

14 June 2022 extended-PI meeting



Agenda (in brief)

- Quick updates
- Data management tasks
 - Review of <u>data policy</u> / <u>plan</u>
 - Publishing to EOL archive
 - Dataset updates (QC, processing, documentation, ...) from groups
- Planning future meetings

Updates

- BAMS article
- Upcoming conferences
- NSF report

Updates: BAMS paper

- Proposal for Bulletin of the American Meteorological Society article accepted
- P-type Processes and Predictability: the Winter Precipitation Type Research Multi-scale Experiment (WINTRE-MIX)
- Submission due by 1 November
- Author list limited to project "leads"
- Length ~4,000 words
- Mostly motivation and overview. Some sample results
- ~ 10 figures including:
 - Maps of the study domain, instrument deployment, and aircraft flight tracks
 - Photos of instrumentation and field operations
 - Preliminary data analysis (incl. something from each major facility)
- Next steps:
 - Justin will draft outline and first draft of intro/overview to share by late summer
 - Please send along any candidate figures to be included

Updates: Upcoming conferences

- AMS Mountain: June 2022
 - Minder
- AMS Cloud Physics: *August 2022*
 - French, Gultepe
- European radar conference: *September 2022*
 - Friedrich
- AMS Annual: January 2023 (Denver, CO)
 - Abstracts due August 2022
 - Coordinate submissions? Mesoscale Processes Symposium?
- AMS Meso: Summer 2023
- Other?

Share citations/links with Linda for collection on

WINTRE-MIX website!

Updates: Year 1 NSF report

- For NSF PIs only
- Due 1 September 2022
- Some common text for "Goals,"
 "Accomplishments," and "Products," with other sections done on group-by-group basis?
- Can work out details in smaller group

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Data Management

- Review of <u>data policy</u> / <u>plan</u> [5 min] *Justin*
- Publishing to EOL archive [10 min] *Linda*
 - WINTRE-MIX Project Page
 - Data Submission Instructions
 - Dataset Documentation ("Readme")- to accompany data submissions
- Dataset updates (QC, processing, documentation, ...) from groups
 - Convair-580 [15 min] Cuong
 - DOW/COW [20 min] Katja, Karen
 - Soundings [10 min] Andrew
 - ------ BREAK [20 min] ------
 - NYSM [5 min] *Nick, Justin*
 - Climate Sentinels [10 min] Mathieu (presenter), John and Julie
 - ECCC data (Sorel, CASBV) [15 min] Ismail, Daniel
 - MRRs / Parsivels [5 min] Justin
 - Manual observations [2 min] Bin
 - Hydrometeor photos [2 min] *Mathieu*