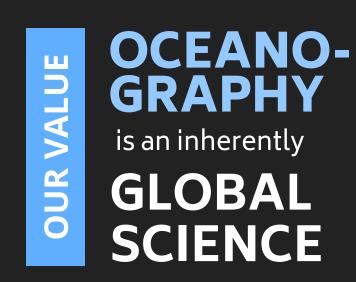


# Providing Structure & Platform for Increased Scientific Exchange in Under-Resourced Nations

# **OUR MISSION**

- Increase ocean science capacity in under-resourced nations
- Provide structure and platform for increased in-person and online scientific exchanges
- Build a network of co-designed ocean science summer schools and tie them to other exchange modalities
- Encourage excitement among oceanographers of higher-resourced nations in developing more collaborations with scientists of underresourced nations



# **OUR GOALS**

#### **BUILD PRESENCE**

Establish summer schools in underresourced nations to enhance collaboration

#### **SUPPORT ANCHORS**

Fund 'resource persons' to increase interactions between down-periods

#### **FUND SCIENTISTS**

Allow for longer-term stays to enable students and researchers to develop new skills

#### **CONNECT WITH OTHERS**

Establish relationships with organizations that emphasize cultural and scientific training

# **OUR MODALITIES**

### **LONG-TERM EXCHANGES**

- More in-depth training
- Smaller groups
- Train students and researchers in skills that can be brought back and applied in their home countries

### **WORKSHOPS**

- Online workshops focus on opensource/cloud computing with large sets of previously unattainable observational data and model output
- In-person workshops focus on specific skillsets

## **SUMMER SCHOOLS**

- Focus on intensive exchange with large numbers of students/researchers
- Vehicles of community excitement
- See <a href="https://coessing.org">https://coessing.org</a> for an example of a summer in Ghana and Nigeria