

IOPs of Interest

- IOPs 1-5
 - December LLAP events generating ~250 cm in North Redfield
 - Currently working on IOPs 2 and 4
 - May do some analysis of 1, 3, & 5
- IOP6
 - DP IOP in which North Redfield got some action
 - MRR, met station, manual snow obs available for interested parties
 - Not currently a priority for us

IOPs of Interest

- IOP₇
 - Adams/Barnes Corners mega event, but mainly to N of transect
 - Nice band passage at North Redfield with lightning
 - MRR, met station, manual snow obs available
 - May do some analysis, but not currently a priority
- IOP₁₀
 - Exploratory IOP for orographics and DP over Tug and Adirondacks
 - Possible collaboration with Wyoming/Albany

IOPs of Interest

- IOP₁₄
 - Mostly synoptic precip but transition to shallow orographic convection
 - Possible collaboration with Wyoming/Albany
- IOP₁₅
 - Arctic front/LLAP/Lightning IOP
 - MRR, met station, manual snow obs available for interested parties
 - Not currently of interest for us
- IOP_{21/22}
 - Event with period of reverse orographic ratio
 - Of interest, but haven't worked on yet

Existing and Potential Linkages

- Collaborations with Albany on MRR analysis and idealized simulations
- Collaborations with other groups on IOP₂, IOP₄, IOP₂₁ analyses
 - Especially processes over lake, UAH-MIPS data, or UWKA data
- Potential collaborations examining other IOPs
 - We can help with analysis of transect and ancillary data, etc.
- Collaboration with Jeff Snyder @ UW on hotplate/snow gauge paper
- OWLeS BAMS article
- Have considered writing article on experiences doing field research in extreme snowfalls – not sure where to submit it
 - Don't want to interfere with OWLeS BAMS article