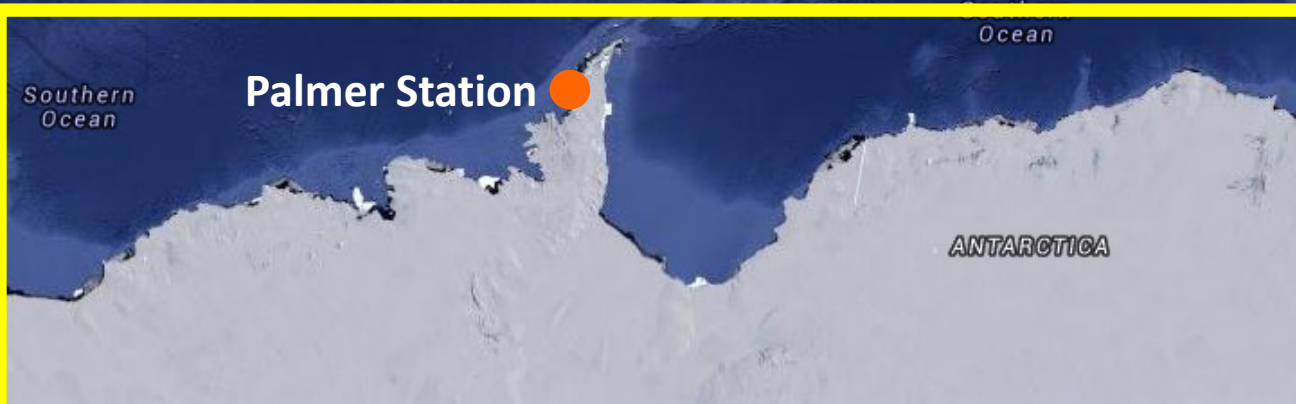




Palmer Station  
Antarctica LTER



## Palmer LTER Field Season 2023



# Agenda



INTRODUCTIONS



BREAK OUT  
ROOMS

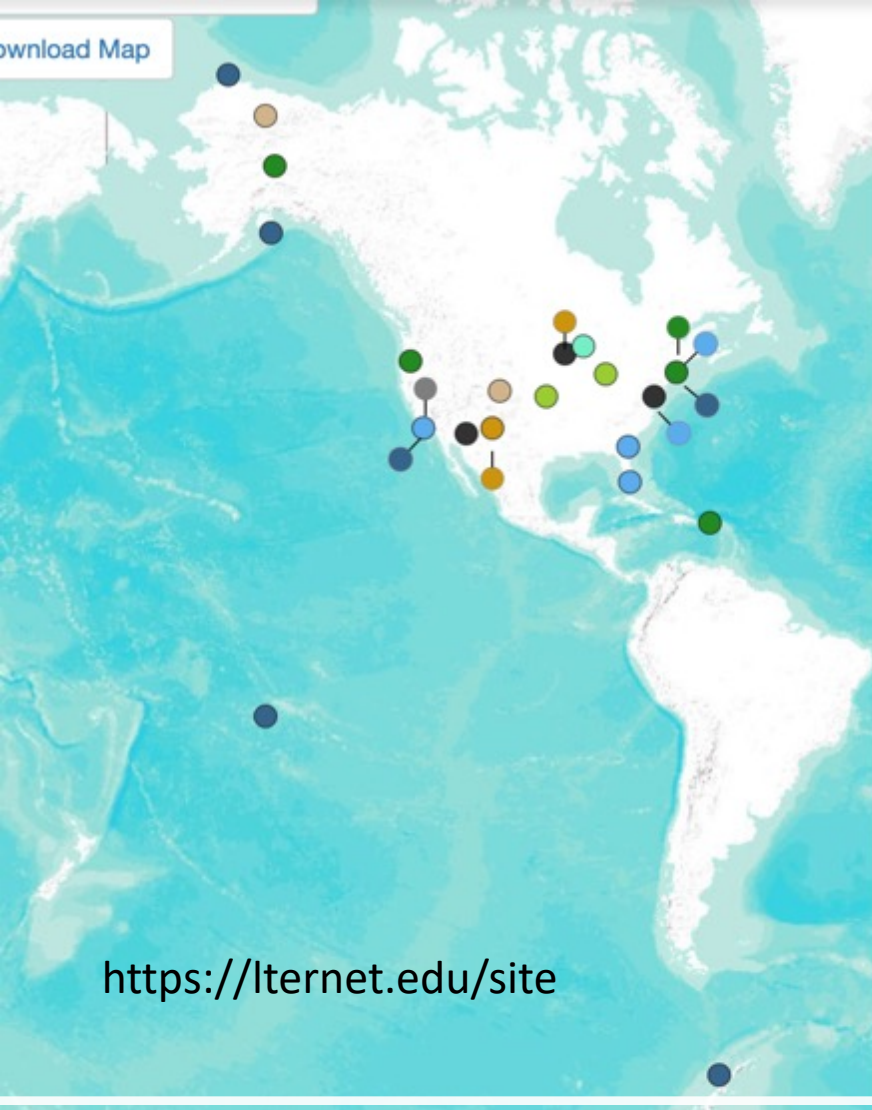


GROUP  
DISCUSSION



LOGISTICS AND  
NEXT STEPS

Download Map



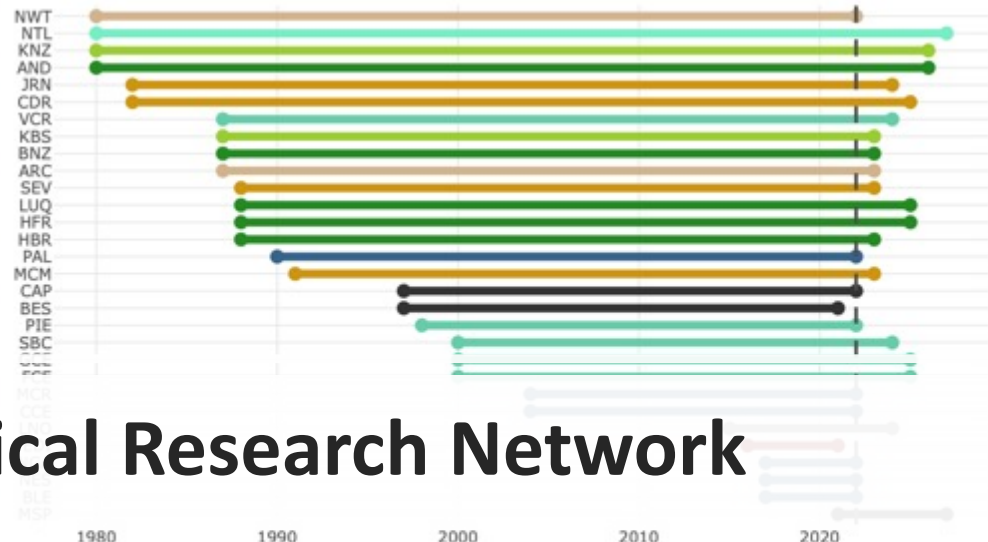
<https://lternet.edu/site>

## Interactive Map of LTER Sites

This map displays all 28 active LTER sites. Click on each site for more information!

Click for a full description of the site.

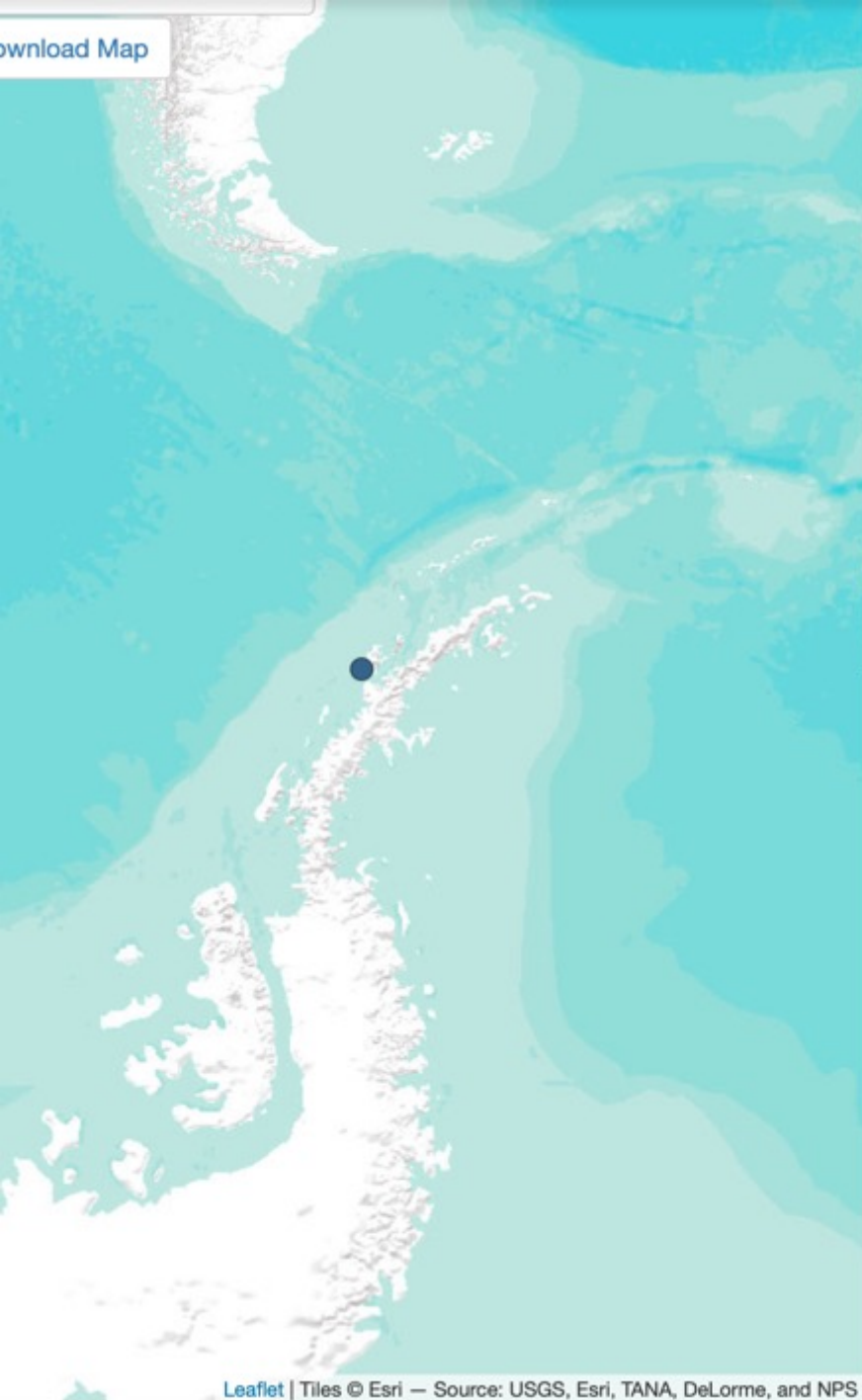
## LTER Timeline



# Long Term Ecological Research Network

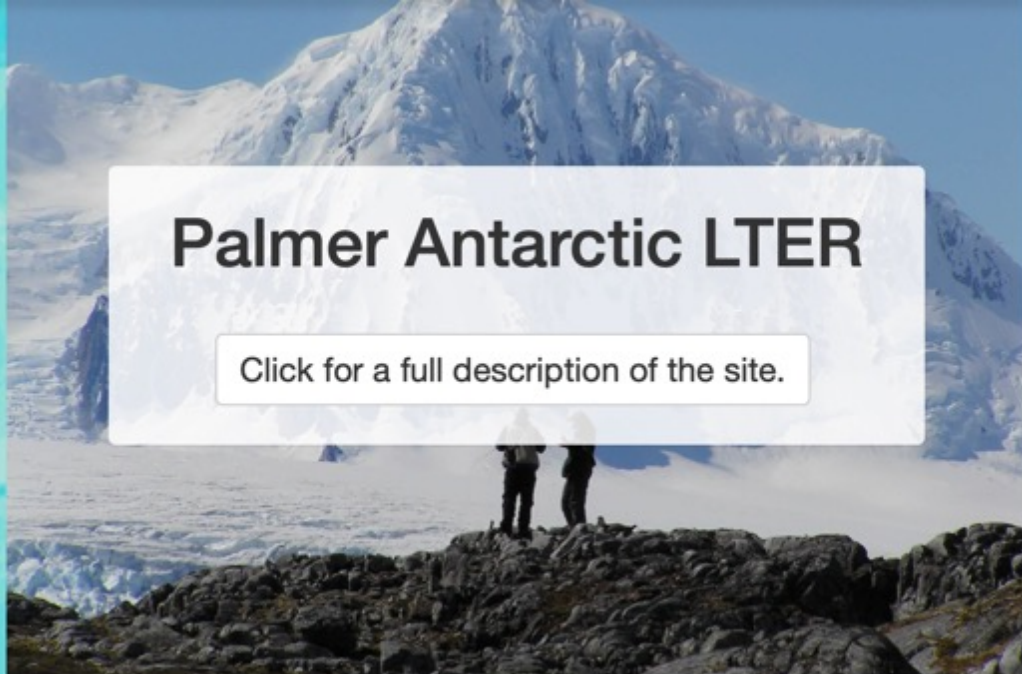
Legend: Admin, Coastal, Data, Forest, Freshwater, Grassland, Marine, Mixed Landscape, Tundra, Urban



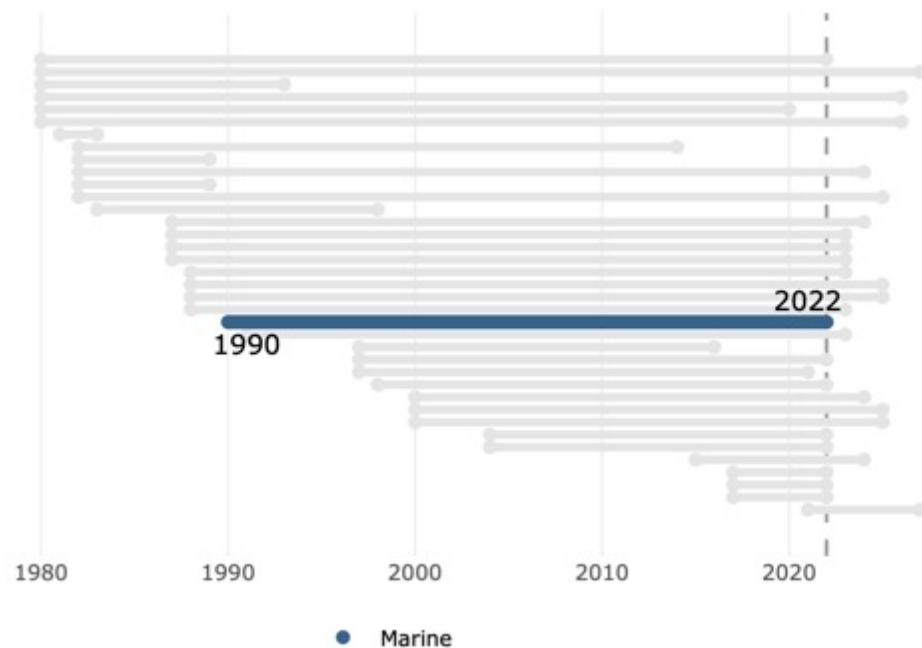


# Palmer Antarctic LTER

[Click for a full description of the site.](#)



## PAL Timeline













# r Station, Antarctica

outh, 64°03' West

GWR (Garage, Warehouse & Recreation)  
Storerooms, lounge, gym, dorms

Terra Lab  
(science observations)

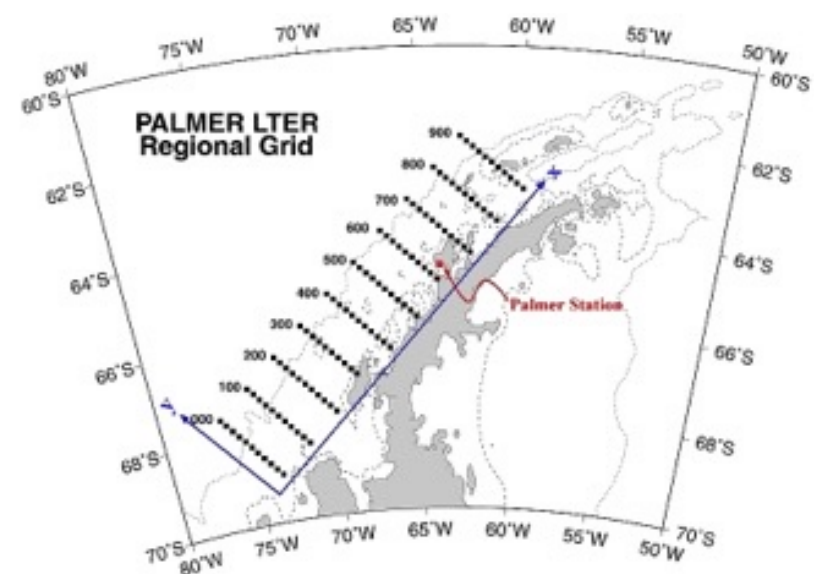
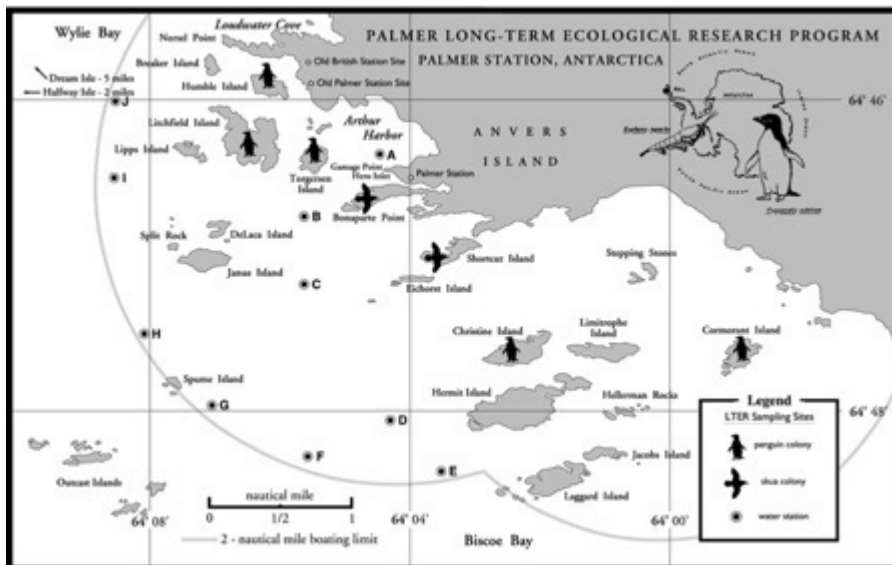
Live call is happening  
right here!

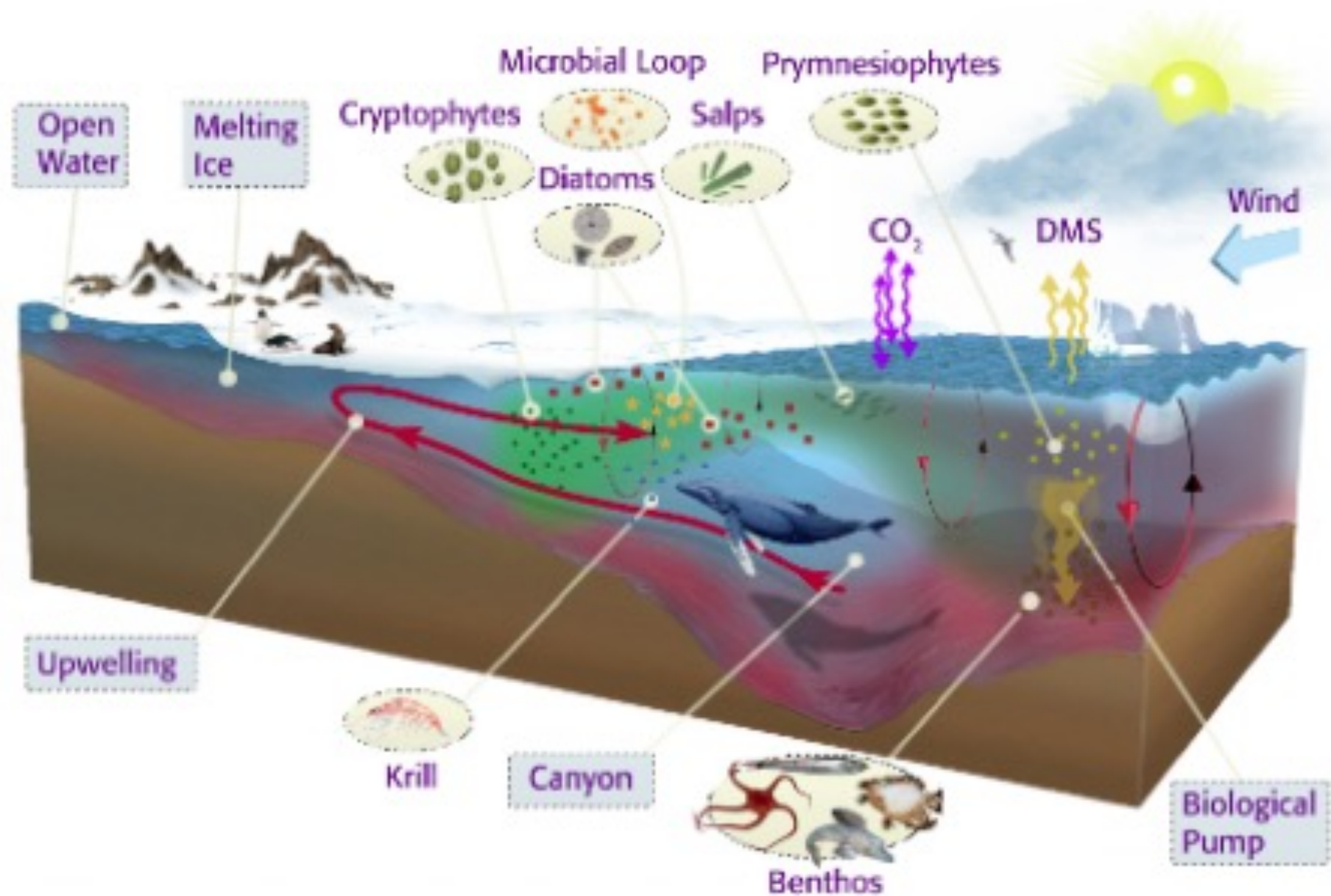
Bio building  
(labs, kitchen, dorms)

Boathouse  
and boat ramp



# Palmer Station Antarctica LTER









Why do  
scientists  
study this  
remote  
place?  
Meet the  
science team





Meet Dr. Megan Cimino





Meet Ross Nichols



Meet Andrew Corso and Maya Thomas

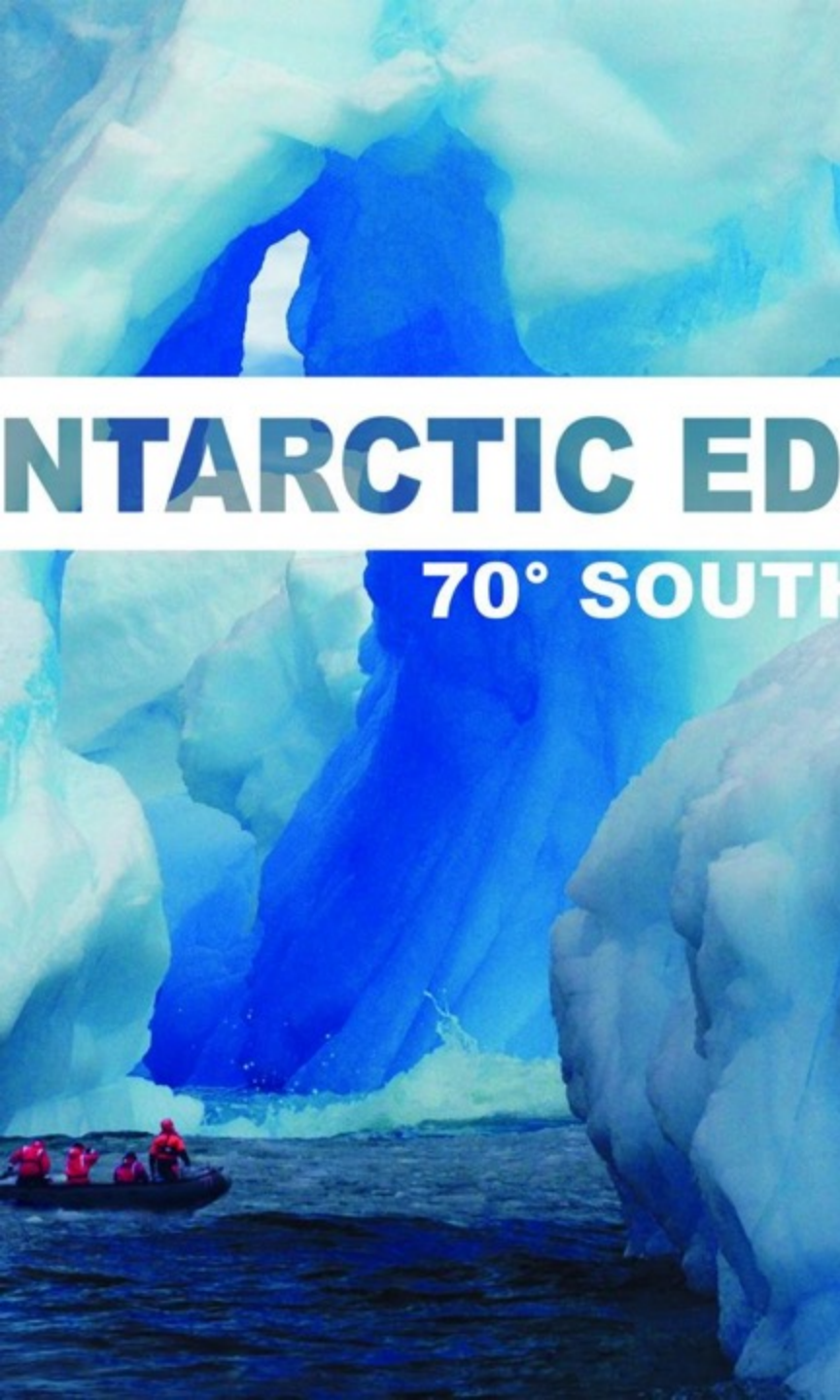


# Evaluation Request

- Part of a NSF AISL grant
  - Parental Consent
  - Pre survey (knowledge of polar systems)
  - Attitudes of what it means to be a scientist (STEM identity)

After VTC

- Post Survey repeated



## Student Preparation for the Calls:

- Lesson Plans (sent to you)
- Orientation to LTER-Palmer Website
- Antarctic Edge 70 South Movie



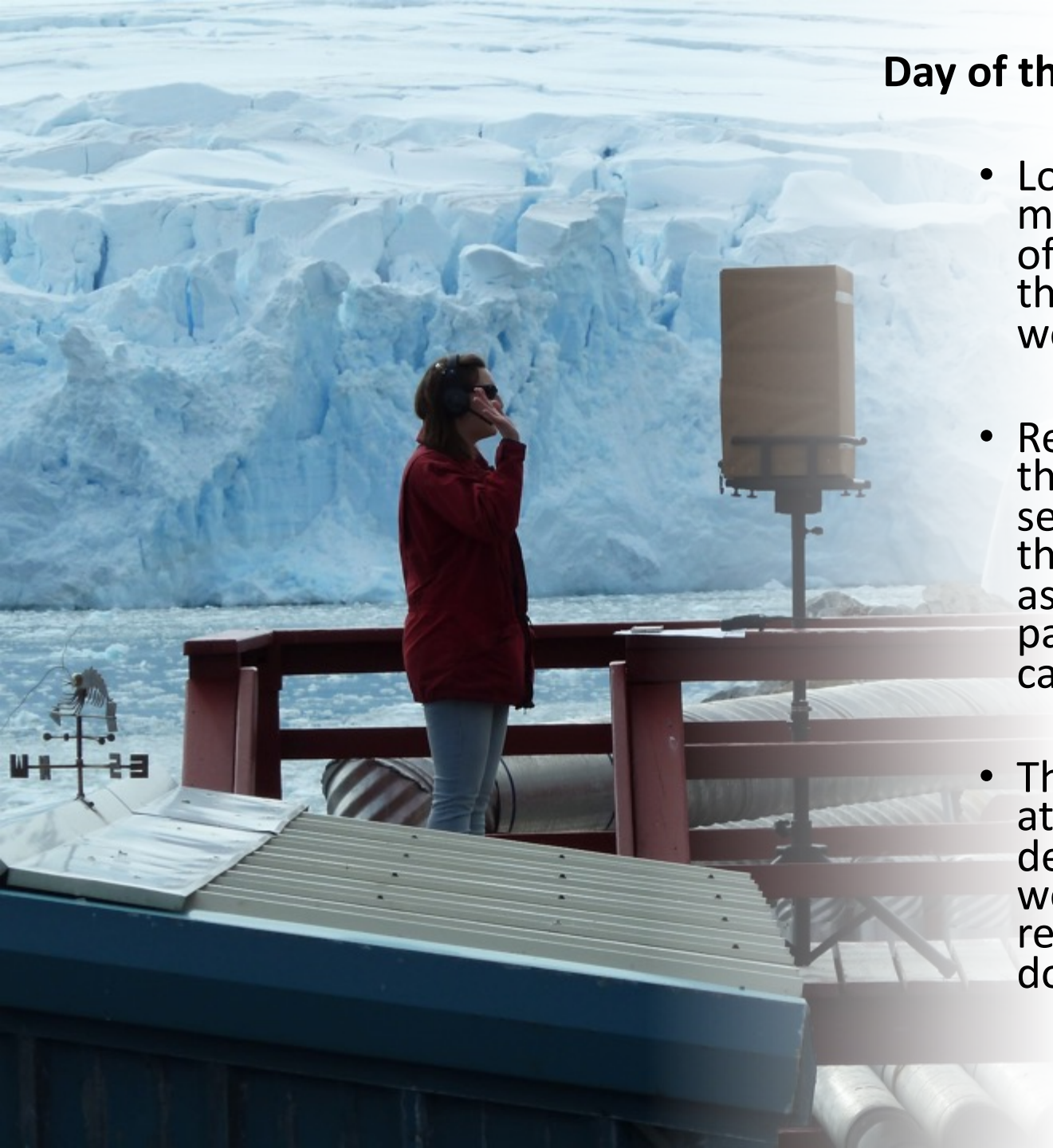


# Procedures for Student Questions:

- Submit at least **24 hours in advance**. Each question needs to have the students' first name and last initial and your school name.
- We will select approximately **10 questions per school** and determine the order of the questions.
- We will also announce who is “on deck” so that you know which question is coming next.

## Day of the Call

- Log in at least 10 minutes in advance of the call to ensure that technology works.
- Remind students that they will be seen and heard by the scientists as well as the other schools participating in the call.
- The scientist that attends the call is dependent on weather and research schedules down in Antarctica.







## Technical Support

Janice and Kasey will be on every call starting 30 minutes before the call time to help troubleshoot.

- Email is: [kwalsh@marine.rutgers.edu](mailto:kwalsh@marine.rutgers.edu) and [mcdonnel@marine.rutgers.edu](mailto:mcdonnel@marine.rutgers.edu).
- Cell phone – 732 586 1130