

Department of Marine Ecosystems and Society Seminar Series

Advancing global shark management via international conventions

Mark Bond

Florida International University

DATE: Friday, 11/06/2020 Time: 10:30 AM



Abstract: The primary threat to sharks and rays is overexploitation, which is in part driven by the high value of their products in international markets. Therefore, effective shark and ray management, from both a conservation and sustainable fisheries perspective, requires knowledge of the demands from domestic and international trade. Approaching the topic of shark/ ray management from a trade perspective, allows governments and decision makers to use multinational agreements such as the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) and the Convention on the Conservation of Migratory Species of Wild Animals (CMS) among others, to build on existing management measures. We discuss recent developments and the application of these conventions to advance shark/ ray management at a global scale, and the potential conservation benefits for a variety of species.

Bio: Dr. Bond is a Research Assistant Professor in the Institute of Environment at Florida International University. His research focuses on improving our understanding of the ecology of endangered marine wildlife, and the design and implementation of tools and management strategies, to conserve and recover species. His work is a mix of applied field research and international policy work, which to date have largely centered on sharks and rays. Current field projects aim to improve the conservation of oceanic whitetip sharks, smalltooth sawfish, the broader Rhinopristiformes order, and great hammerheads sharks.

