

# OCN 479-001

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# Today

- ▶ Tour of Ocean Instrumentation Lab and CMS Research Pier
- ▶ Pick two teammates and a sensor/platform of interest from today's tour
- ▶ Short (3-5 mins) presentation next week on your sensor/platform

# Presentation guidelines

- ▶ Team up with two other people (for four teams of three people) and pick your favorite instrument in the OI Lab. Give a short (three to five minute presentation) in class on Sep. 8 on the following:
  - ▶ What the instrument is
  - ▶ What it can measure
  - ▶ What studies it would likely be used for
  - ▶ Important technical specifications (look up on website and/or product datasheets)
  - ▶ Why you picked it
- ▶ Your presentation should be no more than one or two slides which you will submit on Canvas (via the Assignment post).

# What's the point?

- ▶ Familiarize yourself with cutting-edge coastal technologies
- ▶ Connect technology with applications
- ▶ Begin conversations about key metrics (e.g., accuracy, precision, stability, response time, endurance/lifetime, servicing intervals, technical needs)