

CSET Monthly Telecon

29 Jan 15

Agenda

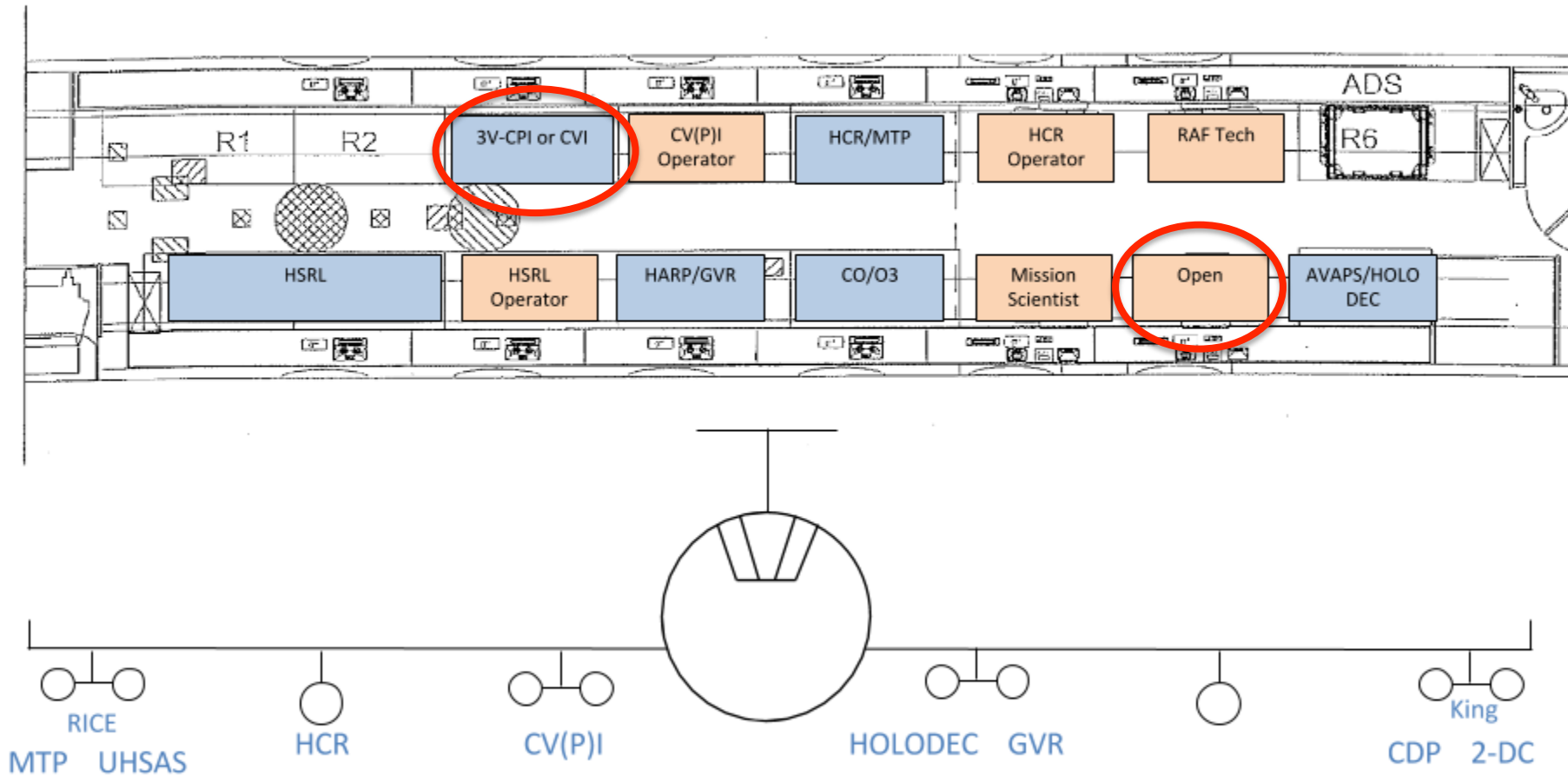
- Introduction
- Schedule
- Instrumentation update
- Logistics
- Operations
- Data management/support

Schedule

- 31 Mar-3 Apr: Mather site visit
- 28 Apr-1 May: CSET Science & planning meeting
- Mid-May: GV Upload begins
- Mid-Jun: GV Test flights at RMMA
- 1 Jul – 15 Aug: CSET deployment
- 15 Feb 2016: EOL quality-controlled data released

Instrument Status Update

Payload (DRAFT)
CSET (2015)
1/28/2014



Instrument Status Update

- HSRL
- HARP
- GVR
- CO/O3
- HCR
- MTP
- AVAPS
- HOLODEC
- UHASAS
- Cloud Probes

Logistics

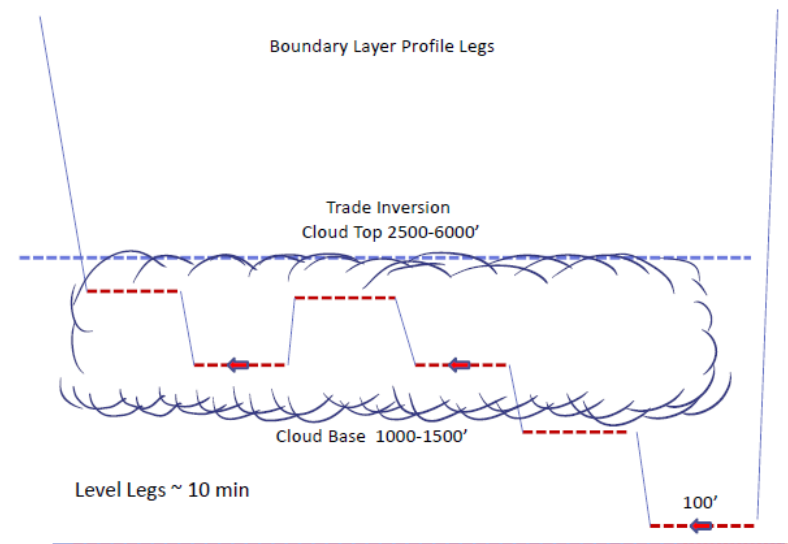
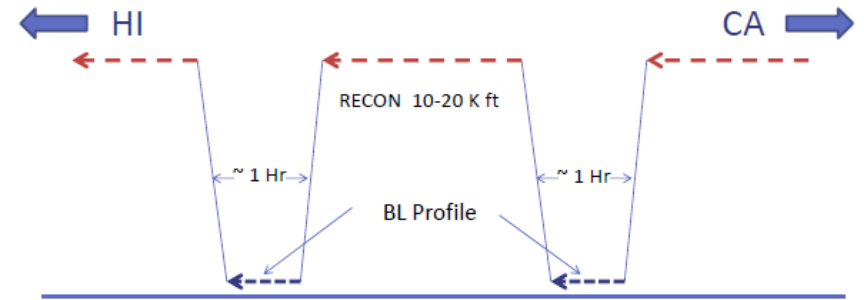
- Operating Location
 - Sacramento, CA
 - Main GV operating location
 - Site survey (late Mar/early Apr)
 - Work space
 - Data center
 - Hotel/housing
 - Most of EOL Personnel
 - Science Team Personnel
 - High level of instrument support
 - Kona, HI
 - University of Washington?

Logistics

- Operating Location
 - Kona, HI
 - Alternate GV location
 - Very little aircraft support
 - Minimal instrument support
 - No consolidated ops center
 - Logistics
 - University of Washington?
 - Ops/forecast center?
 - Requirements?

Operations

- 120 Flight hours (approx 14 flights, 7 round trips)
 - Approx 10 drops/flt
 - BL profiling
- Nominal flight plans
 - 2200nm each way, plan for approx 1000nm of profiling
- Sub-groups for tentative flight plans/sampling strategy



Data Management/Support

- Field catalog
 - Real time data requirements
- Forecast activities/modeling
- Mission simulations
 - What is required?
 - Sub group

Contact Information

- Mailing list:
 - <http://www.eol.ucar.edu/mailman/listinfo/cset>
- Web Page (coming soon!):
 - http://www.eol.ucar.edu/field_projects/cset
 - Logo?
- Project participant/contact list
- EOL PM:
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