

Benefits of Being a Student of Teacher Researcher Experience (SoTRE)

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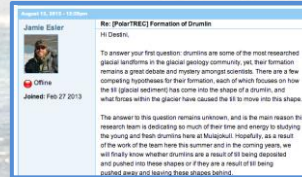
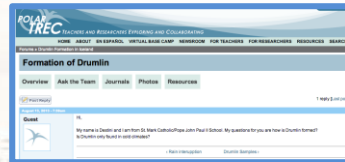
Our teacher Mrs. Eubanks has involved students in many programs including the Teacher at Sea program with National Oceanographic and Atmospheric Administration (TAS-NOAA), Polar TREC (Teachers and Researchers Exploring & Collaborating), National Science Foundation (NSF) funded researchers and (EARTH) Education and Research: Testing Hypothesis. Her newest Teacher Researcher Experience (TRE) will be in the C-MORE, STARS (Center for Microbial Oceanography: Research and Education, Sending Teachers Aboard Research Ships) program. Being in these programs gives students special privileges such as understanding unique research ideas, tracking tagged sharks, following daily journals written on location, taking part in cross-continental experiments, tracking real time data, and visiting universities.



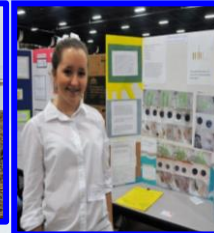
As SoTREs we learn about cutting edge science from real scientists- we learn beyond the textbook.

A SoTRE is a Student of a Teacher Researcher Experience

We connect with scientists in the field



Being a SoTRE influenced our decisions for our science fair projects and educational choices.



We are SoTREs

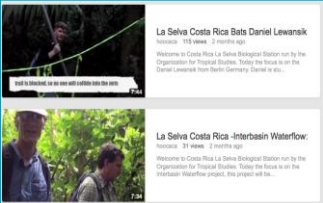
We visited Dr. Oberbauer at his FIU lab and observed a sample of Arctic Tundra.



We dissected a professional poster and learned about microbes in the deep ocean biosphere.



We learned about the work that scientist are doing at La Selva Biological Station in Costa Rica.



Exploring the Everglades watershed



We visited Dr. Olivas at Fairchild Gardens and learned about his research in Peru.

We were inspired to create our own core sample at our local beach.



Real Time Data is what is happening NOW