



## Advanced Ocean Policy Research

CAS NS 460 (4 credits)

**Instructor:** SEA faculty.

**Location:** SEA campus in Woods Hole, MA; aboard *SSV Robert C. Seamans*.

### Assignments:

#### Team Policy Brief

During Week 1 of your oceanographic research course, you will assemble your Biodiversity Research teams, focusing on target systems and organisms during your cruise. For fulfillment of the AOPR course, each team will produce a report that links their research topic to ocean policy and management via the High Seas Treaty (HST).

The final product will be a co-authored policy brief, white paper, or other text-based format that identifies an issue addressed by the HST. Teams will explain how their research may inform decision-making with respect to actions taken to protect BBNJ (e.g., how your team’s research guides MPA planning, and/or how your research identifies possibilities and limitations in current or proposed collection, analysis, use, and sharing of marine genetic resource data).

This assignment requires learning as you go – collecting and analyzing scientific data and then discussing policy and management implications with research teammates and SEA science faculty. For this reason, teams need only submit a final draft, which will be due at the end of the semester. I will gladly read drafts at any stage of development, from a basic outline to a full first draft.

The final report will be 10-12 pages of text, double-spaced, plus any images, figures, etc.

#### **Very Important Stuff:**

The papers that you submit in this course are expected to be your original work. You must take care to distinguish your own ideas and knowledge from wording or substantive information that you derive from one of your sources. The term “sources” includes not only published primary and secondary material, but also information and opinions gained directly from other people and text that you cut and paste from any site on the Internet.

Topic	Readings/Assignments Due
<b>Week 1 (Woods Hole campus)</b>	
Wed: Introduction and overview	All readings for this course are specific to team project topics. Teams will

Every Friday: Meetings with instructor	provide the instructor with an annotated bibliography of sources in Week 3.
<b>Week 2</b>	
Wed: The literature search	Due Mon: Topic selection and discussion with instructor
<b>Week 3</b>	
Wed: Office hours by appointment	Due Wed: Annotated bibliography
<b>Week 4 Wed: Project formatting workshop</b>	
<b>Week 5</b>	
Wed: Peer input on effectiveness of policy focus	Due Mon: Project outline
<b>Week 6</b>	
Wed: Project discussions	Due Fri: First paragraph
<b>Week 7 - 12 (Remote shore and at sea)</b>	
Project revision	Due Week 12: Final Research Project