

WCRP Km-scale Hackathon @ NCAR - Agenda

Rooms

- Badge pick up on Monday will be in the Foothills Lab, building 2 Lobby
- Hacking will take place in rooms: FL2-1022, FL2-1024, FL2-1003, FL2-1002
- **All other events will be in FL2-1022 unless otherwise noted**

Virtual

- Select talks, indicated below, will be streamed via zoom. All other activities are in-person
 - Zoom link:
<https://ucar-edu.zoom.us/j/97704387325?pwd=SxTSaAliwlt8Z3ZVLbRaMTTIUCijob.1>
 - Zoom password: Akdr7y3T

Monday, May 12

12:30 - 13:00 **Admin team** - Badge pick up

13:00 - 13:15: **Organizing team** - Welcome and introduction

13:15 - 14:00: **Andrew Gettelman** - Km-scale climate modeling and the WCRP Hackathon [in-person and streaming]

14:00 - 15:00 **Daniel Howard (CSG)**: Introduction to casper and how to access the datasets [in-person and streaming]

15:00 - 15:15: Coffee break

15:15 - 16:00 **Lulin Xue** - CONUS and SAAG datasets [in-person and streaming]

16:00 - 17:00 **Julia Kukulies, Scott Pearce** - Getting familiar with the CONUS and SAAG datasets [in-person and streaming]

Tuesday, May 13

08:00 - 08:45 **Bill Skamarock** - MPAS DYAMOND [in-person and streaming]

08:45 - 10:00 **Orhan Eroglu** - Getting familiar with the MPAS DYAMOND datasets

10:00 - 10:15: Coffee break & Finalize breakouts (if needed)

10:15 - 12:00: Hacking in break out groups

12:00 - 13:00 Lunch break

13:00 - 13:45 **Kristen Rasmussen**: Science at the weather and climate interface, Opportunities and challenges of km-scale climate modeling [in-person and streaming]

13:45 - 15:00: Hacking

15:00 - 15:15: Coffee break

15:15 - 16:30 Hacking

16:30 - 17:00 Afternoon debrief

Wednesday, May 14

08:00 - 10:00: Hacking in break out groups

10:00 - 10:15: Coffee break

10:15 - 12:00: Hacking in break out groups

12:00 - 13:00 Lunch break

13:00 - 15:00: Hacking

15:00 - 15:15: Coffee break

15:15 - 16:30 Hacking

16:30 - 17:00 Afternoon debrief

Thursday, May 15

08:00 - 10:00: Hacking in break out groups

10:00 - 10:15: Coffee break

10:15 - 12:00: Hacking

12:00 - 13:00 Lunch break

13:00 - 15:00: Hacking

15:00 - 15:15: Coffee break

15:15 - 16:30 Hacking

16:30 - 17:00 Afternoon debrief discussion

Friday, May 16

08:00 - 10:00: Hacking in break out groups

10:00 - 10:15: Coffee break

10:15 - 11:00: Hacking and/or prepare slides

11:00 - 12:00: Event wrap up & showcase

12:00: END