

## Regional Science Consortium

# Buoys and Weather – Skype with a Scientist

Students should develop a list of questions before their scheduled Skype with a Scientist session to help utilize their time as efficiently as possible. We have included some common discussion points related to this topic below.

### Discussion Points

- How many different buoys and weather stations does the RSC operate?
- Are there other buoys and weather stations on Presque Isle State Park and in Erie, PA that are not operated by the RSC?
- How do you determine what parameters are measured by each buoy and weather station?
- How do you determine where to place a buoy or weather station?

### Related Links

- RSC buoys and weather stations: [www.PALakeErieBuoy.com](http://www.PALakeErieBuoy.com)
  - Local – Erie, PA
- Great Lakes Observing System buoys and weather stations: [www.GLOS.us](http://www.GLOS.us)
  - Great Lakes Region
- National Data Buoy Center: [www.ndbc.noaa.gov](http://www.ndbc.noaa.gov)
  - Global
- RSC website: [www.RegSciConsort.com](http://www.RegSciConsort.com)