

Publications



Publications

Selected publications by NOAA Fisheries Economics & Social Sciences Program staff are grouped by geographic region of focus then organized under the following categories:

Commercial Fisheries Economics Research
Seafood, Marketing & Trade Research
U.S. Territories & International Fisheries Research
Recreational Fisheries Economics Research
Coastal & Marine Recreation Research
Sociocultural Research

Habitat Economics Research
Marine Protected Areas Research
Climate Change Research
Ocean Policy & Management Research
Other Marine Environmental Research

U.S.

Commercial Fisheries Economics Research

Squires, D. and N. Vestergaard. 2009. Technical change and the commons. Working Paper 09-01, Center for Environmental Economics, University of California at San Diego. Available at: http://weber.ucsd.edu/~tgroves/CEE/papers/Squires_Vestergaard_Feb2009.pdf.

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Milazzo, M., **Terry, J.**, and J. Walden. 2008. *Excess Harvesting Capacity in U.S. Fisheries: A Report to Congress*. U.S. Dept. of Commerce, National Oceanic & Atmospheric Administration, National Marine Fisheries Service. 101 p. Available at: http://www.nmfs.noaa.gov/msa2007/docs/042808_312_b_6_report.pdf.

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Curtis, R. and **D. Squires**, eds. 2007. *Fisheries Buybacks*. Blackwell Publishing: Oxford, United Kingdom. 288p.

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Terry, J.M. 2007. An assessment of the use of capacity analysis in U.S. federal fishery management. *Marine Resource Economic*, 22: 99-103.

Branch, T., Hilborn, R., **Haynie, A.C.**, Fay, G., Flynn, L., Griffiths, J., Marshall, K., Randall, J.K., Scheuerell, J.M., Ward, E.J., and M. Young. 2006. Fleet dynamics and fishermen behavior: lessons for fisheries managers. *Canadian Journal of Fisheries & Aquatic Sciences*, 63(7): 1647-1668. Available at: <http://www.fish.washington.edu/research/MPAM/Pubs/Branchetal2006.pdf>.

Grafton, Q., Kirkley, J., Kompas, T., and **D. Squires**. 2006. *Economics for Fisheries Management*. Ashgate Publishing.

Grafton, R.Q., Arnason, R., Bjørndal, T., Campbell, D., Campbell, H., Clark, C.W., Connor, R., Dupont, D., Hannesson, R., Hilborn, R., Kirkley, J., Kompas, T., Lane, D., Munro, G., Pascoe, S., **Squires, D.**, Steinshamn, S., Turrís, B., and Q. Weninger. 2006. Incentive-based approaches to sustainable fisheries. *Canadian Journal of Fisheries and Aquatic Sciences*, 63(3): 699-710.

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Kerstens, K., Vestergaard, N., and **D. Squires**. 2006. A short-run Johansen industry model for common-pool resources: planning a fishery's industrial capacity to curb overfishing. *European Review of Agricultural Economics*, 33(3):1-29.

Fishing hooks ready for use on a research cruise (photo credit: A. Shimada)

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- Kirkley, J.E., **Ward, J., Nance, J., Patella, F., Brewster-Geisz, K., Rogers, C., Thunberg, E., Walden, J., Daspit, W., Stenberg, B., Freese, S., Hastie, J., Holiman, S., and M. Travis.** 2006. *Reducing Capacity in U.S. Managed Fisheries*. U.S. Department of Commerce, NOAA Technical Memorandum, NMFS-F/SPO-76.
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- Edwards, S.F.** 2005. Ownership of multi-attribute fishery resources in Large Marine Ecosystems. Pp. 137-154 in T. Hennessey and J. Sutinen, eds. *Sustaining Large Marine Ecosystems: The Human Dimension*. Elsevier: New York.
- Seung, C.** and E. Waters. 2006. A review of regional economic models for fisheries management in the U.S. *Marine Resource Economics*, 21(1): 101-124.
- Agar, J.** and J.G. Sutinen. 2004. Rebuilding strategies for multispecies fisheries: a stylized bioeconomic model. *Environmental and Resource Economics*, 29(1): 1-29.
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Jeon, Y., Reid, C., and **D. Squires**. 2008. Is there a global market for tuna? Policy implications for tropical tuna fisheries. *Ocean Development and International Law*, 39(1): 32-50.

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Ahmed, M., Boonchuwongse, P., Dechboon, W., and **D. Squires**. 2007. Overfishing in the Gulf of Thailand: policy challenges and bioeconomic analysis. *Environment and Development Economics*, 12(1): 145-172.

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Squires, D., Grafton, R., Alam, F. and O. Ishak. 2003. Technical efficiency of the Malaysian artisanal gill net fishery. *Environment and Development Economics*, 8: 481-504.

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Kline, J.D., Alig, R.J., and **B. Garber-Yonts**. 2004. Forestland social values and open space preservation. *Journal of Forestry*, 102(8): 39-45.

Leeworthy, V.R., Wiley, P.C., and **J.D. Hospital**. 2004. *Importance-Satisfaction Ratings Five-year Comparison, SPA & ER Use, and Socioeconomic and Ecological Monitoring Comparison of Results 1995-96 to 2000-01*. Silver Spring, Maryland: Special Projects, NOS, 59p. Available at: <http://marineeconomics.noaa.gov/SocmonFK/impsat.pdf>.

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North Pacific

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Coastal & Marine Recreation Research

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Pacific

Commercial Fisheries Economics Research

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LCDR Mark Boland removing ice from the NOAA ship *Miller Freeman* (photo credit: unknown crew member)