

Tuesday, November 17, 2020 | **Class #13**

Matplotlib, Cartopy, and xarray review + final project data loading/cleaning

OCEAN 215 | Autumn 2020

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Activity: Arctic sea ice satellite measurements

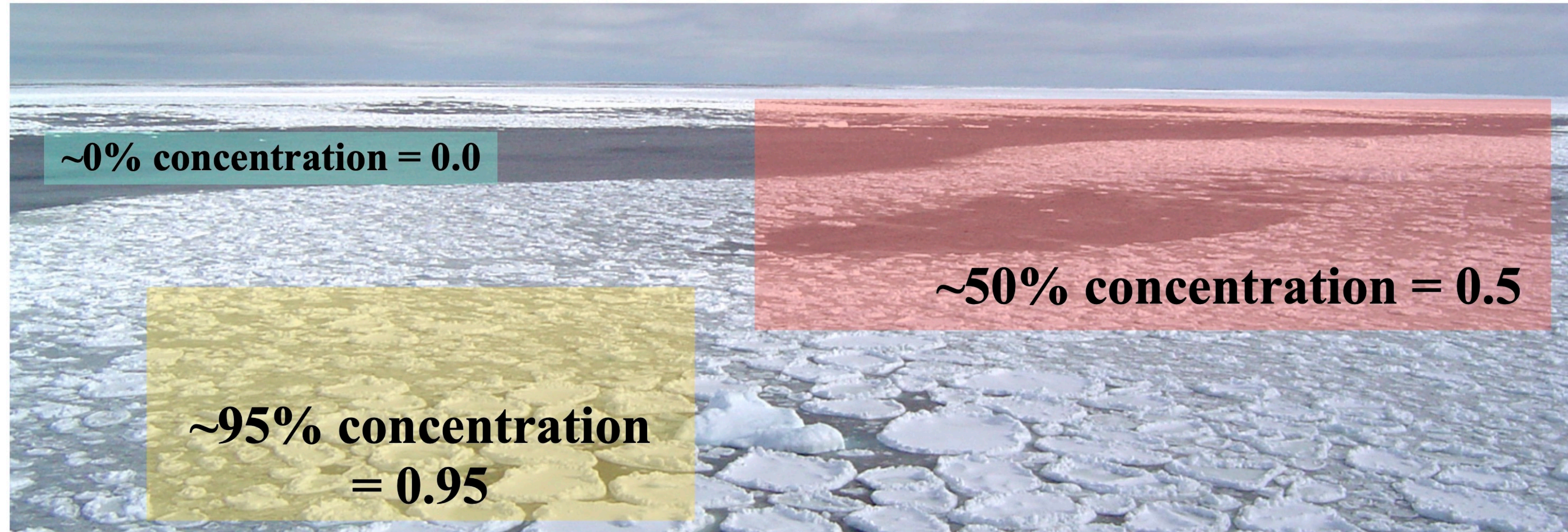


Image from NSIDC (National Snow and Ice Data Center)

Google Doc with activities (also accessible from Canvas Modules or Google Drive folder):

<https://tinyurl.com/OCEAN215-Class13>

Start downloading, loading, and cleaning your final project data

- **Round 1 (15 minutes):** Work on your own (or with your partner). Download the data file(s), upload to Google Drive, and try to load them into a fresh Google Colab file. Remember your `import` statements!
- **Round 2 (15 minutes):** Work as a pair (or with another pair). Try assisting each other before asking us for help!
- **Round 3 (15 minutes):** Join a group of 4-5 people. Let them know if you're stuck. Watch for **one awesome thing** to share with the class at the end!