

## **Climate Security Fellows Session**

In-person at Hopkins Marine Station  
120 Ocean View Blvd, Pacific Grove, CA 93950

### **Topic: Role of Ocean Protection and Biodiversity in Climate Security**

#### **23 February 2024**

1 – 2:30 – tour of facility/labs

2:30 – 3:30 – discussion time in library (see below)

#### **Pre-reads:**

##### **Select 2 of the following:**

- European Space Agency: [Oceans and climate](#) (2023 / video)
- NASA Earth Observatory: [The Ocean Has a Fever](#) (2023)
- United Nations: [How is climate change impacting the world's ocean](#)
- The Weather Channel: [As Ocean Warming Strengthens Cyclones, Higher Categories Needed to Convey Risks Accurately: Climate Scientists](#)

##### **Select 2 of the following:**

- Institute for Security Studies: [Africa's oceans could pay dearly for the Red Sea Crisis](#)
- Relief Web: [Shore thing: climate change and maritime security intrinsically linked](#) (2022)
- Stockholm International Weather Institute: [Security Implications of climate change impacts on the ocean](#) (2021)

#### **Resources:**

[IPCC Special Report on the Ocean and Cryosphere in a Changing Climate \(Summary for Policymakers\)](#)

#### **Prompting questions for discussion on Feb 23:**

What are the greatest climate change related challenges for ocean health?

How do these challenges relate to security?

What is the role of marine science in the security of our oceans?

What role does (or should) the national security sector play in ocean health?