Middlebury Institute of International Studies at Monterey Graduate School of International Policy and Management 460 Pierce St., Monterey, CA 93940 Office: Craig K23 Phone: 831-239-2333 jscorse@middlebury.edu

Jason David Scorse

APPOINTMENTS

Director, Center for the Blue Economy

Middlebury Institute of International Studies, 2011-Present

Associate Professor, Chair of the International Environmental Policy (IEP) Program

Middlebury Institute of International Studies, 2009-Present

Assistant Professor

Middlebury Institute of International Studies, 2005-2009

Postdoctoral Fellow

University of California, Berkeley, 2005

EDUCATION

University of California, Berkeley

Ph.D. in Agricultural & Resource Economics, 2005 (Major Field: Environmental Economics & Policy; Minor Field: Behavioral Economics)

M.S. in Agricultural & Resource Economics, 2003

University of California, Santa Cruz

M.S. in Applied Economics & Finance, 2001

B.A. in Environmental Studies, 1991

San Jose State University

California Social Science Teaching Credential, 1998

RESEARCH INTERESTS

Environmental and Natural Resource Economics; Just Food Systems; Behavioral Economics; Nonmarket Valuation; Economics of Sustainable Development; Ocean and Coastal Economics

COURSES TAUGHT

Environmental and Natural Resource Economics; Behavior Design & Food Choice; Economics of Sustainable Development; Ocean and Coastal Economics; International Economics; Data Analysis & Research Methods; Quantitative Analysis of Trade Policy; Carbon Markets Colloquium; Microeconomics

PEER-REVIEWED JOURNAL ARTICLES, BOOKS, AND BOOK CHAPTERS

Doerr, A., Anderson, L. and J. Scorse (Forthcoming). Marine Entrepreneurship. Ocean and Society: An Introduction to Marine Studies (Ana K. Spalding and Daniel O. Suman eds.) Taylor & Francis/Routledge, New York.

Colgan C.S., Scorse J. (2021) Ocean Climate Policy. In: Brears R.C. (eds) The Palgrave Handbook of Climate Resilient Societies. Palgrave Macmillan, Cham.

Aisbett et al. (2021). Do Multinational Corporations Exploit Foreign Workers? <u>Global Goliaths:</u> <u>Multinational Corporations in the 21st Century</u> (C. Fritz Foley, James Hines, and David Wessel eds.), Brookings Institution Press, Washington D.C.

Scorse, Jason D.; Richards, Shaun; and King, Philip (2017) "The Market Transfer Effect in the Hawaiian Longline Fishery: Why Correlation Does Not Imply Causation," Journal of Ocean and Coastal Economics: Vol. 4: Iss. 1, Article 2.

Scorse, Jason and Trent Hodges, Chapter 8, "The Non-Market Value of Surfing and its Policy Implications," Sustainable Surfing, Edited by Gregory Bourne and Jess Ponting, Routledge, UK, 2017. pp. 137-144.

Scorse, Jason and Judith Kildow, Chapter 11, "Economic Services and their Economic and Social Value," Routledge Handbook of Ocean Resources and Management, Edited by Hance D. Smith, Juan Luis Suarez de Vivero, and Tundi S. Agardy, Routledge, Taylor and Francis Group, London UK, 2016. pp. 176-187.

Scorse, J., Reynolds, F. and A. Sackett. "The Impact of Surf Breaks on Home Prices in Santa Cruz, CA." *Tourism Economics* (2015), 21(2): 409-418.

Scorse, Jason. <u>What Environmentalists Need to Know about Economics</u>. New York: Palgrave Macmillan, 2010.

Scorse, Jason (2010). Freeing the Market to Address Climate Change. *The Solutions Journal*, 1(6):29-32.

Harrison, Ann and Scorse, Jason (2010). Multinationals and Anti-Sweatshop Activism. American Economic Review, 100(1): 247-273.

Harrison, Ann and Jason Scorse. (2009). Do Foreign-Owned Firms Pay More? Evidence from the Indonesian Manufacturing Sector in <u>Labour Markets and Economic Development</u> (Ravi Kanbur and Jan Svejnar eds.), Routledge, New York.

Scorse, Jason. (2009). Making Matters Worse. *The International Journal of Climate Change: Impacts and Response*, 1(1):1-6.

Harrison, Ann & Jason Scorse. (2006). Improving the Conditions of Workers? Minimum Wage Legislation and Anti-Sweatshop Activism. *California Management Review*. 2(48):144-160. (Also issued as a Harvard Business School case study)

Harrison, Ann & Jason Scorse. (2004). The Impact of Globalization on Compliance with Labor Standards: A Plant-Level Study in <u>Brookings Trade Forum 2003</u> (Susan Collins and Dani Rodrik eds.), Brookings Institution Press, Washington D.C.

Scorse, Jason. (2001). Reflections on the Free Trade Debate. *Economia Rural*, 1(12):8-11.

WORKING PAPERS, REPORTS, WHITE PAPERS, AND MISC.

Scorse, Jason and Helvarg, David. <u>The Ocean Climate Action Plan</u>, Center for the Blue Economy. 2020.

Scorse, Jason. <u>Market-based policies work to fight climate change, from Jamaica to India</u>. The Conversation. 10 September 2019.

Kerr, Aimee and Scorse, Jason (2018). The Use of Seal Bombs in California Fisheries. *Center for the Blue Economy Working Paper*.

Scaling Local Bounty: A Synthesis Report (Lovewell et. al), 2015.

Does Being a "Top 10" Worst Polluter Affect Facility Environmental Releases? Evidence from the U.S. Toxic Release Inventory (coauthored with Wolfram Schlenker), 2015.

Scorse, Jason and Kildow, Judy. 2014. *The Potential Economic Impacts of the Proposed Central Coast National Marine Sanctuary*. San Luis Obispo: Sierra Club of California. Print.

Kildow, J., Colgan, C., Scorse, J., Johnston, P., and M. Nichols. *State of the U.S. Ocean and Coastal Economies 2014*. Monterey: Center for the Blue Economy. Print.

Scorse, J. "Environmentalism" *Environmental and Natural Resource Economics: An Encyclopedia*. Santa Barbara: ABC-CLIO, 2014. 130-132. Print.

The WTO's Environmental Mandate, 2011.

Book review of Economic Thought and U.S. Climate Change Policy. Edited by David M. Driesen. Cambridge, MA. MIT Press, 2010. (In Perspectives on Politics)

The Capitalist Conundrum, 2010.

Scorse, Jason. (2009). Non-Market Valuation of Ocean Resources in the *National Ocean Economics Report* (Judy Kildow ed.), National Ocean Economics Program, Moss Landing, CA.

Why Environmentalists Should Embrace Economics, 2006.

Do Foreign Firms Pay More? Evidence from the Indonesian Manufacturing Sector 1990-1999. *International Labor Organization*, Working Paper No. 98, 2005 (coauthored with Ann Harrison and submitted).

Is There Acquiescence in Yes-No Questions? (coauthored with Michael Hanemann & Jon Krosnick), 2005.

Harrison, Ann & Jason Scorse. 2004. Moving Up or Moving Out? Anti-Sweatshop Activists and Labor Market Outcomes, *National Bureau of Economic Research*, Working Paper No. w10492.

MAGAZINE, NEWSPAPER ARTICLES, AND MISC.

Helvarg, D. and J Scorse. Charting a Sustainable Course for the Blue Economy. The Nation. 8 June 2021.

Helvarg, D. and J Scorse Biden's Plan Can Work If It's Sea To Shining Sea. The Hill. 2 April 2021.

Helvarg, David and Scorse, Jason. <u>Putting the Blue in the Green New Deal</u>. *Mongabay*. 13 March 2019.

Scorse, Jason. "The Silver Bullet Is On Our Plate." The Santa Cruz Sentinel 11 March 2018.

Scorse, Jason. "The Pillar of Seafood Sustainability is Traceability (and its future isn't bright)." *The National Security Forum* March 2017.

Scorse, Jason and Kildow, Judith. "In Defense of Local Marine Sanctuary Study." *The Tribune* 4 September 2015.

Schapiro, Mark and Scorse, Jason. "Oil Companies Quietly Prepare for a Future of Carbon Pricing." *Yale Environment 360* 23 September 2014.

Scorse, Jason. "Cheap Gas Hurts The Middle Class." Fortune 6 December 2012.

Scorse, Jason and Kildow, Judy. "End Federal Flood Insurance." The New York Times 28 November 2012.

Scorse, Jason. "My Word: Must never take coast's economic value for granted." *Oakland Tribune* 10 July 2012.

Strong-Cvetich, Nikolas & Jason Scorse. (2008). <u>Ecotourism in Post-Conflict Peace-Building: A New</u> <u>Tool for Reconciliation?</u> *Ecoclub: International Ecotourism Magazine*. 8(96):10-17.

BOARDS & WORKING GROUPS

Good Food Institute, Sustainable Seafood Initiative Advisory Council, 2020-present Plant-Based Food Association, Policy Committee, 2019-2020 Journal of Ocean and Coastal Economics Editorial Board, 2014-Present Monterey Bay National Marine Sanctuary Research Activities Panel, 2010-Present Center for Ocean Solutions MARINE group, 2007-Present The Monterey Bay Crescent Ocean Research Consortium, 2007-Present Save Our Shores Policy Committee, 2017-2020 Save our Shores Board, 2013-2017 The Otter Project (Board Chair), 2010-2012

CONSULTING

Earth Justice

Economics Consultant, 2016. Wrote a paper on the supposed market transfer effect in the Hawaiian longline swordfish fishery closure of 2001-2004.

Sierra Club of California

Economics Consultant, 2014. Wrote a report on the potential economic impacts of the proposed Central Coast National Marine Sanctuary.

Oceana

Economics Consultant, 2014: Wrote a letter outlining the significance of the "market transfer effect" if drift gillnets are banned in the California Swordfish fishery.

Resource Conservation District Santa Cruz

Economics Consultant, 2014: Worked on assessing the social returns for improvements in soil quality practices of Santa Cruz farmers.

Natural Resources Defense Council

Environmental Consultant, 2012: Provided a 2-page brief on the importance of nonmarket valuation for assessing the merits of restoring U.S. fish stocks.

Environmental Consultant, 2005: Conducted a contingent valuation survey of restoring the San Joaquin River, and analyzed other market and non-market economic benefits of river restoration in support of a major lawsuit being undertaken by NRDC. The case was ultimately ruled in NRDC's favor in the summer of 2006, representing a significant environmental victory for NRDC and the people of California.

National Ocean Economics Program

Lead Non-Market Economist, 2007-2010: Managing the non-market valuation website and database for ocean resources and writing reports on the non-market valuation of ocean and coastal resources.

Sierra Club

Environmental Consultant, 2003: Helped assess the environmental impact analysis of Duke Energy's proposed expansion of its Moss Landing power generating facility.

City of Santa Cruz

Environmental Consultant, 2001-2002: Helped write the Economics section of the Existing Conditions Report for the Loch Lomond watershed.

PRESENTATIONS & PANELS

The Silver Bullet Is On Our Plate, 2019-2021 Various Rotary Groups Little Fish Mean Business, 2018 Panelist for Pew Panel at Monterey Bay Aquarium Community Capital Conference, 2017 The New Blue Economy Soil Not Oil Conference, 2017 The Living Ocean Panel Middlebury Institute, 2017 California Leadership after the Election Worldviews: Impact of the Election on Environmental Policy Asilomar, 2016 Keynote for Blue Mind Conference Moss Land Marine Lab, 2016

Coastal Economics of California Save Our Shores, 2016 Panel Discussion on "Sand Wars" Pacific Grove Museum, 2015 Panel Discussion on Coastal Climate Change Adaptation **Middlebury Institute**, 2015 Panel Discussion on "Sand Wars" **California Certified Organic Farmers, 2015** Why Organic Should Allow GMOs Shanghai Ocean University, Chinese National Marine Data Center, Korean Maritime Institute, 2015 The Blue Economy 2.0 **Oregon Ocean Policy Advisory Council, 2015** National Marine Sanctuary Public Forum **MIIS Earth Week**, 2015 Judgment Day: Who's to Blame for the Failure of U.S. Climate Policy? Eating with Intention Middlebury DC Office, 2015 The New Economics of Coastal Climate Change Adaptation Salinas Rotary Club, 2014 The Monterey Bay Region and the "New Blue Economy" World Ocean Council Conference, 2014 Panel discussion on Ocean Policy and Planning Urban Coast Center at Monmouth University, 2014 The Ocean as the Prime Driver of the Mid-Atlantic Economies U.S. State Department "Our Ocean" Conference, 2014 Valuing Our Oceans Moss Land Marine Laboratory, 2014 Ocean Colloquium Faculty Panel **CSUMB**, 2014 Should California have the Highest Minimum Wage in the country? Climate One, 2013 Panel discussion on "The Blue Economy" **SOCAP**, 2013 Investment Opportunities in the California Ocean and Coastal Economy Monterey Community Television, 2013 The Role of the CBE State of the California Oceans, 2013 Assessing the Socioeconomic Value of MPAs **Consortium for Ocean Leadership, 2012** The Economics of Ocean Sciences Monterey Rotary Club, 2012 The Blue Economy Monterey Institute (TEDx Sea Change), 2012 The True Value of the Oceans CSU Monterey Bay, 2012

What Environmentalists Need to Know About Economics **Oklahoma State University**, 2012 The Path to Sustainability Middlebury College, 2011 What Environmentalists Need to Know About Economics Why The U.S. No Longer Leads in Environmental Policy The Monterey Bay Aquarium, 2011 How Economics Can Promote Ocean Conservation Naval Postgraduate School, 2011 How to Improve U.S. Energy Policy CSU Monterey Bay, 2011 Focus the Region: The Economics of Sustainability Monterey Institute, 2010 What Environmentalists Need to Know About Economics World Ocean Conference, 2010 Moderator for panel discussion on "Measuring the Ocean Economy" **The Firelight Foundation, 2010** The WTO and the Environment **Monterey Institute, 2009** Panel discussion on "Can Business Solve Problems of the Environment and Poverty?" Moderator for panel discussion on "Communicating Science in a Complex World" **Monterey Conference Center**, 2009 Panel discussion on "Journalism and Activism: Can they Mix?" **Monterey Institute, 2009** Panel discussion on "Sustainable Seafood: Is it Real and is it Enough? Panel discussion on "Trade and the Environment: International Greenhouse Gas Policies" Bharati Vidyapeeth Institute of Environment Education and Research, Pune, India, 2009 Making Matters Worse: How Government Disaster Insurance Endangers Human Life and Hampers Efforts to Address Climate Change Naval Post Graduate School, 2008 Moderator for panel discussion on "Managing a New Ocean: The Emergence of Arctic Fisheries" **Monterey Institute**, 2008 Panel discussion on "Objectivity in the Media with Respect to Environmental Issues" Panel discussion on "The Causes and Consequences of the Current Financial Crisis" Santa Cruz Community Television, 2007 Panel discussion on "The Merits of Free Trade" **Middlebury Environmental Colloquium, 2006** The Third-Wave of Environmentalism Eco-Farm Conference, 2006 Free Trade and Agriculture: Who benefits? **Public Policy Institute of California**, 2005 University of California, Santa Cruz, 2005 Do Pollution Rankings Affect Facility Emissions? Evidence from the Toxic Release Inventory Middlebury Alumni Event, Monterey Institute, 2005

How to Save the World's Fisheries UC-Berkley, 2004-2005 Do Foreign Firms Pay More? Evidence from Indonesia The Brookings Institution Trade Forum, 2003 The Impact of Globalization on Compliance with Labor Standards University of California, Santa Cruz, 2003 The WTO and Agricultural Sustainability

REVIEWER FOR

Palgrave MacMillan California Ocean Science Trust Perspectives on Politics World Development The American Journal of Economics and Sociology Agriculture and Human Values American Journal of Agricultural Economics Giannini Foundation Newsletter International Studies Quarterly The International Journal of Climate Change: Impacts and Responses

MISC.

Monthly contributor to KAZU's "First Person Singular" public radio opinion pieces, 2003-present Contributor to Grist, Environmental Economics, Greenbiz, and Progressive Fix blogs. Intermediate Spanish Speaker