

IMPACTS General Telecon 3/25/19

Reminders:

- ❑ **Don't forget to send updated budgets with correct cost breakdown (personal travel vs. general needs)**
- ❑ Each team will need to identify roles at the ops center
- ❑ A list of open Chincoteague restaurants will be published on the website

Helpful Links

- ❑ Mission website: <https://espo.nasa.gov/IMPACTS>
- ❑ Science Meeting agenda/logistics: <https://espo.nasa.gov/IMPACTS/logistics>

Meeting Notes:

- Welcome and Overview (Lynn)
 - Working towards better understanding snowbands and creating more accurate models to predict snowstorms
 - Apply observations to goals: improve remote sensing from space, improve modeling of snowfall
 - Haven't had a major study of snowstorms in the last 30 years
 - Aircraft: ER-2/P-3
 - Need to identify criteria for which storms to monitor and observe
 - Look at stages of storm development, can you sample a storm during two different days?
 - Observe storms both over the ocean and over the land
 - Flight tracks & coordination of aircraft
 - Where do mobile groups need to be based? Driving to the midwest might be very cost intensive
 - Need to look at deploying and moving during winter weather - could be very dangerous or impossible
 - Staffing/scheduling -- need to identify who is doing what and when (need a spreadsheet)
 - In field data management and real-time data downlinking
 - Data products and archival timeline
 - Partners and parallel projects
 - Risks to IMPACTS (weather, instrument issues, fly-decisions)
 - Identify what the no-fly would be due to instrumentation
 - Science descopes - cost management
 - **Everyone should come ready to discuss these questions**
- Science Team Meeting Logistics (Vidal)
 - Don't forget to check the [IMPACTS website](https://espo.nasa.gov/IMPACTS) for the latest info, agenda, where to pick-up badge, location of meeting etc.
 - When: Monday April 15-17th (front gate opens at 6am--arrive early on the 15th to pick up badge at the front gate)

- Where: WFF
- Lodging: Comfort Suites, Marina Bay, Best Western
 - If you don't have a reservation already, please book now because there will be a rocket launch during that week and hotels are already sold out
- Transportation: personal vehicles or rental cars (be safe!)
- Agenda - available on the ESPO/IMPACTS [website](#)
 - Updates to the agenda will be posted online
- WFF Meeting Room Location: E100 auditorium, big room with a stage
 - **Information will be posted on the website**
- Some individuals will be presenting so please be prepared and email us with questions
- Budgets (Lynn)
 - Purpose for budget requests
 - We need to finalize the total budget before the ICR
 - Travel vs. General Needs
 - Separate travel from your general science budget
 - Some scientists have costs associated with mobile instruments that are tied to a university. This is distinct from personal travel reimbursement (hotels, food, airfare, etc.). We will go over these differences to ensure everyone has the correct items in the correct budget categories
 - Project Timeline & Integration
 - Reminder of our deployment timelines to ensure travel budgets are accurate (see slides)
 - Do you need to budget travel for integration? If so, have you included that time in your travel budget?
 - Integration time start as early as November
 - Integration starts as early as November but grants are budgeted in a fiscal calendar year. Sometimes we need to update your budgets for each year to account for the correct fiscal year
 - Calendar
 - Second Science Meeting in October - focus on the deployment
 - 6 week deployment in January - February
 - Date for integration came from the airborne science website, they can be adjusted a little bit but that is what the aircraft have allocated so far
 - Brian Hobbs ER-2: DCOTSS mission will happen in March so the date cannot be pushed to March
 - The download for ER-2 will be the same time as for the P-3