



NOAA FISHERIES Webinar Series

Sponsored by the
Quantitative Ecology and Socioeconomics Training (QUEST) Program

Webinar Details:

Date: Thursday April 28

Time: 2–3 pm EST (11 am – 12 pm PST)

Space is limited. Reserve your seat at: <http://bit.ly/1Ms9fVp>

Topic: Expanding Social Indicators for Fishing Communities: Climate Change and Business Diversity

Presenter: Lisa Colburn, NOAA Fisheries NEFSC and
Mike Jepson, NOAA Fisheries, SERO



Abstract: NOAA Fisheries recently completed a suite of Community Social Vulnerability Indicators (CSVIs) for over 3,800 communities in US coastal counties. These indicators are designed for use in fisheries social impact assessment, to inform ecosystem-based management and more broadly to address NOAA's strategic goal for building resilient coastal communities. Further work is underway to expand the CSVIs to include measures of climate change vulnerability and business diversity for fishing communities. The development and utility of these indicators for policy decision making will be explored.

Biographies: **Dr. Lisa L. Colburn** is an Applied Anthropologist with NOAA Fisheries' Northeast Fisheries Science Center in Narragansett, RI since 2002. She is engaged in research to develop national social indicators of fishing community vulnerability and resilience for use in fisheries Social Impact Assessments (SIA) and ecosystem based management. Her research includes the development of a multi-method research approach to SIA. She is a lead in the development of an oral history database that captures the impacts of changes in fishery management regulations on fishermen and their families. She serves as an adjunct faculty in the Department of Marine Affairs at the University of Rhode Island. The results of her research have appeared in publications such as Global Environmental Change, Environmental Impact Assessment, Social and Natural Resources, Human Organization, Coastal Management, Journal of Ecological Anthropology and Marine Fisheries Review.

Dr. Michael Jepson is an Anthropologist and Social Scientist with NOAA Fisheries' Southeast Regional Office in St. Petersburg since 2009. Prior to coming to NOAA he served as Program Director for the Gulf and South Atlantic Fisheries Foundation. Dr. Jepson was the first non-economist social scientist to serve as technical staff for a Regional Fishery Management Council when he was hired by the South Atlantic Fishery Management Council in 1994. He has conducted research on fishing communities in both the South Atlantic and Gulf regions of the US for over 20 years. His current interest in developing social indicators for fishery management has developed into important applied research and several publications on the topic have appeared in such journals as Fisheries, Coastal Management, Marine Policy, NAPA Bulletin and Human Organization. Additionally, his work on identifying and defining fishing communities has been instrumental in meeting the mandates for National Standard 8 to the Magnuson-Stevens Fishery Conservation Act for the Gulf, South Atlantic and Caribbean regions.

For more information, contact:

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