# PolarTREC Webinar 2 Pre-Field Preparations and Activities

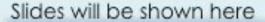


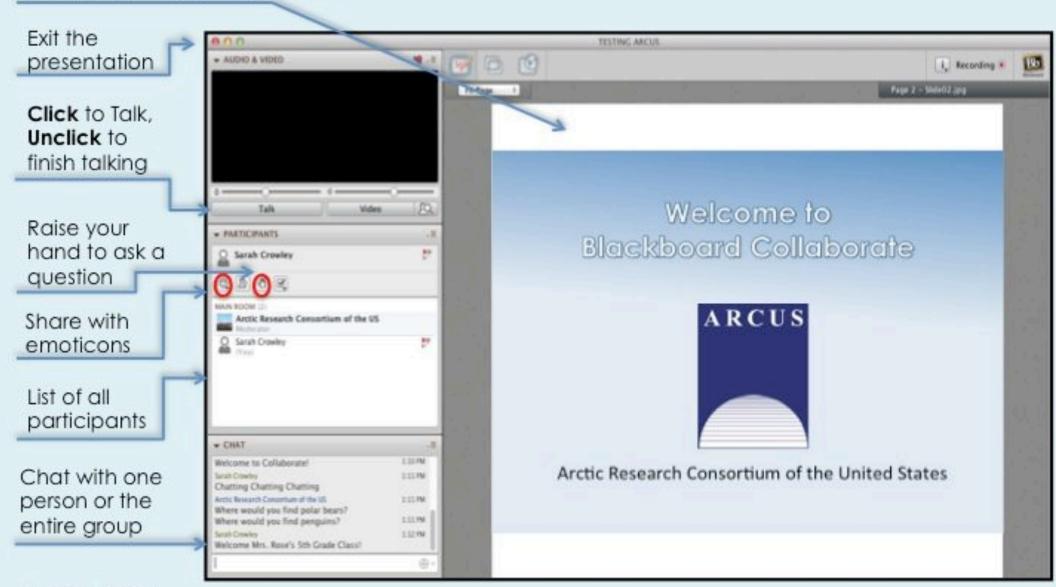
Thursday 15 August 2013

## **Agenda**

- Introduction, Welcome, and Roll Call
- Overview of Collaborate Features
- Webinar 2 Goals
- Pre-Field Logistics
- Pre-Field Program Requirements Refresher
- Putting your E&O Plan to Work
- Questions & Answers & Adjourn

### Blackboard collaborate.





#### Please Note:

- Participants using the telephone can mute/unmute by pressing \*6 on the phone.
- Today's event will be recorded and archived.



The 2013-2014 PolarTREC Team!

#### **Goals of Webinar**

 To help you re-focus on the expedition including logistics.

 To give you some ideas of how you might go about engaging your students and the public before, during, and after the expedition.





#### 2013-2014 Timeline of Major Program Activities

Phone Calls, In-Person Meetings, and Webinars



Evaluation Activities - Coordinated by Angela Larson of Goldstream Group



📞 Note: Teachers may obtain their student pre and post survey data by e-mailing Angela

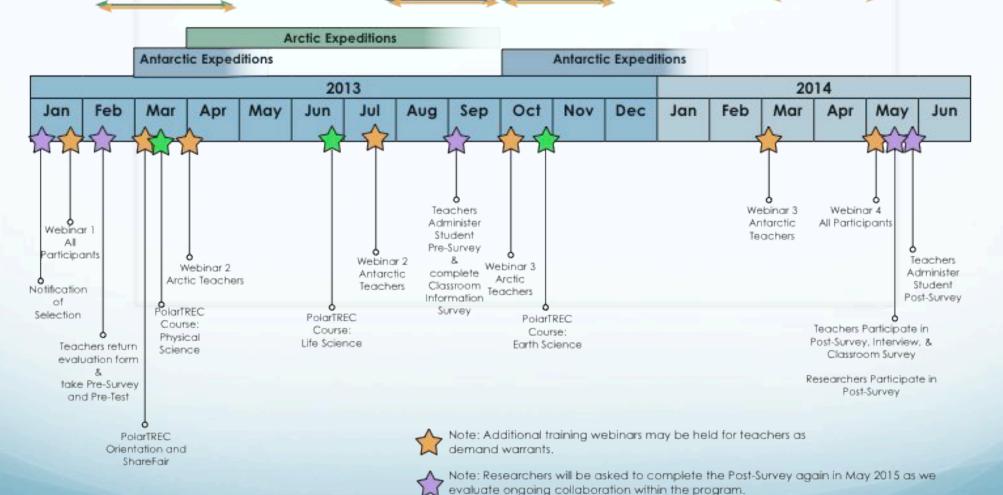
PolarTREC Online 1-Credit Continuing Education Course for Teachers (not required)

PolarTREC Case Studies Being Conducted & Control Group Participation

Antarctic / Arctic Pre-Field Calls

Antarctic Pre-Field Calls Arctic Post-Field Calls

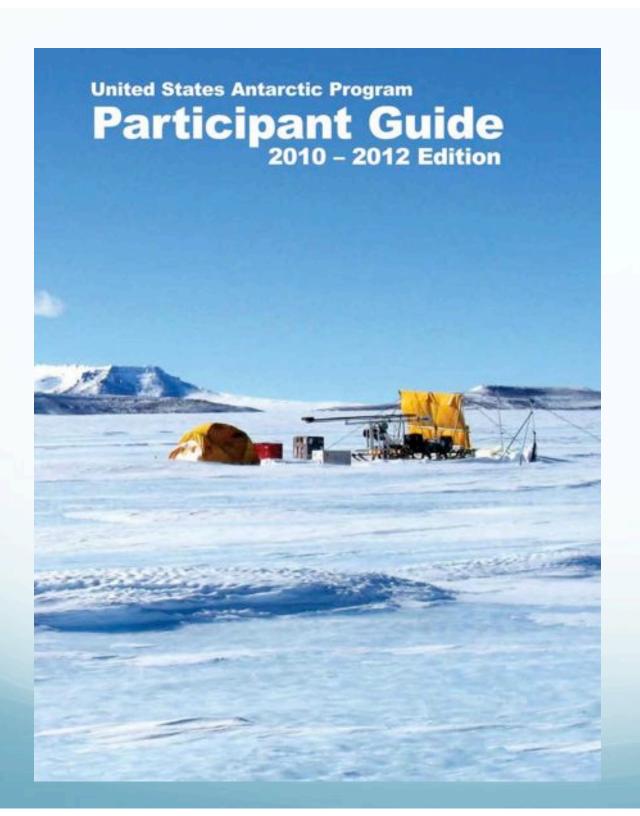
Antarctic Post-Field Calls



Larson of Goldstream Group.

# Who Does What Again?

Who?	What?
Lockheed Martin (Elaine Hood, Contractor)	Pays for and arranges airfare, arranges lodging in Christchurch, Processes PQ and travel paperwork, Provides ECW gear (in Christchurch)
ARCUS	Reimburses your school for substitute. Reimburses you for medical expenses not covered by insurance, lodging in Christchurch, covers per diem on days travelling to and from Antarctica
Researchers	Include you on their SIP, Shouldn't be paying for anything!
Teachers	Complete PQ and travel paperwork, make copies, send it off as it is completed



# Read Me!

### **Pre-Field Reminders**

- 1. Travel arrangements will be made through Lockheed Martin but we can start working on the details before a pre-field call.
- 2. You are allowed personnel travel time after the expedition.
- 3. Substitute costs will be reimbursed to the school after your expedition is complete.
- 4. Medical costs, various insurances, visa fees, misc., not covered by the contractor will be paid by ARCUS
- 5. ARCUS can issue a travel advance, if needed.
- 6. We do have ECW kits that you can check out

# Tips for Success -- Alumni





Michael LeBaron

Nell Herrmann

# TOP 15 Recommendations

- 1. When in doubt, ask.
- 2. Never go out without a camera (2500+ pics)
- 3. Always be prepared for the unexpected be flexible
- 4. Take advantage of <u>ANY</u> opportunities you get.
- 5. If you don't get the direction you need or expect from the PI, keep asking.
- Take all training seriously it's your safety!
- 7. Get friends at home to send cards to significant other.
- 8. Attend Sunday and weekday science talks

- 9. Remember you are a visitor; the USAP contractors are at their home. Show respect.
- 10. Wander McMurdo, hike the trails, see the pressure ridges
- 11. Explore on-line so you are familiar with the layout of the station before you get there. Check PT journals.
- 12. Don't expect your school system to be as excited as you are. This isn't covered on standardized tests. . .
- 13. Get to know the contractors where else does a PhD drive a shuttle van?
- 14. Use facebook, school webs

Plus one - try not to gain weight. Food is pretty good!

#### Outreach

- Engage classrooms early and keep them engaged.
- Postcards from Antarctica
- Get posters, Flat Stanley, banners, etc. and take pics.
- Keep journal postings focused, but vary topics. Its all interesting!
- Convey excitement and wonder
   be silly.
- Include the people you meet in the stories – they like recognition too.
- Make sure classrooms setup/try the software for live events well ahead of time!!!!

#### Gear, other hints

- Camera, computer cables, chargers, blank CD/DVD's
- Wool is wonderful!
- Check with PI on special needs.
- Trinkets from home are appreciated by contractors.
- Water bottles
- Boots or light hikers
- Earplugs and eye shades
- Track PQ don't get lost in the shuffle.
- Put up Christmas tree before you leave (yep, I did)
- You are a "grantee", most staff at bases are "contractors"



























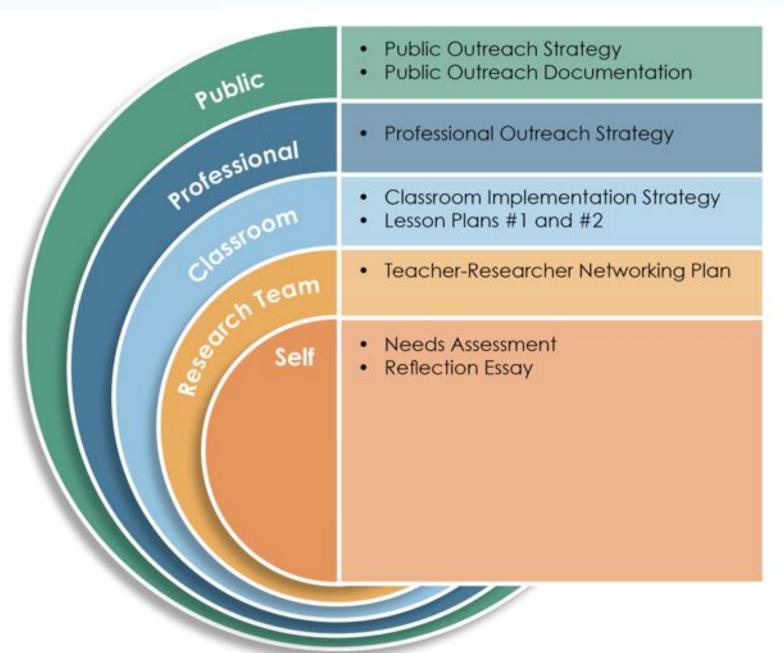


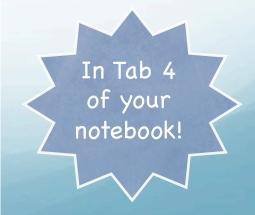






#### **Education & Outreach Plan**





## Why do Education & Outreach Planning?

- Provides a focus to the professional development experience
- Solidifies ideas for sharing experience to with others
- A means to begin collaboration and discussion with the research team
- Provides data for evaluations (NSF, School Administration)
- Documents experience for recognition (for school administration, future expeditions, future funding)



## Putting Your E&O Plan to Work

- News, TV, Radio Media
- Live Events & Phone Calls from the Field
- Generate Weblinks
- Don't forget about adults that will be following
- Maintain an e-mail list with followers pre-field
- Presentations & Connections with community groups



# ARCUS Support Tools for Education and Outreach

- Pre-Field Logistics Calls
- Press Release
- Publications
- Website
- Online Newsroom
- Travel Support



