



Tangled Roles, Logjams, & Snarled Nets:

How to Implement Integrated Ecosystem-Based Management in Fisheries

LAST Call for Paper & Poster Abstracts

Due: February 21, 2007

Recent national policy reviews (e.g., U.S. Ocean Commission, Pew Ocean Commission, and Canada's Ocean Strategy) and a growing scientific consensus have called for integrated, ecosystem-based management (EBM) with greater communication and coordination among terrestrial, coastal and marine planners and managers. "Thinking downstream and downcurrent," the theme of the American Fisheries Society annual meeting, reflects this emerging challenge for fisheries professionals to think in a holistic and cross-disciplinary way to harmonize and coordinate research and management actions. Integrated EBM requires effectively

bridging diverse knowledge types, jurisdictions, geography, cultural perspectives, power structures, scales, and other dimensions that can facilitate or inhibit communication and coordination networks. Thus, *how* do we put integration into practice? This 1-day symposium will focus on this question through a series of keynote presentations, contributed papers and posters.

Section I: People & Fisheries Ecosystems. Society, communities and people shape ecosystems and vice versa. Section I defines the domain of human dimensions of EBM. What are the social, cultural and economic features and linkages central to integrated EBM? What are the socioeconomic impacts of integrated EBM? What challenges and successes have emerged from thinking in a holistic and cross-disciplinary way about the human dimensions of fisheries ecosystems and EBM?

Keynote: Courtland L. Smith, Oregon State University. Cultivating Capture Fisheries: Learning from Ten Millennia of Cultures Adapting to Pacific Coastal Marine Ecosystems

Section II: Best Practices in Integrated Management. Public management can be considered the public process of identifying, understanding, and selecting trade-offs in societal and ecosystem values, interests and services. Section II describes the best practices in integrated coastal, marine and ocean EBM. What do we know about mechanisms that link organizations, promote communication and coordination, harmonize management, resolve conflicts, and build effective EBM governance?

Keynote: Biliانا Cicin-Sain, University of Delaware. Best Practices in Integrated Coastal and Ocean Management

Section III: Filling Information and Program Integration Gaps. Section III looks to the future and examines current cutting-edge programs and ideas that fill information and data gaps, bridge perspectives, and promote greater integration. What research, outreach, extension, planning and other specific strategies and activities for enhancing integration have proven effective? What role are parties playing to bridge the divide and promote integrated EBM in fisheries?

Keynote: Christopher Glass, University of New Hampshire. Filling Information Gaps and Promoting Integration for Ecosystem-Based Fisheries Management

Submit abstracts [200 words, full contact information for presenters and all authors, distinguish submittal as paper, poster, or both] to: troy.hartley@unh.edu. We are exploring options for peer-reviewed publication of selected symposium papers. Please direct additional questions to the symposium organizers:

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