

7/16/2024

# PACE-PAX All Hands Tag Up



## AGENDA

- Outreach - Brenna Biggs
- Status Updates
  - Leadership
    - HSRL-2 will not operate in 2508 airspace
  - ESPO
    - This meeting will be weekly starting on July 16th
    - Update your registration - this action is critical for your ability to access Edwards
    - Hydrazine Level 2 training is now available on SATERN for PIV card holders. This is required training for Edwards 4802 hangar access. SATERN Course AFRC-HL2T and once completed NAMS request for 4802 Hangar (ID229098). Non-PIV holders can get training on their day of arrival.
    - Global Foundation for Ocean Exploration film team will likely be at each site during the week of 9/16
    - Room blocks closing soon
      - 7/21 Lancaster TP Suites
      - 7/31 Lancaster RI
      - 8/4 Monterey
      - 8/12 Santa Barbara
  - Flight Planning & Weather Forecasting
    - New flight planner joining team: Leslie Lait, GSFC. He will join remotely.
    - Input on flight planning with ocean assets, etc.:
      - Files for 2 previous dry runs
      - VTM with flight planning documents. Review and make suggestions to management.
  - Ocean
    - Some team members visiting the R/V Shearwater today to physically plot the payload and discuss onboard duties
    - UCSB Rapid Response team may support ER-2 flight the end of August
  - ER-2 & Instrument Teams
    - Moving from 809 to 806
    - Lab update: complete, but much smaller space than Bldg. 703. Conference space and office space TBD.
    - AirHARP: Testing at GSFC.
    - HSRL-2: Will ship out and integrate as scheduled.
    - PICARD: Thermal stability testing at ARC, then pre-mission calibration.

- PRISM: Configuration in ER-2 rack complete. PRISM pre-flight discussions: may tow out PRISM separately. On going conversation.
    - RSP: Electronics and auxiliary equipment shipped to Santa Barbara last week. Brian will calibrate next week.
    - SPEX: Shipment pending. Alberto in the loop.
    - NSRC:
  - Twin Otter & Instrument Teams
    - TO: Sam is working up flight boxes for the Twin Otter, and will send to the pilots for review (re: airspace restrictions and congestion)
      - Marina Airport Tower update: cleaned, windows replaced, will be cleaned again since window installation created more debris. Lease agreement in place.
    - LARGE: rack has been pre-populated as much as possible, and the team will finish work after ARCSIX download.
    - LI-Neph: Sun photometer will not be utilized for PACE-PAX, but will be onsite at Marina, and may be installed after PACE-PAX.
    - NAVAIR will accept Appendix B of the NASA Aviation Medical Certification form signed off by NASA Surgeon (to be cleared to fly on the Twin Otter). FAA 3rd class medical can also satisfy this requirement. More info to follow.
      - JSC will support!
- [Risk Table](#) Updates
  - Please review and report any updates
- Other
  - Week of 9/16: Global Foundation for Ocean Exploration team