

Professional Outreach Strategy

Due Date(s):

Due Before Departing for the Expedition
Review After Returning from the Expedition

Purpose:

The Professional Outreach Strategy is a set of ideas for sharing this experience with other professional educators. The Strategy should be unique to your school district and your field experience. This document builds on your [Needs Assessment](#).

Process:

Similar to the public outreach strategy, PolarTREC does not have a specific number of outreach events that you must host/present. Commonly, teachers present at local and district professional development days, at science meetings with their team, and at national and regional science teacher conferences.

ALL outreach activities should be tracked in the online [Outreach Documentation Form](#).

Questions to Address:

As you develop your Professional Outreach Strategy, you may address the following:

- What opportunities do you have to share your experience with teachers in your district or state (i.e. conferences, workshops, in-service days, etc.)?
 - [Staff development meetings](#)
 - [Teacher visitors from other schools](#)
- What can you do to prepare other teachers in your school or district for following your expedition? Do they need access to technology or specific training?
 - [Share resources for South Pole research project high school competition](#)
- Are there connections you can make in your school outside the science department?
 - [Interdisciplinary projects with humanities teachers](#)
 - [Astrophysics class connection](#)
 - [Middle school and elementary school teachers that are on our campus](#)
- Are there regional, state, national, or international conferences that you would be interested in presenting this experience to?
 - [CSTA](#)
 - [NSTA](#)
 - [Icecube Collaborative](#)
- Where do you plan to share lesson plans or other materials created for your expedition?
 - [On the website we are creating for our South Pole research project high school competition](#)

Distribution:

This document should be shared with your research team. Consider sharing it with your school administration and peers to compliment your [Classroom Implementation Strategy](#).