

2023 CESM Tutorial

Tuesday - Day 4



Thursday Tour

Meet at the Mesa Lab front door/

- Michelle De Luna
- Asiya Badarunnisa Sainudeen
- Madankui Tao
- Sonya Rauschenbach
- Dr Oye Ideki
- Mahjabeen Rahman
- Nilkamal Jaisawal
- Allison Lawman
- Thu Bui
- Mohammad Rubaiat Islam
- Mary Margaret Stoll
- Jatan Buch
- Jesse Miller
- Claire Mundi
- Joseph Ko
- Noribeth Mariscal
- Areidy Beltran
- Andrea Salazar

	Scientist	Room	Attendees Assigned				
Thursday, July 13th	Yang Tian	Chapman Room	Xinyuan Yu	Jian Guan	Hongwei Sun		
	Katie Dagon	Director's Conf. Room	Briah Davis	Molly Wieringa	Nina Grant	Dmitri Kalashnikov	James Weber
	Gunter Leguy	Library	Jacob Knight				
	Frank Bryan	Inner Damon Room	Maxi Castrillejo	Houssam Yassin	Iuri Gorenstein	Dr Oye Ideki	Qihua Peng
	Isla Simpson	Outer Damon Room	Marissa Saenger	Talia Anderson	Desneiges Murray	Yelin Jiang	
	Rich Neale	Cafeteria - East End	Dharmendra Kumar Singh	Rachel Tam	Sarah Smith	Burcu Zehra Boza Karul	Foroozan Arkian

How are you bearing up?



How are you bearing up?



<https://www.cesm.ucar.edu/events/tutorials/cesm>

- Slides have been posted for all current lectures
- Youtube recordings available to watch

Today's agenda



Ocean Day!!

+ Specialized lectures

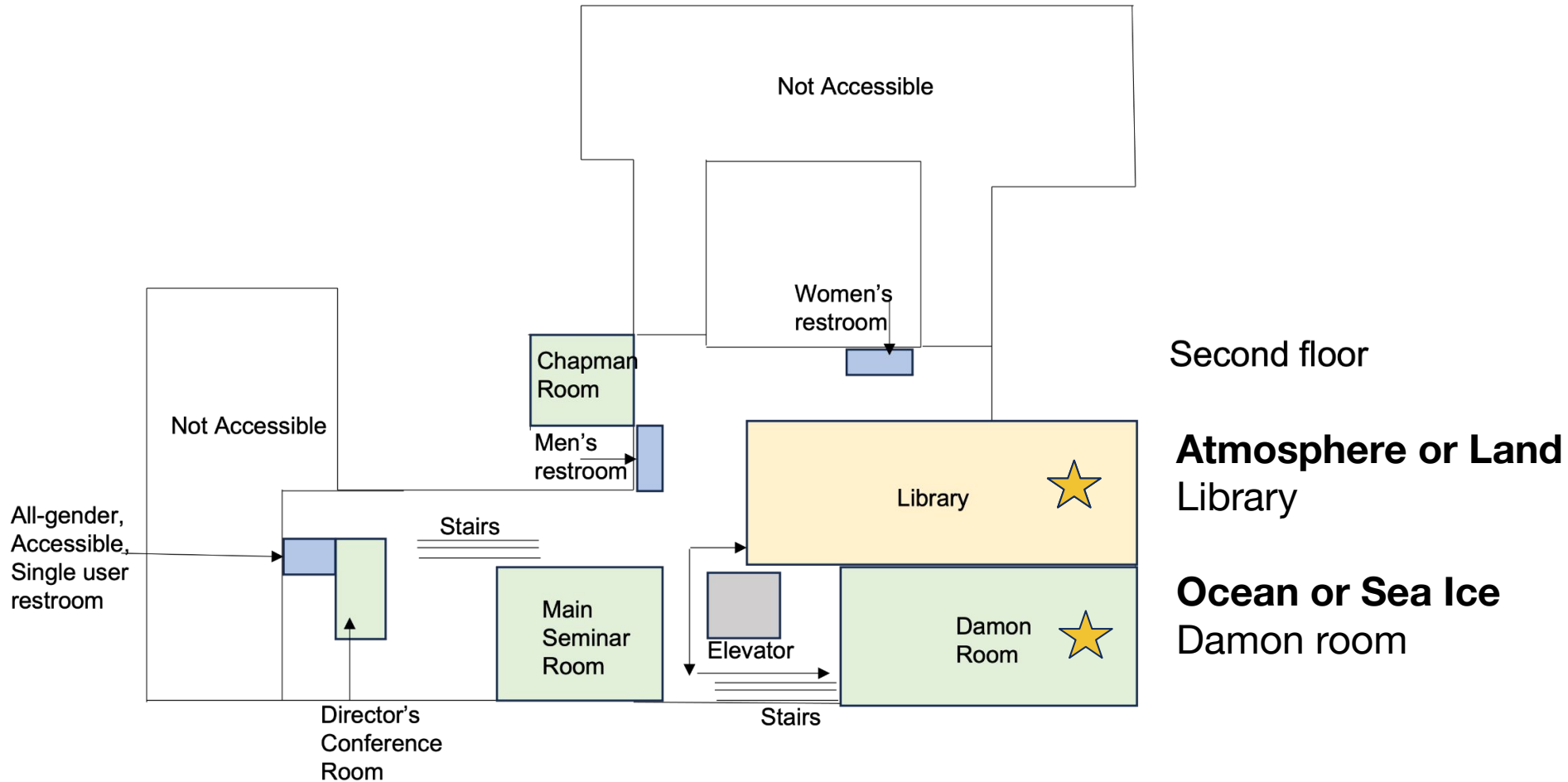
Today's agenda

- 8:25-8:30 Welcome, daily logistics
- 8:30-9:15 CL 9: Ocean I: basics and overview of models + Q&A
- 9:15-9:30 Break
- 9:30-10:15 CL 10: Ocean II: parameterizations/physics + Q&A
- 10:15-10:30 Break - food
- 10:30-11:00 SL 4: Model tuning/coupling + Q&A
- 11:00-11:30 SL 5: Climate Variability + Q&A
- 11:30-1:00 Lunch on your own
- Meet a Scientist 3 (Breakout rooms) → if you want to work, go to library**
- ML tour with SciEd 12-1 (front door)**
- 1:00-1:30 SL 6: Paleoclimate + Q&A
- 1:30-2:00 SL 7: Porting/new features + Q&A
- 2:00-2:10 Intro to Lab: Diagnostics and Tools
- 2:10-4:30 Lab exercises 7 (**Breakout rooms**)
- 2:45-3:00 Break - food
- 4:30-4:45 Daily debrief
- 5:00 Shuttle departs ML

Focus today on Diagnostics

Website for lab activities:

<https://ncar.github.io/CESM-Tutorial/README.html>



Questions?

