

CICE Consortium Tutorial for CICE and Icepack
NCAR Mesa Lab
February 4-5, 2020
All sessions will be held in the ML Damon Room

Tuesday, Feb 4 - Standalone CICE/Icepack

- 8:30 - Bus picks up at hotel
- 9:00 - Welcome and Logistics
- 9:05 - Lecture: CICE & Icepack overview
- 9:30 - Activity: Starting with standalone CICE and Icepack
- 10:30 - Break
- 11:00 - CGD seminar on Floe Size Distribution
- 12:00 - Lunch
- 13:30 - Lecture: scientific options in the model and what they mean
- 14:00 - Lecture: Quality Control - how and why?
- 14:30 - Activity: Basic modifications and running test suites
- 15:00 - Break (during activity)
- 16:15 - Discussion and open questions
- 17:00 - Adjourn
- 17:15 - Bus back to hotel

Wednesday, Feb 5 - Coupling with CICE/Icepack

- 8:30 - Bus picks up at hotel
- 9:00 - Lecture: Coupled forecasting with Navy Model
- 9:30 - Lecture: Theory of coupling
- 10:30 - Break
- 11:00 - Activity: CICE coupling
- 11:30 - Lecture: Nuts and bolts of coupling
- 12:00 - Lunch
- 13:30 - Lecture: Porting
- 14:00 - Activity: CICE coupling, continued
- 15:00 - Break (during activity)
- 16:00 - Lecture: Contributing to the Consortium
- 16:30 - Wrap up, open questions.
- 17:00 - Adjourn
- 17:15 - Bus back to hotel