Professional Outreach Strategy

Purpose: A database of ideas for sharing this experience with other professional educators (unique to school and district).

1. What opportunities do you have to share your experience with teachers in your district or state (i.e. conferences, workshops, in-service days, etc.)?
   * Channel 18 New Story –
   * School District Newspaper Article –
   * Presenter at NSTA Conference (Kentucky Chapter) –
   * School PD – presented to teachers in my school
   * PolarConnect Event with Fayette Co. Middle School Science Teachers – there was a conference at the same time I was in the field. Originally, I was one of the planners and could not make it due to being in Greenland, so instead I presented my field work via PolarConnect.
2. 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?
   * Bring awareness that these type of programs exist for all content areas
   * Have these expeditions in the summer so teachers don’t miss school
   * Technology training is necessary. Even if the teacher is familiar with the technology it never hurts to review.
3. Are there connections you can make in your school outside the science department?
   * I used the art teacher to help make the postcards
     + Christine mentioned that this should be continued project for this coming year. This time students will once again make post cards in art class and in science class they will write a question to the researchers (which they will have got to know via Skype). The researchers will respond to the postcards and mail them back.
   * The social studies teacher discussed the location of Greenland
   * The art teacher and I were planning of having a bookmark competition where students designed bookmarks and the best design would be professionally made to be handed out at the school library. Funding and time hindered this project.
4. Are there regional, state, national, or international conferences that you would be interested in presenting this experience to?
   * I presented at the KY Bee Keeping Conference
   * I would like to present at a larger NSTA conference
   * Christine mentioned that there is an entomology society of America (ESA) conference/international conference (Sept. 25-30, 2016) that we could present together.
5. Where do you plan to share lesson plans or other materials created for your expedition?
   * Our school district has a program called sharepoint where I could upload a lesson and all teachers could see the plan. I have uploaded those lessons as well as contact information.
   * I also shared some educational materials at the local book store (Joseph Beth)