

THE DEPT OF FORESTRY & NATURAL RESOURCES PRESENTS

SPRING 2025 SEMINAR SERIES

MONDAY, MARCH 31ST
WSLR 116 3:30 PM - 4:30 PM

JOIN US FOR A LECTURE AND CONVERSATION WITH

DR. JESSICA RUDNICK

**Incorporating Social Well-Being indicators in
Ecosystem-Based Management**



As an environmental social scientist, Dr. Rudnick works at the intersection of food, water, land, climate, and environmental justice—bridging research, community engagement, and science communication to drive real-world solutions.

This series aims to stimulate discussion and create opportunities for collaborations. Everyone is welcome to attend.

Ecosystem-based management approaches frequently identify “indicators” that measure progress toward identified goals and can be used to assess how management and policy approaches affect movement toward these goals. There are many existing frameworks for selecting indicators that are conceptually valid, scientifically-grounded, sensitive to change, measurable, and understandable; yet these efforts have predominantly focused on biophysical indicators, rather than social or human well-being indicators. As attention toward the human dimensions of complex social-ecological systems grows, calls for the development of social and human well-being indicators to be monitored in these systems have proliferated. Our research team is focusing on how social well-being indicator systems are being developed across a diversity of resource and geographic contexts. We are evaluating what domains of social well-being are measured across systems and if and how social indicators are effectively integrated with biophysical indicators to inform adaptive management.

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IF YOU ARE INTERESTED IN MEETING WITH DR. RUDNICK PLEASE CONTACT DR. ZHAO MA
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