

OCN 479-001

Sensor/platform presentations

Today's plan



Presentations



Review issues from first two labs



Complete third lab

What's the point of today's presentations?

1

Familiarize yourself
with cutting-edge
coastal technologies and
data streams

2

Connect technology
with applications

3

Begin conversations
about key metrics (e.g.,
accuracy, precision,
stability, response time,
endurance/lifetime,
servicing intervals,
technical needs)

Presentation guidelines

- ▶ Team up with one other person (last week's lab teammate) and pick your favorite dataset on <https://cormp.org/>. Give a short (3-5 minutes) presentation in class next week on the following:
 - ▶ What the parameter(s) is(are)
 - ▶ What they look like (e.g., time-series plot (screenshot))
 - ▶ How they were measured (look up sensors that measure your parameter)
 - ▶ 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 two or three slides which you will submit on Canvas (via the Assignment post)
- ▶ You will also deliver presentation in class next week or following week, time-dependent

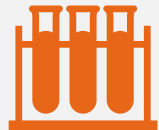
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