

# CSET Telecon

5 Mar 14

# Agenda

- Schedule
- Logistics
- Operations
  - Instrumentation Update
- Data Management

# Schedule

- 1-3 Apr: Mather site visit
- 28 Apr-29 Apr: CSET Science & planning meeting
- 11 May: GV Upload begins
- 19 Jun: GV Test flights at RMMA
- 29 Jun: GV arrives in CA
- 1 Jul – 15 Aug: CSET deployment
- 15 Feb 2016: EOL quality-controlled data released

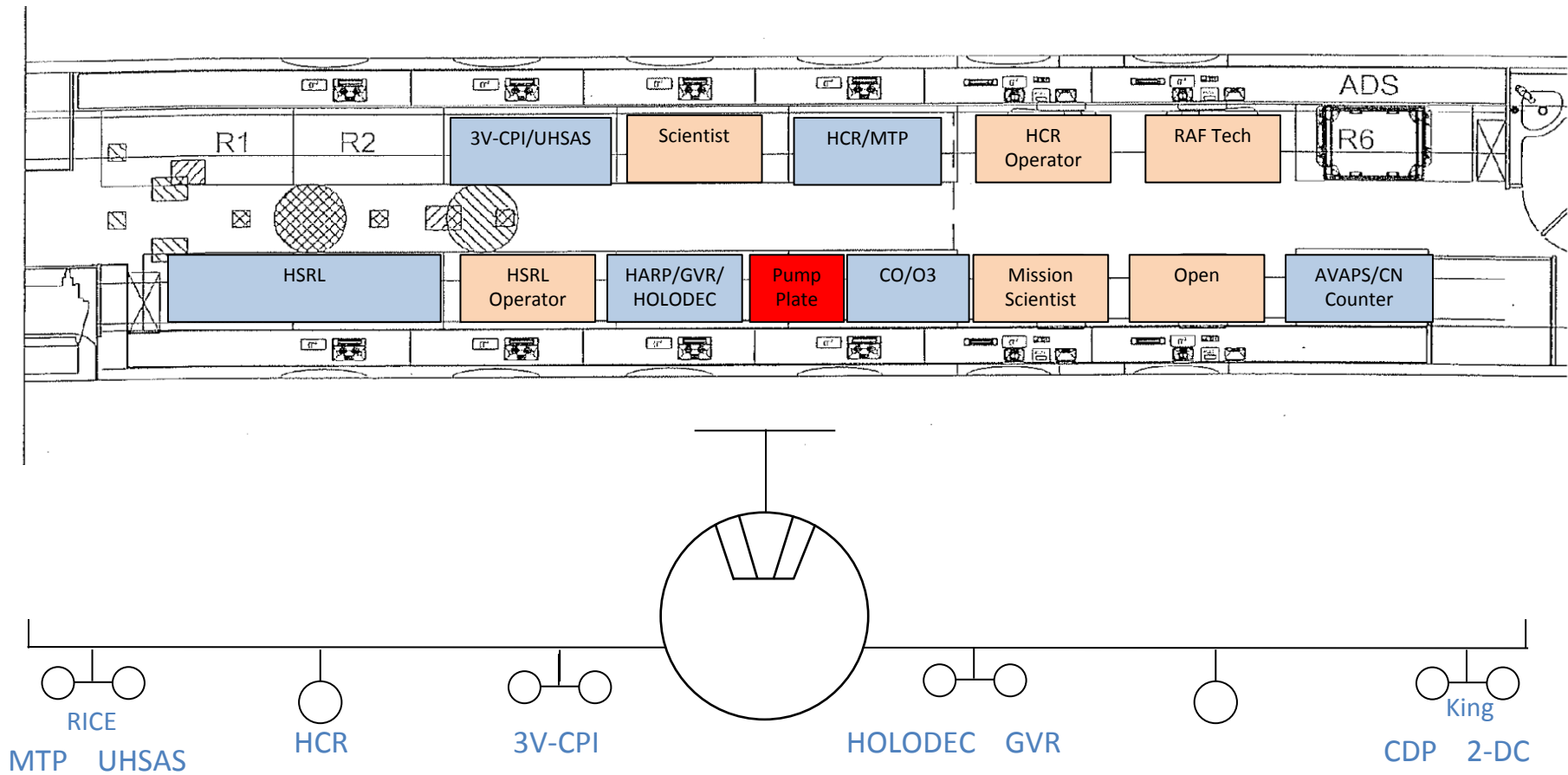
# Science & Planning Meeting

- 28 Apr-29 Apr: CSET Science & planning meeting
  - Boulder, CO (NCAR)
  - Lodging (we can set up a block of hotel rooms if required)
    - Email me if interested ([lussier@ucar.edu](mailto:lussier@ucar.edu))
- Rough Agenda
  - Tue am: Science overview
  - Tue pm: Instrumentation and measurements
  - Wed am: Operations and Logistics
  - Wed pm: Dry run
    - Requirements?

# Logistics

- Sacramento Ops
  - PI staffing
  - Site survey 1-3 Apr
  - Instrument teams (& others) requirements (27 Mar)
  - Identify lodging options
  - Workspace
- UW Update
  - EOL staffing –FC support
  - Other

Payload (DRAFT)  
CSET (2015)  
2/23/2015



## Draft Upload schedule for CSET, Jul-Aug 2015

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
5/3	5/4	5/5	5/6	5/7	5/8	5/9
5/10	5/11	5/12	5/13	5/14	5/15	5/16
	Prep/install wings					
5/17	5/18	5/19	5/20	5/21	5/22	5/23
	Install AVAPS			Install HCR/MTP		
5/24	5/25	5/26	5/27	5/28	5/29	5/30
	Memorial Day	HCR/MTP	Install CO/O3			
5/31	6/1	6/2	6/3	6/4	6/5	6/6
	Install HARP		Install 3V-CPI		Install GVR	
6/7	6/8	6/9	6/10	6/11	6/12	6/13
	Install HSRL				Payload Flight Ready	
	Install CN			SAR		
6/14	6/15	6/16	6/17	6/18	6/19	6/20
	Weigh GV	EMI	Safety Brief FRR	Correct FRR Discrepancies	TF01	
6/21	6/22	6/23	6/24	6/25	6/26	6/27
		TF02		TF03		
6/28	6/29	6/30	7/1	7/2	7/3	7/4
Hard Down	GV Departs		Begin Flight Ops		4th of July (Observed)	

# Operations

- Instrument issues
  - Non-operational instruments from last telecon
    - UHSAS – Currently flying on WINTER, RAF continues to evaluate performance
    - GVR – Andrew has identified issue and is repairing unit
    - HARP - No change
  - Items to continue tracking
    - HCR & HSRL sampling strategies
    - Dropsonde strategy
- Draft Flight Plans being developed
  - 2200nm to start (2400nm likely after a couple of flights)



# In-Field Transfer of Data

- No requirement for larger data set to be transferred to UW in real-time
- Field catalog product list

Questions/Discussion?