LEO User Engagement
7 January 2024
Jeremy Goldstein - GST
Bill Sjoberg - GST
Amy Leibrand - STC
Andy Lomax - STC
What is user engagement?

- LEO conducts continuous user engagement efforts to address NOAA’s needs, ensure the success of current missions, plan for future missions, and meet the requirements of end users.
- User engagement is conducted through targeted workshops, conference presentations, monthly science seminars, monthly thematic initiative meetings, and trainings throughout the year.
- User engagement ensures that LEO captures user needs, ensures user readiness, and sustains users across all of NOAA’s mission service areas.
What Information are we Asking Users?

- What JPSS data sets are you using?
- How do you access JPSS data?
- For what applications do you use JPSS data?
- What improvements do we need to make (future requirements such as resolution or frequency of data products)
Who does LEO Serve?
User Engagement Success Story

• Through the JPSS sounding initiative and During the Spring Experiment, we received positive feedback about NUCAPS soundings. Forecasters requested more soundings.
• Forecasters now have access to METOP soundings through AWIPS in addition to SNPP and NOAA-21
User Engagement Success Story

- Through the JPSS aviation initiative we received feedback for pilots in Alaska that there was a need for more smoke data
- This led to the integration of HRRR smoke into the aviation cross sections
Conclusion

• User engagement helps ensure that LEO is meeting NOAA requirements and serving users from all mission service areas
• Consistent user engagement helps us improve products and services to better serve you
• Please help us by attending our user engagement event later this week