

Far Horizons

ISGC Intern Program 2013

Welcome!

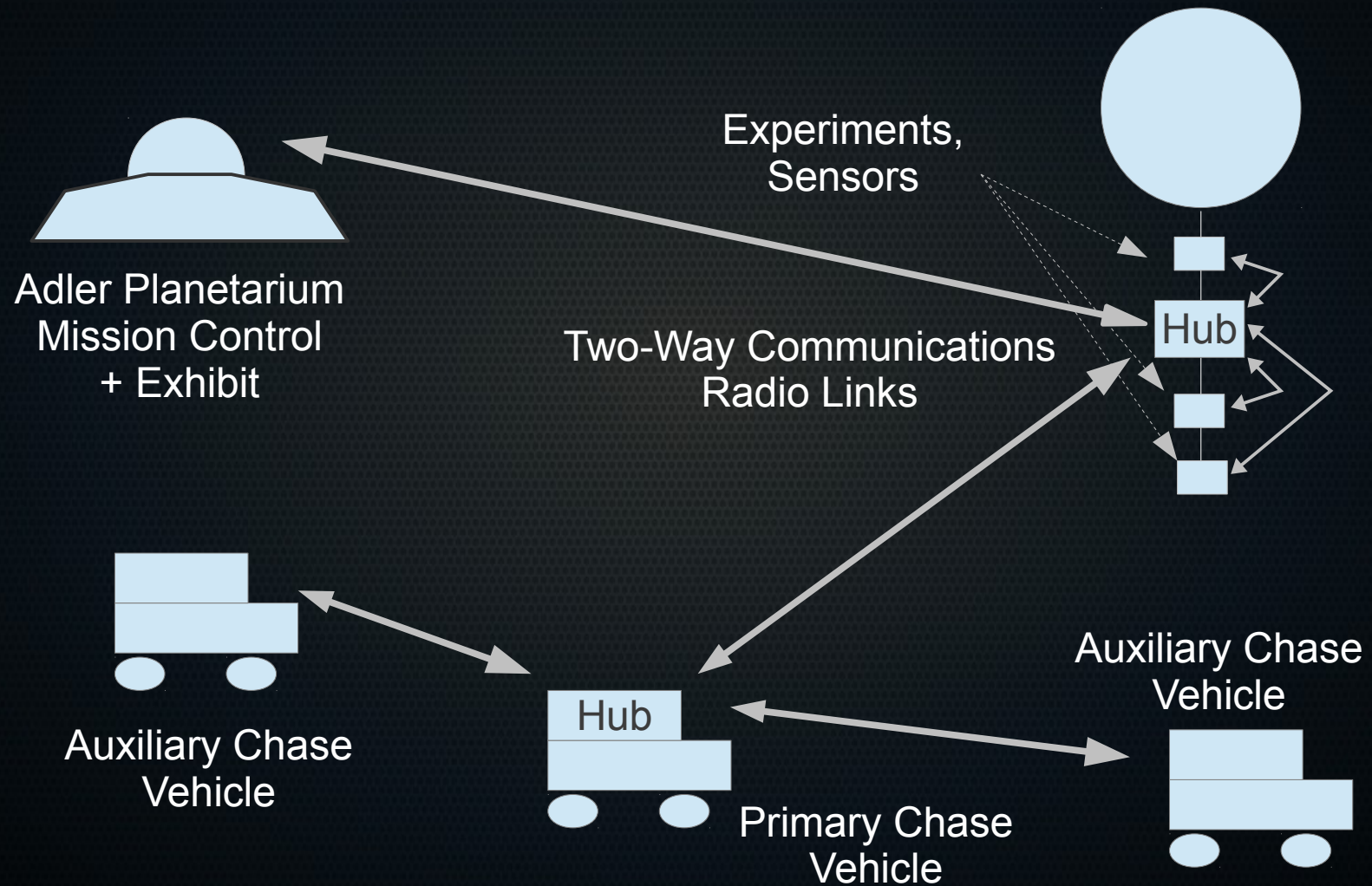
Introductions

Mission Monitoring & Control

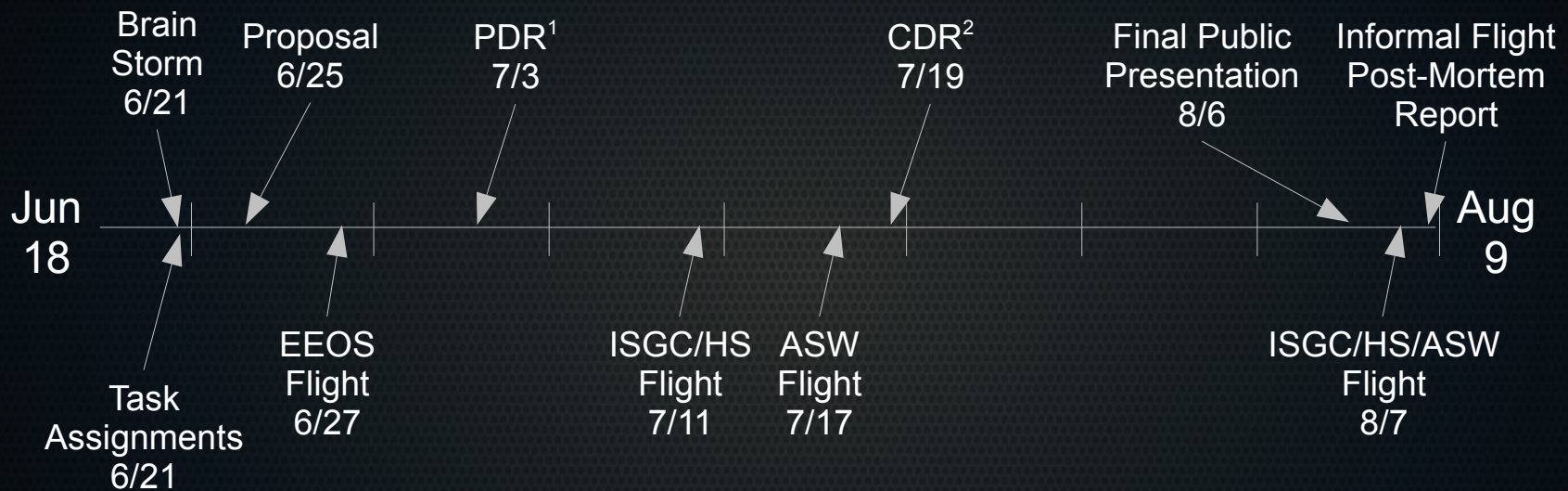
Customer Requirements

- Far Horizons is the customer.
- Platform Integration & Mgmt.
 - 2-Way Communications
 - Platform Integration Hub
 - Chase Vehicle Hub
- Tracking Software

Mission Monitoring & Control System Concept



Schedule (preliminary)



¹ Preliminary Design Review

² Critical Design Review

Workplace Issues

- Tues – Sat: 9:30 to 5:00.
 - Daily “Stand-Up” at 9:30.
 - Weekly group meeting (Sat)
- Hour Lunch, 2x15 min breaks.
- No personal stuff during work.

Lab Procedures

- See handout.
- No personal audio on speaker. Use earbuds.
- Keep to $\frac{1}{2}$ of a bench.
 - Remember that imaginary line between you and your brother or sister in the back seat of the car?

People

- Managers
 - Geza Gyuk: Astronomy Dept. Head.
 - Mark Hammergren: Astronomer.
- Program Mgr: Ken Walczak
- Project Engineer: Lou Nigra (supervisor)
- Volunteers:
- Experts:

First Tasks

- Go see a show!
- Prepare for brainstorming session (tentatively set for Friday).
 - Research the project – all aspects.
 - Work together, combine your knowledge.
- Think about prioritizing what you'd like to work on.