

ROBBY FONNER

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CURRENT POSITION

Economist (August 2015 – present)
Conservation Biology Division
Northwest Fisheries Science Center, NOAA Fisheries

EDUCATION

Ph.D. – Economics, *University of New Mexico* (July 2014)

M.S. – Natural Resource Economics, Water Resources minor, *Oregon State University* (March 2008)

B.A. – Environmental Studies, Economics, *University of Colorado* (August 2004)

RESEARCH & PROFESSIONAL EXPERIENCE

Senior Economist – Oregon Public Utility Commission, Salem, OR, June 2014 – July 2015

Research Assistant – University College, University of New Mexico, Albuquerque, NM, January 2012 – May 2012

Research Assistant – Science Impact Laboratory for Policy and Economics, University of New Mexico, Albuquerque, NM, August 2010 – August 2011

Economist – Cardno ENTRIX Environmental Consultants, Vancouver, WA, January 2007 – August 2009

Research Assistant – Coastal Oregon Marine Experiment Station, Oregon State University, Newport, OR, September 2004 – December 2006

Field Scientist – Colorado Division of Wildlife, Denver, CO, June 2003 – August 2003

PUBLICATIONS

Peer-reviewed articles

M. Bellanger, **R. Fonner**, D.S. Holland, G.D. Libecap, D.W. Lipton, P. Scemama, C. Speir, and O. Thébaud. 2021. “Cross-sectoral Externalities Related to Natural Resources and Ecosystem Services” *Ecological Economics*, 184, 106990.

R. Fonner, M. Bellanger, and A. Warlick, 2020. “Economic analysis for marine protected resources management: Challenges, tools, and opportunities” *Ocean & Coastal Management*, 194, 105222.

S.H. Munsch, K.S. Andrews, L.G. Crozier, **R. Fonner**, J.L. Gosselin, C.M. Greene, C.J. Harvey, J.I. Lundin, G.R. Pess, J.F. Samhouri, and W.H. Satterthwaite, 2020. “Potential for ecological nonlinearities and thresholds to inform Pacific salmon management” *Ecosphere*, 11(12), e03302.

- M. Bellanger, C. Speir, F. Blanchard, K. Brooks, J.R. Butler, S. Crosson, **R. Fonner**, S. Gourguet, D.S. Holland, S. Kuikka, B. Le Gallic, R. Lent, G.D. Libecap, D.W. Lipton, P.K. Nayak, D. Reid, P. Scemama, R. Stephenson, O. Thébaud, and J.C. Young. 2020. “Addressing marine and coastal governance conflicts at the interface of multiple sectors and jurisdictions” *Frontiers in Marine Science*, 7, 743.
- R. Fonner**, A.K. Bohara, and S. Archambault. 2018. “Migration Choices during Conflict in Nepal: Pull forces and landscape interactions” *International Journal of Development and Conflict*, 8(2), 46-61.
- R. Fonner** and A.K. Bohara. 2017. “Optimal population control of wild horse populations with non-lethal methods” *Land Economics*, 93(3), 390-412.
- J.T. Thorson, **R. Fonner**, M. A. Haltuch, K. Ono, and H. Winker. 2017. “Accounting for spatio-temporal variation and fisher targeting when estimating abundances from multispecies fishery data” *Canadian Journal of Fisheries and Aquatic Sciences*, 74(11), 1794-1807.
- R. Fonner** and G. Sylvia. 2015. “Willingness to pay for multiple seafood labels in a niche market” *Marine Resource Economics*, 30(1), 51-70.
- R. Fonner** and R. Berrens. 2014. “A hedonic pricing model of lift tickets for US alpine ski areas: Examining the influence of crowding” *Tourism Economics*, 20(6), 1215-1233.

Reports

- R. Fonner** and A. Warlick. 2018. “Marine Protected Resources on the West Coast of the United States: current management and opportunities for applying economic analysis” U.S. Department of Commerce, NOAA Technical Memorandum NMFS-NWFSC-144. <https://doi.org/10.25923/vprp-1507>

ADVISEMENT & HOSTING

- Advisor, Braeden Van Deynze, University of Washington / NWFSC postdoc, Jan. 2020 – present, Co-advised with Dan Holland and Sunny Jardine
- Advisor, Brittany King (Oregon State University PhD candidate), NERTO internship, Sep. 2020 – Dec. 2020
- Host Researcher, Manuel Bellanger (Ifremer), June 2018 – June 2019
- Advisor, Casey Lilley (Middlebury), NOAA Summer Internship, June 2017 – Aug. 2017

ACTIVITIES & AWARDS

- Social Sciences Advisory Council to Puget Sound Partnership, 2018 – present
- Journal Reviewing: *Coastal Management, Economic Inquiry, Fisheries Research, ICES Journal of Marine Science, Land Economics, Leisure Sciences, Marine Policy, Marine Resource Economics, Ocean and Coastal Management, Tourism Economics*.
- Dissertation defense passed with distinction, University of New Mexico, 2014
- Graduate School scholarship, University of New Mexico, 2009-2013
- Alumni Scholarship, University of Colorado, 2000-2003
- Semester of upper-division coursework in ecology at University of Otago, New Zealand, 2002