



RESEARCH - NOON SEMINAR SERIES

Research Program Presents

Using fisheries value chain analysis to guide fisheries management in Hawaii and Palau

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12:00 p.m. – 1:00 pm

John A. Burns Hall, Room 3012 (3rd floor)



Fisheries are important globally, nourishing billions of people, contributing to local economies, and bolstering culture. This work uses value chains to examine two very different cases: nearshore fish in Hawaii and reef and pelagic fish in Palau.

Value chain analysis is a flexible tool that can uncover the flow of fish through the economy and society, highlight distribution benefits, identify market opportunities for efficiency gains, and shed light on the impacts of policy.

In Hawaii, Dr. Oleson and her team assessed the value chain for nearshore Hawaiian coral reef fisheries, mapping post-catch distribution and disposition, and quantifying associated monetary, food security, and cultural values. In Palau, Dr. Oleson and her team are using a value chain analysis to document the current structure of offshore fishery value chains in anticipation of the closure of 80% of the Exclusive Economic Zone.



Dr. Kirsten Oleson is a professor of Ecological Economics with UH's Natural Resources and Environmental Management Department. Her research focuses on ecological-economic modeling and valuation, particularly ecosystem services.