

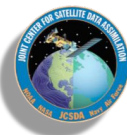


Discussion Session on

Integration with Other Projects

UFS-R20 First Annual Meeting
12–15 July 2021

EMC, PSL,
GSL, CSL,
NSSL, ARL,
NESDIS





Objectives



- To create the venue which allows the communication and collaboration between the Notice of Funding Opportunity (NOFO) projects funded by OSTI-Modeling and WPO and the UFS-R20 team;
- To share achievements of NOFO projects;
- To discuss potential integrations of NOFO projects with the UFS-R20 activities:
 - If the NOFO projects are in their earlier stages, discuss how to focus the NOFO projects for possible integration into the UFS in the future;
 - To gather information for integration of NOFO projects as a follow-up step to the meeting;
- To strengthen the working relationships among all the PIs rather than making any funding decisions.



Presentations from the NOFO PIs



- NOFO PIs were encouraged to prepare two slide presentations on their projects;
- 22 presentations were received:
 - Grouped based on topics (next slide);
 - **Three minutes** for each presentation;
 - **One minute** for quick Q&As
 - Please add your questions to the chat so that the moderator can better coordinate.
 - I will give you hints when time is up.
 - **~30 mins** for general discussions.



Projects



- SRW/MRW/S2S Application or Physics Development (6)
- Hurricane Application Development (3)
- Data Assimilation (6)
- Infrastructure (1)
- Verification and Validation (6)



General Questions



- Are there key achievements to be transitioned to operations in the next two years, if any?
- What's your transition strategy? Who is the POC?
- **For NOFO PIs:** based on what you have learned about UFS-R2O, is there a sub-project you would like to integrate with?
- **For UFS-R2O (sub)project leads:** Is the development/achievement of interest? What would be a good way to integrate?