferreira and F. Convery (2008) “Host community attitudes towards solid waste landfill infrastructure: comprehension before compensation” *Journal of Environmental Planning and Management*, 51(2): 233-354.
- Brereton, F., J.P. Clinch and S. Ferreira (2008) “Happiness, Geography and the Environment” *Ecological Economics*, 65(2), 386-396.
- Moro, M., Brereton, F., S. Ferreira, and J.P. Clinch (2008) “Ranking Quality of Life using Subjective Well-being Data” *Ecological Economics*, 65(3):448-460.
- Ferreira, S., K. Hamilton and J.R. Vincent (2008) “Comprehensive Wealth and Future Consumption: Accounting for Population Growth” *World Bank Economic Review*, 22(2):233-248.
- McDonnell, S., Ferreira S. and F. Convery (2008) “Using Bus Rapid Transit to Mitigate Emissions of CO<sub>2</sub> from Transport” *Transport Reviews*, 28(6): 735 – 756.
- Brereton, F., J.P. Clinch and S. Ferreira (2008) “Employment and Happiness: Insights from Ireland” *Economic and Social Review*, 39(3): 207–234.
- Ferreira, S. (2007) “Trade Policy and Natural Resource Use: The Case for a Quantitative Restriction” *Environmental and Resource Economics* 37(2): 361-76.
- Convery, F., S. McDonnell and S. Ferreira (2007) “The most popular tax in Europe? Lessons from the Irish plastic bags levy” *Environmental and Resource Economics* 38(1): 1-11.
- McDonnell, S., S. Ferreira and F. Convery (2006) “Impact of Bus Priority Attributes on Catchment Area Residents in Dublin, Ireland.” *Journal of Public Transportation* 9(3): 137-62.
- Ryan, L., S. Ferreira and F. Convery (2006) “Stimulating the Use of Biofuels in the European Union: Implications for Climate Change Policy” *Energy Policy* 34(17): 3184-94.
- Ferreira, S. and J. R. Vincent (2005) “Genuine savings: Leading Indicator of Sustainable Development?” *Economic Development and Cultural Change* 53(3): 737-54.
- Ferreira, S. (2004) “Deforestation, Property Rights and International Trade.” *Land Economics* 80: 174-93.

## **Books**

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- Lange, G.M.; K. Hamilton, K.; G. Ruta; L. Chakraborti; D. Desai; B. Edens; S. Ferreira; B. Fraumeni; M. Jarvis; W. Kingsmill, and H. Li. (2011) *The changing wealth of nations: measuring sustainable development in the new millennium*. The World Bank, Washington D.C.

## Book Chapters

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- Ahmadiani, M., F. Brereton, S. Ferreira and M. Moro (2020) “Spatial Variation in Life Satisfaction: A Happiness Puzzle” In *Handbook on Wellbeing, Happiness and the Environment*. D. Maddison, K. Rehdanz and H. Welsch eds. Edward Elgar Publishing, Cheltenham, UK.
- Nelson, D.R., F.A. de Souza Filho, T.J. Finan, and S. Ferreira (2014) "Trajectories of adaptation: A retrospectus for future dynamics." In *Social-ecological Systems in Transition*. S. Sakai and C Umetso eds. Global Environmental Studies Series, Springer, Tokyo, Japan, pp. 121-136.
- Brereton, F., J.P. Clinch, and S. Ferreira (2014) “Single Parent Households and Life Satisfaction: Insights from Ireland” In *Beyond Money: The Social Roots of Health and Well-Being*. Francesco Sarracino and Margorzata Mikucka eds. Nova Publishers, New York, pp. 61-84.

## Policy Papers, Reports & Invited Commentaries

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- “Hotter weather brings more stress, depression and other mental health problems” *The Conversation*, March 25, 2020 <https://theconversation.com/hotter-weather-brings-more-stress-depression-and-other-mental-health-problems-134325>
- “The sad economic lesson of the earthquakes in Nepal” *Fortune*, Fortune Insider – Commentary. May 13 2015, <https://fortune.com/2015/05/13/the-sad-economic-lesson-of-the-earthquakes-in-nepal/>
- “Using Subjective Wellbeing for Energy Policy Analysis” (with H. Welsch, P. Biermann, F. Brereton, M. Moro, A. Müller, T. Ningal), Swiss Federal Office of Energy SFOE, 2014.
- “Air Quality Linked to well-being at a regional level in Europe” (with A. Akay, F. Brereton, J. Cuñado, P. Martinsson, M. Moro and T. Ningal), *Science for Environment Policy*, European Commission DG, Environment News Alert Service, Issue 335, 7/4/2013.
- “Technical report on GIS Analysis, Mapping and Linking of Contextual Data to the European Social Survey”, 2011, (with Finbarr Brereton, Mirko Moro and Tine F Ningal) [http://www.ucd.ie/happy/index\\_files/Technical\\_description\\_for\\_Data\\_Merging.pdf](http://www.ucd.ie/happy/index_files/Technical_description_for_Data_Merging.pdf).
- “Ireland and the Developing World: Environment, Climate Change, Transport and Energy Survey on Policy Coherence for Development” for the Irish Aid Advisory Board, 2/2008
- “The Use of Bus Priority Measures as a Policy Instrument to Mitigate Transport-Generated Externalities. A Case Study of the N11 Quality Bus Corridor (QBC)” (with Simon McDonnell and Frank Convery) Report for Dublin Bus, Dublin City Council and the Dublin Transportation Office, 7/2007
- “Understanding and measuring quality of life in Ireland: sustainability, happiness and well-being” (with Finbarr Brereton, Mirko Moro, J. Peter Clinch, and Craig Bullock) Briefing paper for Cohmar National Conference “Towards sustainability in the National Development Plan” October 4-5, 2006. Dublin: Comhar
- “Transport Characteristics of Residents in the Catchment area of the N11 Quality Bus Corridor” (with Simon McDonnell and Frank Convery) Report for Dublin Bus, Dublin City Council and the Dublin Transportation Office, 1/2006
- “Understanding the Use of Policy Instruments for Greenhouse Gas Management in Europe” (with Frank Convery, Luke Redmond, Lisa Ryan and Yoshika Yamamoto) Report for the Economic and Social Research Institute, Cabinet Office, Government of Japan, 1/20/2006. Tokyo: Government of Japan

## Teaching Experience

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University of Georgia – current courses: Environmental Economics (MSc/upper undergraduate; Environmental Economics and Policy (PhD); Natural Resource Economics (undergraduate); Cuba Study Abroad; Seminar Agricultural & Applied Economics

Universidad Pública de Navarra, 2022: Natural Resource Economics

University College Dublin, 2004 – 2009: Environmental & Resource Economics (MSc/MA Economics), Introduction to Environmental Policy, Environmental Economics, Environment and Development, Topics in Environmental Policy, Introduction to Quantitative Methods, Applied Research Methods, Applied Econometrics.

Bethlehem University, 11/2005: International Trade (Master of International Cooperation and Development)

University of California, San Diego, 2000 - 2004: Teaching Assistant for Econometrics, Macroeconomics, Microeconomics and Environmental Economics

## Grants and Fellowships

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- PI: “Building resilience to compound environmental risks in disenfranchised communities.” Interdisciplinary Research Team: Addressing Compound Risks and Exposure (ACRE) to Contamination and Climate Change. Faculty Pre-Seed Grant, University of Georgia. 1/2022-12/2022. (With J. Gambill, K. M. Andrews, J. Tr. Brown, K. Smith, E. Frimpong, M. Madden, and M. Bilskie).
- Co-PI: “Spillover of Ebola and other filoviruses at ecological boundaries” NIH-NSF Ecology and Evolution of Infectious Diseases (EEID) Program: A Joint Program for Multidisciplinary Research; 2020-2025
- Co-PI: "Engineering with Nature Regional Proving Ground in the Southeastern US." United States Army Corp of Engineers, 2020-2023
- Co-PI: “Tools to Promote Cost-effective Conservation of Forested Wetlands in Georgia Balancing Economic Returns to Landowners with the Preservation of Multiple Ecosystem Services in Georgia’s Coastal Zone” R. Howard Dobbs, Jr. Foundation, FP00009794 11/2016-12/2018
- Co-PI: “Erasmus + International Student Exchange Program UGA/UPNA” 11/2016-8/2018
- Co-PI: "Preparing Students for Leadership in Natural Resources and Economics of Alternative Energy: A Cooperative Approach" USDA National Institute of Food and Agriculture (NIFA) National Needs Graduate and Postgraduate Fellowships Program (NNF) 2013-2017
- PI: "Using Subjective Well-Being Data for Energy Policy Analysis" Swiss Federal Office of Energy, 11/2012-9/2014
- Co-PI: "Natural Hazards, Amenities, and Land Use: A Participatory Approach for Visualizing Resilient Coastal Communities", Georgia Sea Grant, 2/2012-1/2014
- Investigator: “Natural disasters: the role of macroeconomics, geography and institutions (NATURDIS)" Spain’s Ministerio de Ciencia y Tecnología, 1/2012-12/2014
- PI: “Flood Risk and Homeowners Flood Risk Perceptions: Evidence from Property Prices in Georgia”, USGS/ Georgia Water Resource Institute, 3/2011-2/2012
- Project Leader/ PI: "Happiness: Happiness, Political Institutions, Natural Environment and Space" European Science Foundation, Eurocores HUMViB programme, 9/2008-9/2011
- Seed Funding Programme, University College Dublin, Dissemination and Outputs, 8/2009, Declined

Investigator: “European Social Survey: Round 4” (Ireland). IRCHSS, 1/2009 – 2/2010  
Investigator: “Factores determinantes de la calidad de vida en Navarra” Gobierno de Navarra,  
Departamento de Educación, 9/2008- 9/2009  
Seed Funding Programme, University College Dublin, Dissemination and Outputs, 7/2006  
Urban Institute Ireland, Research Development Scheme, 7/2006  
PI/National Coordinator: “European Social Survey: Round 3” (Ireland), IRCHSS, 1/2006 – 12/2007  
PI: “Expanding the National Accounts in Ireland: Towards Measuring Sustainability” EPA,  
Environmental RTDI Programme, 9/2005 – 9/2008  
6<sup>th</sup> ZEW (Zentrum für Europäische Wirtschaftsforschung) Summer Workshop for Young  
Economists, 6/2004  
Dean of Social Sciences Research Travel Grant, University of California, San Diego, 6/2003

### **Other Honors and Awards for Academic Achievement**

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Southern Agricultural Economics Association (SAEA) Distinguished Professional Contribution  
Award, 2019  
Outstanding Faculty Award (awarded by UGA's Agricultural and Applied Economics Graduate  
Student Association), 2017, 2013  
Thank-a-Teacher at UGA (for undergraduate instruction), 2012  
Resources for the Future, Joseph L. Fisher Dissertation Fellowship, 2003-2004  
Institute for Global Conflict and Cooperation, Dissertation Fellowship, 2003-2004 (declined)  
Friends of the International Center, University of California, San Diego, Sigmond Schwartz  
Scholarship, 6/2003  
Fundación Ramón Areces PhD Scholarship, 9/1999 – 6/2002  
Ministerio de Educación y Ciencia, Spain "Premio Extraordinario Fin de Carrera" Medal (awarded to  
top national Business student), 1998  
Universidad de Navarra, Spain, Medal (awarded to top student in the programme), 1997  
Agencia Española de Cooperación Internacional, Intercampus Scholarship (sustainable development  
project – Universidad del Rosario, Bogotá, Colombia), Summer 1996

### **Consultancy**

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The World Bank, Environmental Economics: Explaining Intangible Capital Wealth, September  
2009-February 2010  
Irish Aid Advisory Board: Environment, Climate Change, Transport and Energy Survey on Policy  
Coherence for Development, 2007-2008.  
Economic and Social Research Institute (ESRI) Cabinet Office for the Government of Japan:  
Understanding the Use of Policy Instrument for Greenhouse Gas Management in Europe, 2006  
The World Bank, Middle East and North Africa Region Social and Economic Development Group:  
Measuring the marginal return on capital in Iran, June-July 2006  
Comhar, Sustainable Development Council, Ireland: Understanding and measuring quality of life in  
Ireland: sustainability, happiness and well-being, August-September 2006



The World Bank, Environmental Economics and Indicators: Developing a methodology to measure natural wealth, July-September 2002

### **Conference and Seminar Presentations \***

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*\*Note: graduate students' presentations - about four per year since 2005 - are not listed.*

- 2022: Organizational and Labor Economics Workshop @ Institute for Advanced Research in Business and Economics, *Pamplona*; Spanish-Portuguese Association of Natural and Environmental Resources Economics (AERNA) Webinar; GREThA (Research Group in Theoretical and Applied Economics), University of Bordeaux; Universidad Pública de Navarra, Department of Economics, *Pamplona*
- 2021 (remote): McGill Institute for Health and Social Policy's "Better Lives" conference on wellbeing policy (May 2021); Workshop on Behavior, Wellbeing and the Environment co-organized by London School of Economics and University College Dublin (November 2021).
- 2019: Southern Agricultural Economics Association, *Birmingham, AL*; Women in Ag, *Athens, GA*; Twenty fourth Annual Conference of the European Association of Environmental and Resource Economists, *Manchester*, Universidad Publica de Navarra, *Pamplona*
- 2018: Southern Agricultural Economics Association, *Jacksonville, FL*; 30th Annual Red Clay Conference "When Disaster Strikes: How environmental laws and policies can increase resiliency in communities" (March 2) *Athens, GA*; Universidad Publica de Navarra, *Pamplona*; Workshop on the Economics of Flooding and Coastal Erosion (June 22), *London*; 6<sup>th</sup> World Congress of Environmental and Resource Economists, *Gothenburg*; Annual meeting of the Agricultural and Applied Economics Association, *Washington DC*
- 2017: SEC Academic Conference "The Future of Water: Regional Collaboration on Shared Climate, Coastlines and Watersheds" Mississippi State University, *Starkville* (March 27-28); Universidad Pública de Navarra, Department of Economics, *Pamplona*; Universidad de Navarra, Department of Economics, *Pamplona*
- 2016: Universidad Pública de Navarra, Department of Economics, *Pamplona*; Annual meeting of the Agricultural and Applied Economics Association, *Boston*
- 2015: Southern Economic Association Annual Meeting, *New Orleans*; Universidad Pública de Navarra, Department of Economics, *Pamplona*
- 2014: Workshop Energy, Environment, and Well-Being, *Delmenhorst*; Annual meeting of the Agricultural and Applied Economics Association, *Minneapolis*
- 2013: Twentieth Annual Conference of the European Association of Environmental and Resource Economists, *Toulouse*; University of Oldenburg, Department of Economics, *Oldenburg*; Universidad Pública de Navarra, Department of Economics, *Pamplona*
- 2011: Annual meeting of the Agricultural and Applied Economics Association, *Pittsburgh*; Inaugural Summer Conference of the Association of Environmental and Resource Economists, *Seattle*; Bi-Annual Georgia Water Resources Conference, *Athens*; Southern Agricultural Economic Association Annual Meetings, *Corpus Christi*
- 2010: Universidad de Navarra, Navarra Center for International Development, *Pamplona*; Fourth World Congress of Environmental and Resource Economists, *Montreal*; World Wealth Report Advisory Group Meeting, The World Bank, *Washington DC*
- 2009: Universidad de Navarra, Department of Economics, Seminario de Profesores, *Pamplona*; Georgia State University, Department of Economics, *Atlanta*; University of Georgia,

- Department of Agricultural and Applied Economics, *Athens*; Seventeenth Annual Conference of the European Association of Environmental and Resource Economists, *Amsterdam*
- 2008: Urban Institute Ireland, *Dublin*; 3rd Atlantic Workshop on Energy and Environmental Economics: Climate Change Policies after 2012, *A Toxa*: Sixteenth Annual Conference of the European Association of Environmental and Resource Economists, *Gothenburg*; Twenty second Annual Conference of the Irish Economic Association, *Westport*
- 2006: Universidad de las Palmas de Gran Canaria, Dept. of Economics, *Las Palmas de Gran Canaria*; Comhar's "Towards Sustainability in the National Development Plan 2007-2013, National Conference," *Dublin*; Third World Congress of Environmental and Resource Economists, *Kyoto*; 2<sup>nd</sup> Conference of the Hispano Portuguese Association of Environmental and Resource Economists, *Lisbon*; NUI Maynooth, Dept. of Economics, *Maynooth*
- 2005: Fourteenth Annual Conference of the European Association of Environmental and Resource Economists, *Bremen*; Nineteenth Annual Conference of the Irish Economic Association, *Kilkenny*
- 2004: Thirteenth Annual Conference of the European Association of Environmental and Resource Economists, *Budapest*; 6<sup>th</sup> ZEW Summer Workshop for Young Economists, *Mannheim*; First Conference of the Hispano-Portuguese Association of Environmental and Resource Economists, *Vigo*; Banco de España, Departamento de Relaciones Internacionales, Madrid; Resources for the Future, *Washington D.C.*; Georgia Institute of Technology, Department of Economics, *Atlanta*; Université du Québec à Montréal, Dépt. des sciences économiques, *Montréal*; Florida State University, Department of Economics, *Tallahassee*
- 2003: University College Dublin, Department of Environmental Studies, *Dublin*; Universidad de Navarra, Seminario de profesores, *Pamplona*; Bilbonomics series, University of the Basque Country, Bilbao; 7<sup>th</sup> California Workshop on Environmental and Resource Economics, *Santa Barbara*; Twelfth Annual Conference of the European Association of Environmental and Resource Economists, Bilbao; The World Bank, Macroeconomics Seminar, *Washington DC*
- 2002: Second World Congress of Environmental and Resource Economists, *Monterey*
- 2001: 6<sup>th</sup> California Workshop on Environmental and Resource Economics, *Santa Barbara*

## **Professional Activities**

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### Editorial Service:

Co-Editor in Chief: *Environment and Development Economics* (2020-).

Editor: *Ecological Economics* (2022 -)

Associate Editor: *Q Open* (2020 -); *Environment and Development Economics* (2013- 2015; 2016-2018)

Editorial Council: *Australian Journal of Agricultural and Resource Economics* (2021 -); *Environment and Development Economics* (2019); *Economía Agraria y Recursos Naturales/Agricultural and Resource Economics (EARN)*(2014-)

Journal referee: *American Economic Review*, *American Journal of Agricultural Economics*, *Australian Journal of Agricultural and Resource Economics*, *China Economic Review*, *Climate Risk Management*, *Climatic Change*, *Cross Cultural Research*, *Eastern Economic Journal*, *Economic Journal*, *Ecological Economics*, *Economics Bulletin*, *Environment and Development Economics*, *Environment and Planning A*, *Environmental and Resource Economics*, *Energy Policy*, *Energy Sustainability and Society*, *European Economic Review*,

*European Review of Agricultural Economics, Forest Policy and Economics, Health Economics, International Journal of Transport Economics, International Journal of Sustainable Transportation, Journal of Agribusiness, Journal of the Association of Environmental and Resource Economists, Journal of Cleaner Production, Journal of Economic Growth, Journal of Economic Surveys, Journal of Environment and Development, Journal of Environmental Economics and Management, Journal of Environmental Economics and Policy, Journal of Environmental Management, Journal of Environmental Planning and Management, Journal of Peace Research, Land Economics, Land Use Policy, Natural Hazards, Natural Resources Forum, Proceedings of the National Academy of Sciences, Q Open, Resource and Energy Economics, Review of Income and Wealth, Water Research, Weather Climate & Society, World Bank Economic Review*

Referee (other): British Academy/Lerverhulme Small Research Grants, National Science Foundation, European Science Foundation, International Social Science Council, UK's Economic and Social Research Council, Austrian Science Fund (FWF), Ludwig Boltzmann Gesellschaft, Marsden Fund Council and The Royal Society of New Zealand, Qatar National Research Foundation, US Geological Survey/National Institutes for Water Resources, The Netherlands Organisation for Scientific Research (NWO), USDA NIFA panellist, Oxford University Press

Co-organizer (with Andrew Oswald): *IZA Workshop on Climate Change and Human Wellbeing*. September 26, 2022.

Chair, Agricultural & Applied Economics Association (AAEA) Awards Outstanding Master's Thesis committee, 2013-2014; Member 2012-2015.

Director, Southern Agricultural Economics Association (SAEA) (2016-2019)

Co-chair, Selected papers program, SAEA annual meeting, 2017, 2018, 2019.

Coordinator: Natural Resource Economics Program, SAEA annual meeting, Corpus Christi TX 2011

Scientific committee: European Association of Environmental and Resource Economists (2008, 2011, 2012, 2013, 2014, 2015, 2016, 2017); American Association of Environmental and Resource Economists (2011, 2012, 2013, 2014, 2015, 2016, 2017); Agricultural and Applied Economics Association (2011, 2012, 2013, 2014, 2015, 2016); Hispano Portuguese Association of Environmental and Resource Economists (2006, 2010)

National Steering Committee: "European Social Survey: Round 6" 2012-2013 & "European Social Survey: Round 7" 2014-2015, (Ireland)

Discussant for the Statistical and Social Inquiry Society of Ireland, 2008

Member, Association of Environmental and Resource Economists (AERE), Agricultural & Applied Economics Association (AAEA), Southern Agricultural Economics Association (SAEA)

## **Languages**

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English (fluent), Spanish (native), French (rusty)

## References

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