Marine Socioecology

Marine socioecology is a challenging new area of research that combines multi-disciplinary, interdisciplinary and trans-disciplinary components to support integrated systems perspectives. The approach recognises that humans are part of marine systems and that considering social and ecological components separately cannot deliver the knowledge and insights needed to effectively support healthy sustainable marine systems, and the human communities that depend on them.

For example, Alexander et al. (2018) synthesises the collective experiences from multidisciplinary researchers in integrating natural and social sciences in marine ecosystems based management approaches, which include not only physical and ecological aspects, but also social and economic ones.



Alexander et al. (2018). Progress in integrating natural and social science in marine ecosystem-based management research. *Marine & Freshwater Research*, 70:71-83. https://doi.org/10.1071/MF17248