JOHN M. LYNHAM

http://www2.hawaii.edu/~lynham/

Contact Information:

Saunders Hall 532, 2424 Maile Way Email: lynham@hawaii.edu University of Hawai'i at Mānoa, Phone: 808-956-8280 Honolulu, HI 96822 Fax: 808-956-4347

Citizenship: Ireland & USA

Current Academic Positions:

2018-present Professor, Department of Economics, University of Hawai'i at Mānoa

Editorial Positions:

2013-2021	Editorial Board, Journal of Environmental Economics & Management
2017-2021	Editorial Board, Marine Policy

Previous Academic Positions:

2019-2022	Undergraduate Chair, Department of Economics, University of Hawai'i at Mānoa
Spring 2016	Visiting Professor, Udayana University, Indonesia
Fall 2015	Resident Director, UH Mānoa Study Abroad Program, IÉSEG School of
	Management, Paris
2014-2020	Director, Graduate Ocean Policy Certificate program, University of Hawai'i at
	Mānoa
2014-2018	Associate Professor, Department of Economics, University of Hawai'i at Mānoa
Spring 2013	Lorry I. Lokey Business Wire Visiting Professor, Program in Human Biology
	and Department of Economics, Stanford University
2011-2014	Assistant Professor, Department of Economics, University of Hawai'i at Mānoa
Spring 2011	Visiting Assistant Professor, Department of Economics, Stanford University
2008-2010	Assistant Professor, Department of Economics, University of Hawai'i at Mānoa

Affiliations and Non-Academic Positions:		
2018-2020	Fellow, Environmental Market Solutions Lab (emLab), University of California	
	Santa Barbara	
2017-present	Advisory Committee, Conservation Strategy Fund	
2016- present	Reserve List of Scientists, Scientific, Technical and Economic Committee for	
	Fisheries (STECF), European Commission	
2013-present	Affiliated Researcher, Center for Ocean Solutions, Stanford University	
2011-2012	Pacific Century Fellow	
2010-2011	Board of Directors, Hawaii Economic Association	
2010-present	Marine Spatial Planning Working Group, Western Pacific Regional Fishery	
	Management Council	
2009-present	Collaborator, Sustainable Fisheries Group, University of California Santa Barbara	
2009-present	Research Fellow, The Economic Research Organization at the University of	
	Hawai'i (UHERO)	
2008-2014	Faculty, Graduate Ocean Policy Certificate program, University of Hawai'i at	
	Mānoa	

Mānoa

Education:

- B.A., Economics, Trinity College, University of Dublin, First Class Honours, 2003
- M.A., Economics, University of California Santa Barbara, 2005
- M.A., Ecology, Evolution and Marine Biology, University of California Santa Barbara, 2008

Ph.D., Economics, University of California Santa Barbara, 2008 NSF/IGERT Economics and Environmental Science Training Program

Publications:

- 40. Medoff, S., Lynham, J., & Raynor, J. (2022). Spillover benefits from the world's largest fully protected MPA. *Science*, *378*(6617), 313-316.
- 39. Stier, A. C., Essington, T. E., Samhouri, J. F., Siple, M. C., Halpern, B. S., White, C., ... & Levin, P. S. (2022). Avoiding critical thresholds through effective monitoring. *Proceedings of the Royal Society B*, 289(1977), 20220526.
- 38. Lynham, J. (2022). Fishing activity before closure, during closure, and after reopening of the Northeast Canyons and Seamounts Marine National Monument, *Scientific Reports*, 12, 917.
- 37. Karang, I. W. G. A., Ceria, A., & Lynham, J. (2021). Detecting religion from space: Nyepi Day in Bali. *Remote Sensing Applications: Society and Environment*, 24, 100608.
- 36. Stark, K., Adams, V. M., Brown, C. J., Chauvenet, A., Davis, K., Game, E. T., ... & Klein, C. J. (2021). Importance of equitable cost sharing in the Convention on Biological Diversity's protected area agenda. *Conservation Biology*, 1-4.
- 35. Lynham, J., Nikolaev, A., Raynor, J., Vilela, T., & Villaseñor-Derbez, J.C. (2021). Reply to "Catch rate composition affects assessment of protected area impacts", *Nature Communications*, 12, 1590.
- 34. Brucal, A., & Lynham J. (2021). Coastal armoring and sinking property values: the case of seawalls in California, *Environmental Economics and Policy Studies*, 23, 55-77.
- 33. Abatayo, A. L., Lynham, J., & Sherstyuk, K. (2020). Communication, Expectations and Trust: An Experiment with Three Media, *Games*, 11(4), 48.
- 32. Burgess, M., et al. (2020). Opportunities for agent-based modelling in human dimensions of fisheries, *Fish and Fisheries*, 21(3), 570-587.
- 31. Abatayo, A. L., & Lynham J. (2020). Risk preferences after a typhoon: An artefactual field experiment with fishers in the Philippines, *Journal of Economic Psychology*, 79, 102195.
- 30. Ekawaty, R., Lynham, J., & Mous, P. (2020). Can demand-side management replicate a size limit in a small-scale fishery?, *Fisheries Research*, 223, 105436.

- 29. Lynham, J., Nikolaev, A., Raynor, J., Vilela, T., & Villaseñor-Derbez, J.C. (2020). Impact of two of the world's largest protected areas on longline fishery catch rates, *Nature Communications*, 11, 979.
- 28. Villaseñor-Derbez, J.C., Lynham, J., & Costello, C. (2020). Environmental Market Design for Large-Scale Marine Conservation, *Nature Sustainability*, 3, 234–240.
- 27. Halliday, T., Lynham, J., & de Paula, Á. (2019). Vog: Using Volcanic Eruptions to Estimate the Health Costs of Particulates, *Economic Journal*, 129(620), 1782-1816.
- 26. Mora, C., Spirandelli, D., Franklin, E.C., Lynham, J., ... & Hunter, C. (2018). Broad threat to humanity from cumulative climate hazards intensified by greenhouse gas emissions, *Nature Climate Change*, 8, 1062–1071.
- 25. Cabral, R. B., Gaines, S. D., Mayorga, J., Clemence, M., Lynham, J., Koeshendrajana, S., ... & Zulbainarni, N. (2018). Reply to 'Achieving sustainable and equitable fisheries requires nuanced policies not silver bullets'. *Nature Ecology & Evolution*, 2(9), 1335.
- 24. Leibbrandt, A., & Lynham, J. (2018). Does the paradox of plenty exist? Experimental evidence on the curse of resource abundance. *Experimental Economics*, 21(2), 337-354.
- 23. Leibbrandt, A., & Lynham, J. (2018). Does the allocation of property rights matter in the commons?. *Journal of Environmental Economics and Management*, 89, 201-217.
- 22. Cabral, R. B., Mayorga, J., Clemence, M., Lynham, J., Koeshendrajana, S., Muawanah, U., ... & Gaines, S. D. (2018). Rapid and lasting gains from solving illegal fishing. *Nature Ecology & Evolution*, *2*(4), 650-658.
- 21. Abatayo, A. L., Lynham, J., & Sherstyuk, K. (2018). Facebook-to-Facebook: online communication and economic cooperation. *Applied Economics Letters*, 25(11), 762-767.
- 20. Lynham, J. (2017). Identifying Peer Effects Using Gold Rushers. *Land Economics*, *93*(3), 527-548.
- 19. Lynham, J., Noy, I., & Page, J. (2017). The 1960 tsunami in Hawaii: long-term consequences of a coastal disaster. *World Development*, *94*, 106-118.
- 18. Lynham, J., Halpern, B. S., Blenckner, T., Essington, T., Estes, J., Hunsicker, M., ... & Stier, A. (2017). Costly stakeholder participation creates inertia in marine ecosystems. *Marine Policy*, *76*, 122-129.
- 17. Barnes, M. L., Lynham, J., Kalberg, K., & Leung, P. (2016). Social networks and environmental outcomes. *Proceedings of the National Academy of Sciences*, *113*(23), 6466-6471.
- 16. Abatayo, A. L., & Lynham, J. (2016). Endogenous vs. exogenous regulations in the commons. *Journal of Environmental Economics and Management*, 76, 51-66.
- 15. Lynham, J., Nitta, K., Saijo, T., & Tarui, N. (2016). Why does real-time information reduce energy consumption?. *Energy Economics*, *54*, 173-181.

- 14. Jang, C., & Lynham, J. (2015). Where do social preferences come from?. *Economics Letters*, 137, 25-28.
- 13. Selkoe, K. A., Blenckner, T., Caldwell, M. R., Crowder, L. B., Erickson, A. L., Essington, T. E., ... & Kappel, C. V. (2015). Principles for managing marine ecosystems prone to tipping points. *Ecosystem Health and Sustainability*, *1*(5), 1-18.
- 12. Barnes-Mauthe, M., Gray, S. A., Arita, S., Lynham, J., & Leung, P. (2015). What determines social capital in a social–ecological system? Insights from a network perspective. *Environmental Management*, *55*(2), 392-410.
- 11. Lynham, J., & Tarui, N. (2014). Real-time information and consumption: what can water demand programs learn from electricity demand programs?. In *Routledge Handbook of Water Economics and Institutions* (pp. 217-233). Routledge.
- 10. Lynham, J. (2014). Book Review: Economics of the Oceans: Rights, Rents and Resources, *Applied Economics Journal*, 21(2), 1-4.
- 9. Lynham, J. (2014). How have catch shares been allocated?. *Marine Policy*, 44, 42-48.
- 8. Fujita, R., Lynham, J., Micheli, F., Feinberg, P. G., Bourillón, L., Sáenz-Arroyo, A., & Markham, A. C. (2013). Ecomarkets for conservation and sustainable development in the coastal zone. *Biological Reviews*, 88(2), 273-286.
- 7. J. Lynham and I. Noy (2013), "Disaster in Paradise: A Preliminary Investigation of the Economic and Social Aftermaths of the Hilo Tsunami of 1960 and Hurricane Iniki of 1992", in K. Pfeifer and N. Pfeifer (Eds.), *Forces of Nature and Cultural Responses*, 93-108, Springer.
- 6. N. Burger, G. Charness and J. Lynham (2011), "Field and Online Experiments on Self-Control", *Journal of Economic Behavior & Organization*, 77(3), 393-404.
- 5. M. Smith, J. Lynham, J. Sanchirico and J. Wilson (2010), "The political economy of marine reserves: Understanding the role of opportunity costs," *Proceedings of the National Academy of Sciences*, **107**(43), 18300-18305.
- 4. C. Costello, J. Lynham, S. Gaines and S. Lester (2010), "Economic Incentives and Global Fisheries Sustainability," *Annual Review of Resource Economics*, **2**, 229-318.
- 3. N. Burger and J. Lynham (2010), "Betting on Weight Loss ... And Losing: Personal Gambles as Commitment Mechanisms," *Applied Economics Letters*, **17**(12), 1161-1166.
- 2. J. Lynham, C. Costello, S. Gaines, R.Q. Grafton and J. Prince (2009), "Diverse Fisheries Require Diverse Solutions: Response," *Science*, **323**, 338-339.
- 1. C. Costello, S. Gaines and J. Lynham (2008), "Can Catch Shares Prevent Fisheries Collapse?" *Science*, **321**, 1678-1681.

Selected Working Papers:

"Ranking Researchers: Evidence from Indonesia" (with Caroline Fry and Shannon Tran)

"Stress and Temporal Discounting: Do Domains Matter?" (with Johannes Haushofer, Chaning Jang and Justin Abraham).

"Size-Structure Induced Hysteresis in a Fishing Reserve Model" (with Roger Nisbet and Steven Gaines).

Awards:

Teaching:

Research: - Selected for *Faculty of 1,000* "Ecology" (2008 and 2010)

- "Can Catch Shares Prevent Fisheries Collapse?" selected by the editors of *Nature* as one of the "Research Highlights of 2008"

Honorable Mention, Best Student Paper Award, International Institute of Fisheries Economics and Trade 14th Biennial Conference, 2008
 Honorable Mention, OECD Prize for Best Policy Paper, International Institute of Fisheries Economics and Trade 14th Biennial Conference,

2008

Departmental Distinguished Research Paper Award, UCSB, 2006Board of Regents' Medal for Excellence in Teaching, University of

Hawai'i System, 2013

Department of Economics Outstanding TA Award, UCSB, 2005
Office of Residential Life Outstanding TA Award, UCSB, 2005
Office of Residential Life Outstanding TA Award, UCSB, 2004

Teaching Experience:

Courses Taught

Fall 2022	Instructor, Department of Economics, UH-Mār	กกล
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"Introductory Econometrics" [Undergraduate]
"The Ocean Economy" [Undergraduate]
"Marine Resource Economics" [Graduate]

Spring 2022 Instructor, Department of Economics, UH-Mānoa

"Principles of Microeconomics" [Undergraduate] "Principles of Microeconomics" [Undergraduate]

Fall 2021 Instructor, Department of Economics, UH-Mānoa

"Introductory Econometrics" [Undergraduate]

Spring 2021 Instructor, Department of Economics, UH-Mānoa

"Resource Economics" [Graduate]

Fall 2020 Instructor, Department of Economics, UH-Mānoa

"Introductory Econometrics" [Undergraduate]
"The Ocean Economy" [Undergraduate]
"Marine Resource Economics" [Graduate]

Fall 2019 Instructor, Department of Economics, **UH-Mānoa**

"Introductory Econometrics" [Undergraduate] "Principles of Microeconomics" [Undergraduate]

Spring 2019 Instructor, Department of Economics, **UH-Mānoa**

"Introductory Econometrics" [Undergraduate] "Principles of Microeconomics" [Undergraduate]

[&]quot;Online Segregation" (with Philip Neary).

[&]quot;Income Targeting and the Evolution of a Fishery" (with David Siegel).

Fall 2018	Instructor, Department of Economics, UH-Mānoa "Introductory Econometrics" [Undergraduate] "The Ocean Economy" [Undergraduate]
Spring 2018	"Marine Resource Economics" [Graduate] Instructor, Department of Economics, UH-Mānoa "Introductory Econometrics" [Undergraduate] "Resource Economics" [Graduate]
Fall 2017	Instructor, Department of Economics, UH-Mānoa "The Ocean Economy" [Undergraduate] "Marine Resource Economics" [Graduate]
Spring 2017	"Principles of Microeconomics" [Undergraduate] Instructor, Department of Economics, UH-Mānoa "Introductory Econometrics" [Undergraduate] "Principles of Microeconomics" [Undergraduate]
Fall 2016	Instructor, Department of Economics, UH-Mānoa "The Ocean Economy" [Undergraduate]
Fall 2015	Instructor, IÉSEG School of Management "Principles of Microeconomics" [Undergraduate] "Environmental Economics" [Undergraduate]
Spring 2015	Instructor, Department of Economics, UH-Mānoa "Principles of Microeconomics" [Undergraduate] "Principles of Microeconomics" [Undergraduate]
Fall 2014	Instructor, Department of Economics, UH-Mānoa "The Ocean Economy" [Undergraduate]
Summer 2014	Instructor, Outreach College, UH-Mānoa "Science In Action: Marine Resource Economics" [High School]
Spring 2014	Instructor, Department of Economics, UH-Mānoa "Resource Economics" [Graduate] "Principles of Microeconomics" [Undergraduate]
Fall 2013	Instructor, Department of Economics, UH-Mānoa "Principles of Microeconomics" [Undergraduate] "Principles of Microeconomics" [Undergraduate]
Spring 2013	Instructor, Earth Systems/Human Biology/Economics, Stanford University "Marine Resource Economics and Conservation" [Undergraduate]
Winter 2013	Instructor, Department of Economics, Stanford University "Environmental Economics and Policy" [Undergraduate]
Fall 2012	Instructor, Department of Economics, UH-Mānoa "Principles of Microeconomics (Honors)" [Undergraduate] "The Ocean Economy" [Undergraduate]
Spring 2012	Instructor, Department of Economics, UH-Mānoa "Principles of Microeconomics" [Undergraduate]
Fall 2011	Instructor, Department of Economics, UH-Mānoa "Principles of Microeconomics (Honors)" [Undergraduate] "The Ocean Economy" [Undergraduate]
Spring 2011	Instructor, Earth Systems/Economics, Stanford University "Marine Resource Economics and Policy" [Undergraduate]
Winter 2011	Instructor, Department of Economics, Stanford University "Environmental Economics and Policy" [Undergraduate]
Fall 2010	Instructor, Department of Economics, UH-Mānoa "The Ocean Economy" [Undergraduate]
Fall 2009	Instructor, Department of Economics, UH-Mānoa

"Principles of Microeconomics (Honors)" [Undergraduate] "Marine Resource Economics" [Graduate] Instructor, Department of Economics, UH-Mānoa Spring 2009 "Principles of Microeconomics" [Undergraduate] Instructor, School of Ocean and Earth Science and Technology/College of Social Sciences. UH-Mānoa "Ocean Policy and Management" [Graduate] Instructor, Department of Economics, UH-Mānoa Fall 2008: "Principles of Microeconomics" [Undergraduate] Instructor, Department of Economics, UCSB **Summer 2005:** "Principles of Microeconomics" [Undergraduate] Fall 2003-Spring 2005: Teaching Assistant, Department of Economics, UCSB "Intermediate Macroeconomic Theory", "Experiments with Economic Principles", "Principles of Microeconomics" [All Undergraduate] Guest Lectures "Ocean Economics" [Graduate], NOAA short course, NOAA Pacific 2019: Islands Office "Natural Resource Economics" [Graduate], Conservation Strategy Fund short course, Humboldt State University 2018: "Natural Resource Economics" [Graduate], Conservation Strategy Fund short course, UC Berkeley "Fisheries Economics & Policy" [Graduate], Conservation Strategy Fund short course. Indonesia "Natural Resource Economics" [Graduate], Conservation Strategy 2017: Fund short course, UC Berkelev 2016: "Field Experiments" [Graduate], PhD Course: Field Experiments, **University of Copenhagen** "Natural Resource Economics" [Graduate], Conservation Strategy Fund short course, UC Berkeley "Fisheries Economics & Policy" [Graduate], Conservation Strategy Fund short course. Indonesia "Natural Resource Economics" [Graduate], Conservation Strategy 2015: Fund short course, Stanford University "Fisheries Economics & Policy" [Graduate], Conservation Strategy Fund short course, Indonesia "A Fish Tale", [Undergraduate], Honors Program, UH-Mānoa 2014: "Environmental Economics" [Undergraduate], Department of Economics, UH-Mānoa "Property Rights and Social Norms" [Graduate], Latin American Fisheries Fellowship short course, La Paz, Mexico "Hot Topics on Major Federal Environmental Statutory Schemes" 2013: [Graduate], Law School, Stanford University "Social Studies for Teachers: Thinking Historically in the Classroom" (3 Lectures) [Graduate], College of Social Sciences, UH-Mānoa "Introduction to Research and Creative Work at Manoa" [Undergraduate], Honors Program, UH-Mānoa "Environmental Economics" (3 Lectures) [Graduate], Department of

Economics, Stanford University

"Designing and Scaling Policy and Business Practices for Global Greentech", [Undergraduate], Public Policy, **Stanford University**

2012: "First Nations' Futures Program", Kamehameha Schools "Topics in Conservation Biology" [Graduate], Department of Zoology, UH-Mānoa "Meiji Gakuin University Field Study" [Undergraduate], Department of Economics, UH-Mānoa 2011: "Research Seminar in Conservation" [Graduate], Department of Geography, UH-Mānoa "Social Studies for Teachers: Thinking Historically in the Classroom" [Graduate], College of Social Sciences, UH-Mānoa "Meiji Gakuin University Field Study" [Undergraduate], Department of Economics, UH-Mānoa "Environmental Economics" [Undergraduate], Department of Economics, UH-Mānoa "Meiji Gakuin University Field Study" [Undergraduate], Department of 2010: Economics, UH-Mānoa "Principles of Microeconomics" [Undergraduate], Department of Economics, UH-Mānoa "Fisheries Science" [Undergraduate], Department of Zoology, UH-Mānoa "Intermediate Microeconomics" [Undergraduate], Department of Economics, UH-Mānoa "UH @ SEA" (2 Lectures) [Undergraduate], College of Social Sciences, UH-Mānoa "Strategic Behavior and Experimental Economics" [Graduate],

Department of Economics, UH-Mānoa

Professional Activities:

Grants (\$3,473,430):

- -" Pathways and constraints to adaptation in coastal socialenvironmental systems," *National Science Foundation*, 2021, (\$1,599,142), Co-PI.
- -"Reform and investment in Indonesian fisheries", Subcontract from The Walton Family Foundation through UCSB, (\$32,813)
- -" Diversifying Fisheries Investment for the PNA", 2019, Subcontract from The Nature Conservancy through UCSB, (\$17,515)
- "Benefits of Fisheries Sustainability in Indonesia: Collaborative Modeling to Inform Strategic Institutional and Policy Reform in Indonesia", 2016, *Subcontract from Packard Foundation through UCSB*, **(\$31,044)**
- "Do seawalls lower property values?", *University of Hawaii Sea Grant College Program*, 2016, **(\$72,216)**, Principal Investigator
- "Social-ecological complexity and adaptation in marine systems", *National Science Foundation*, 2012, **(\$1,498,903)**, Co-PI, Other PIs: Simon Levin (Princeton), Iain Couzin (Princeton)
- "Facebook-to-Facebook: Online Communication and Economic Cooperation", *University Research Council*, 2012, **(\$20,000)**, Principal Investigator, Other PI: Katya Sherstyuk (University of Hawai'i)
- "Forage Fish and Food Webs", *Subaward from Waitt Foundation through Sustainable Fisheries Group*, 2012, **(\$21,044)**, Principal Investigator
- "Developing a new research collaboration in the Pacific: Hawaii-Fiji workshop on social-ecological resiliency to climate change, preliminary

data collection, and methods training", *National Science Foundation*, 2012, **(\$47,148)**, Co-PI, Other PIs: Tamara Ticktin, Alan Friedlander, Tom Giambelluca (all University of Hawai'i)

- "The Economic Consequences of Coastal Disasters", *University of Hawaii Sea Grant College Program*, 2012, (\$53,418), Principal Investigator, Other PI: Ilan Noy (University of Hawai'i)
- "MSA Implementation: Strategic Planning for Administering Catch Share Program in the Western Pacific Region", *NOAA*, (\$80,000), 2009-2010, Principal Investigator
- "Exploring Socio-economic and Ecological Dimensions of Catch Shares", Subaward from Paul G. Allen Family Foundation through Sustainable Fisheries Group, (\$30,000), 2009, Principal Investigator
- "Incentive Structures and Procrastination", *Russell Sage Foundation*, 2007-2008, **(\$2,500)**, Principal Investigator
- "Responsibility Alleviation Effects in the Commons", *UCSB Economics Department Research Grant*, 2006, **(\$500)**, Principal Investigator

Referee reports:

Agricultural and Resource Economics Review, Agricultural Economics, American Journal of Agricultural Economics [3], Aquatic Living Resources, Asian Fisheries Science, Biodiversitas, California Sea Grant, Canadian Journal of Fisheries and Aquatic Sciences [4], Climatic Change, Conservation Biology [2], Conservation Letters. Ecological Economics [4], Ecology and Society, Ecology Letters, Economica, Energy Economics [3], Environment and Development Economics, Environmental and Resource Economics [6], Environmental Conservation, Experimental Economics, Fish and Fisheries, Games, Games and Economic Behavior, German Federal Ministry of Education and Research, Handbook of Water Economics and Institutions, ICES Journal of Marine Science, Journal of Economic Behavior & Organization [4], Journal of Economic Psychology, Journal of Environmental Economics and Management [12], Journal of Public Economics [2], Journal of the Association of Environmental and Resource Economists [2], Land Economics [6], Management Science [4], Marine Policy [8], Marine Resource Economics [2], Netherlands Organisation for Scientific Research, NOAA Saltonstall-Kennedy Competitive Research Program, North Pacific Research Board, Proceedings of the National Academy of Sciences [2], Review of Environmental Economics and Policy, Rhode Island Sea Grant, Routledge, Scandinavian Journal of Economics, Washington Sea Grant. Total: 83

Seminars:

UC Davis (2019), The Economic and Social Research Institute (2018), University of Indonesia (2016), WWF Indonesia (2016), Udayana University (2016), University of Alaska (2015), Geography Department, University of Hawai'i (2015), Boston University (2014), Hong Kong University of Science & Technology (2014), World Bank (2014), University of Connecticut (2014), Stanford Environmental and Energy Policy Analysis Center – Stanford University (2013), UC Berkeley (2013), Monash University (2012), University of Wyoming (2012), Stanford Environmental and Energy Policy Analysis Center – Stanford University (2011), University of Hawai'i - Department of Natural Resources and Environmental Management (2010), UC Santa Barbara (2009), Pacific Islands Fisheries Science Center (2008), University of New

South Wales (2008), Monash University (2008), UC Berkeley (2008), University of Maryland (2008), Resources for the Future (2008), University of Hawai'i at Mānoa (2008)

Conference Presentations:

Western Economics Association International Conference (2021). AERE Summer Conference (2021), International Conference on Sustainability Science and Management (Keynote Speaker, 2019), Science for Nature and People Partnership (2017), North American Meeting of the Economic Science Association (2016), North American Meeting of the Economic Science Association (2014), Ocean Tipping Points Scientific Working Group (2014), Allied Social Science Association (ASSA) Conference (2014), Ocean Tipping Points Scientific Working Group (2013), Occasional California Workshop in Environmental and Resource Economics (2013), Pacific Conference of The Regional Science Association International (2013), Bay Area Behavioral and Experimental Economics Workshop (2013), Pacific Conference for Economic Development (2013), North American Meeting of the Economic Science Association (2012), "Lessons Learned in Rights-Based Fisheries Management" Workshop (2011), North American Association of Fisheries Economists (2011), North American Meeting of the Economic Science Association (2010), Occasional California Workshop in Environmental and Resource Economics (2010), American Association for the Advancement of Science (AAAS) Annual Meeting (2010), Las Cuotas de Captura: Analisis de la Experiencia Peruana (2009), International Meeting of the Economic Science Association (2009), Workshop on Analytic Innovations in Minimum Information Fisheries Management (2009), International Marine Conservation Congress (2009), North American Association of Fisheries Economists (2009), Southwest Alaska Municipal Conference (2009), International Institute of Fisheries Economics and Trade 14th Biennial Conference (2008), NBER Summer Institute on Environmental Economics (2007), CU Environmental and Resource Economics Workshop (2007), American Fisheries Society Annual Meeting (2007), Growth of Gambling and Prediction Markets Conference (2007), Occasional California Workshop in Environmental and Resource Economics (2006), American Agricultural Economics Association Annual Meeting (2006), World Congress of Environmental and Resource Economics (2006)

Organizational:

- College of Social Sciences Teaching Awards Committee, 2018
- Scientific Committee Member, 2nd International Conference on Indonesian Economy and Development 2017
- -Organizing Committee, International Economic Science Association Conference 2014
- -Organizing Committee, 15th South West Economic Theory Conference 2013
- -Campus-wide Search Committee, Sustainability Cluster Hire,
- University of Hawai'i at Mānoa
- -Scientific Committee, North American Association of Fisheries Economists 2011 Conference

Advising:

Postdoctoral Researchers Arlan Brucal (First Appointment: London School of Economics)

of PhD committee):

Completed (Chair/Co-Chair Chaning Jang (First Appointment: Princeton University), Anna Abatayo (First Appointment: University of Copenhagen), Sarah Medoff (First Appointment: University of Hawaii at Manoa)

member, MA or UG thesis):

Completed (PhD committee Anna Butchart (PhD, Political Science), Zack Oyafuso (PhD, Marine Biology), Pathomwat Chantarasap (PhD, Economics, First Appointment: Prince of Songkla University), Kanae Tokunaga (PhD, Economics, First Appointment: University of Tokyo), Michele Barnes-Mauthe (PhD, Natural Resources and Environmental Management), Kohei Nitta (PhD, Economics, First Appointment: University of

Erlangen-Nuremberg), Faith Knighton (MA, Geography), Veasna Kum (PhD, Natural Resources and Environmental Management), Elyse Oyama (Undergraduate Honors Thesis), Sean D'Evelyn (PhD,

Economics, First Appointment: Loyola Marymount University), Maria

Plottier (MA, Urban and Regional Planning), Chloe Salle

(Undergraduate Marine Option Program), Lora Reeve (Graduate Ocean

Policy Certificate)

Financial Support Provided for Graduate Students:

Research Assistants: Sarah Medoff (2018-), Mel Lorenzo Accad (2017-2018), Jonathan Page

(2012-2014), Jonathan Sweeney (2014), Chaning Jang (2012-2014),

Anna Abatayo (2013-2015), Kohei Nitta (2012-2013)

Research/Conference

Travel:

Rachel Dacks (2012), Katie Kamelamela (2012), Eric Tong (2012), Emerson Odongo (2012), Damian Sailors (2012), Chaning Jang (2012-2014), Anna Abatayo (2014-2015), Kohei Nitta (2014), Michele Barnes

(2014-2015)

Publications in the Popular Press:

Languages (in descending order of fluency):

English, French, Indonesian, Irish

[&]quot;The Tragedy of the 'Con", *The Surfer's Path*, **61**, July/August 2007, 130.

[&]quot;Catch Shares", Food Ethics, 4(1), Spring 2009, 32-33.

[&]quot;Measuring the health impact of airborne particulates", VoxEU, 22 June 2015.