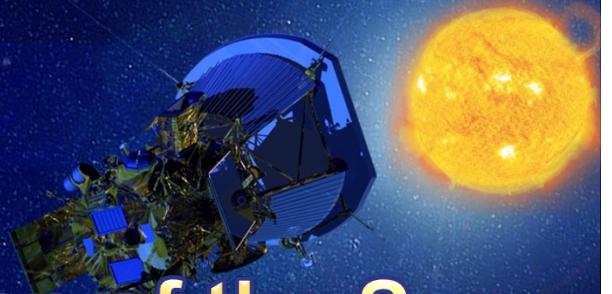
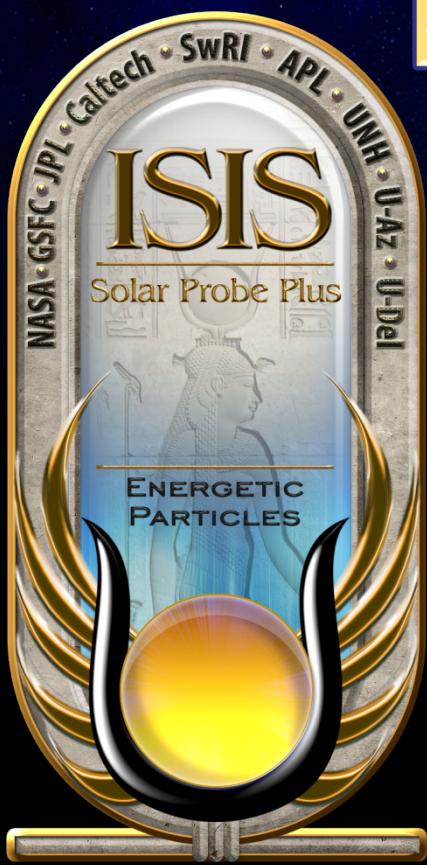


Solar Probe Plus

A NASA Mission to Touch the Sun



Integrated Science Investigation of the Sun (ISIS) – Energetic Particles



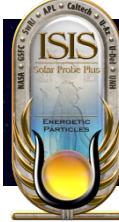
Preliminary Design Review

05 – 06 NOV 2013

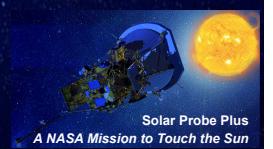
Agenda and Meeting Logistics

Scott Weidner

Draft r7



Outline

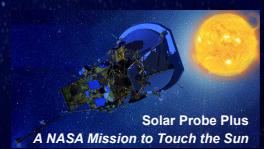


- Meeting and Facility Logistics
- Teleconference and WebEx
- Day 1 Agenda
- Day 2 Agenda
- Maps

- **Everyone needs to refer to the Maps !!!**
- **Main SwRI Entrance completely closed for construction**
- The maps provide instructions to the East Gate and directions to Building 263 where the PDR will be held



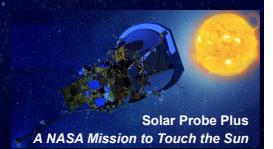
Meeting and Facility Logistics



- Public Wireless Internet available in the Presentation Room
- If you need to have messages delivered:
 - Messages through Maureen Ahr
 - Tel: (210) 522-2741
 - Fax: (210) 520-9935
 - E-mail: mahr@swri.edu
- Restrooms – leaving Presentation Room, turn left and left and they are on the right side of the hallway
- Splinter Meeting rooms will be available
- Lunch will be catered on both days
 - Contribution jar provided for Government employees or those that require it
- There will be a Social Hour in the Lobby of Building 263 on Tuesday (11/5/2013)



Teleconference and WebEx Day 1



- Topic: SPP - ISIS - PDR - Day 1
Date: Tuesday, November 5, 2013
Time: 8:00 am, Central Standard Time (Chicago, GMT-06:00)
Meeting Number: 576 374 250

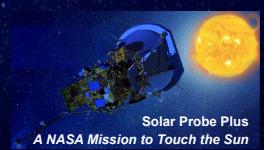
To join the online meeting (Now from mobile devices!)

1. Go to
[https://swri15.webex.com/swri15/j.php?
ED=244875262&UID=1460668832&PW=NYWMzMmJmNzlj&RT=MiM3](https://swri15.webex.com/swri15/j.php?ED=244875262&UID=1460668832&PW=NYWMzMmJmNzlj&RT=MiM3)
2. If requested, enter your name and email address.
3. If a password is required, enter the meeting password
4. Click "Join".

- The meeting password will be sent in a follow-up email



Teleconference and WebEx Day 2



- Topic: SPP - ISIS - PDR - Day 2
Date: Wednesday, November 6, 2013
Time: 8:00 am, Central Standard Time (Chicago, GMT-06:00)
Meeting Number: 578 656 800

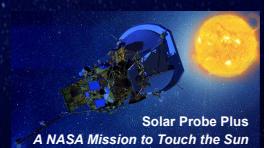
To join the online meeting (Now from mobile devices!)

1. Go to
[https://swri15.webex.com/swri15/j.php?
ED=244875272&UID=1460668837&PW=NYTFkMzM5Njh&RT=MiM3](https://swri15.webex.com/swri15/j.php?ED=244875272&UID=1460668837&PW=NYTFkMzM5Njh&RT=MiM3)
2. If requested, enter your name and email address.
3. If a password is required, enter the meeting password
4. Click "Join".

- The meeting password will be sent in a follow-up email (same as Day 1)



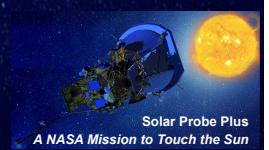
Day 1: ISIS PDR Agenda



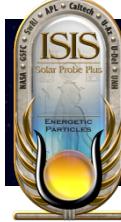
Start Time	Topic	Presenter
8:00 am	01: ISIS PI Introduction	McComas
8:05 am	02: Agenda and Meeting Logistics	Weidner
8:10 am	03: Review Board Introduction	Hersman
8:20 am	04: ISIS Overview	Weidner
8:40 am	05: ISIS Science	McComas
9:00 am	06: Systems Engineering	Dickinson
9:40 am	Break	
9:50 am	07: EPI-Lo Sensor Design	McNutt
10:20 am	08: EPI-Lo Technology Development	Gurnee
10:40 am	09: EPI-Lo Mechanical	Cooper
11:10 am	10: EPI-Lo Electronics	Gurnee
11:50 am	11: EPI-Lo Software	Hayes
12:10 pm	Lunch	



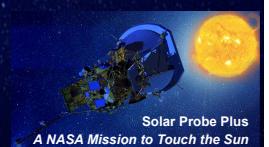
Day 1: ISIS PDR Agenda (Continued)



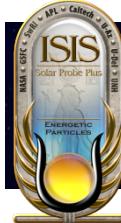
Start Time	Topic	Presenter
1:10 pm	12: EPI-Hi Sensor Design	Wiedenbeck
1:40 pm	13: EPI-Hi Technology Development	Wiedenbeck
2:00 pm	14: EPI-Hi Electronics	Cook/Kecman
2:40 pm	15: EPI-Hi Software	Davis
3:00 pm	Break	
3:10 pm	16: EPI-Hi Mechanical	Shuman
3:40 pm	17: ISIS Power	Do
4:10 pm	18: EMI/EMC	Gurnee
4:20 pm	19: ISIS Structural	Alexander
4:50 pm	Adjourn	
5:00 pm	Social Hour with Appetizers and Refreshments	



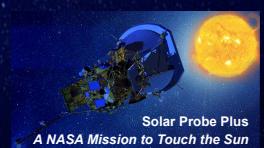
Day 2: ISIS PDR Agenda



Start Time	Topic	Presenter
8:00 am	20: ISIS Thermal	Dirks
8:40 am	21: Assembly, Integration, and Test	Dickinson
9:00 am	22: Flight Operations	Christian
9:20 am	23: Ground Support Equipment	Gurnee
9:40 am	Break	
9:50 am	24: Verification	Angold
10:10 am	25: EPI-Lo Calibration	Mitchell
10:25 am	26: EPI-Hi Calibration	Mewaldt
10:40 am	27: Performance Assurance	Gerhardus
11:00 am	28: Risk Status	Dickinson
11:20 am	29: Action Items	Angold
11:30 am	30: Instrument Development Status	Weidner
11:50 am	Lunch and Review Board Caucus	
1:00 pm	31: Review Board Debrief	Hersman
1:30 pm	Adjourn	



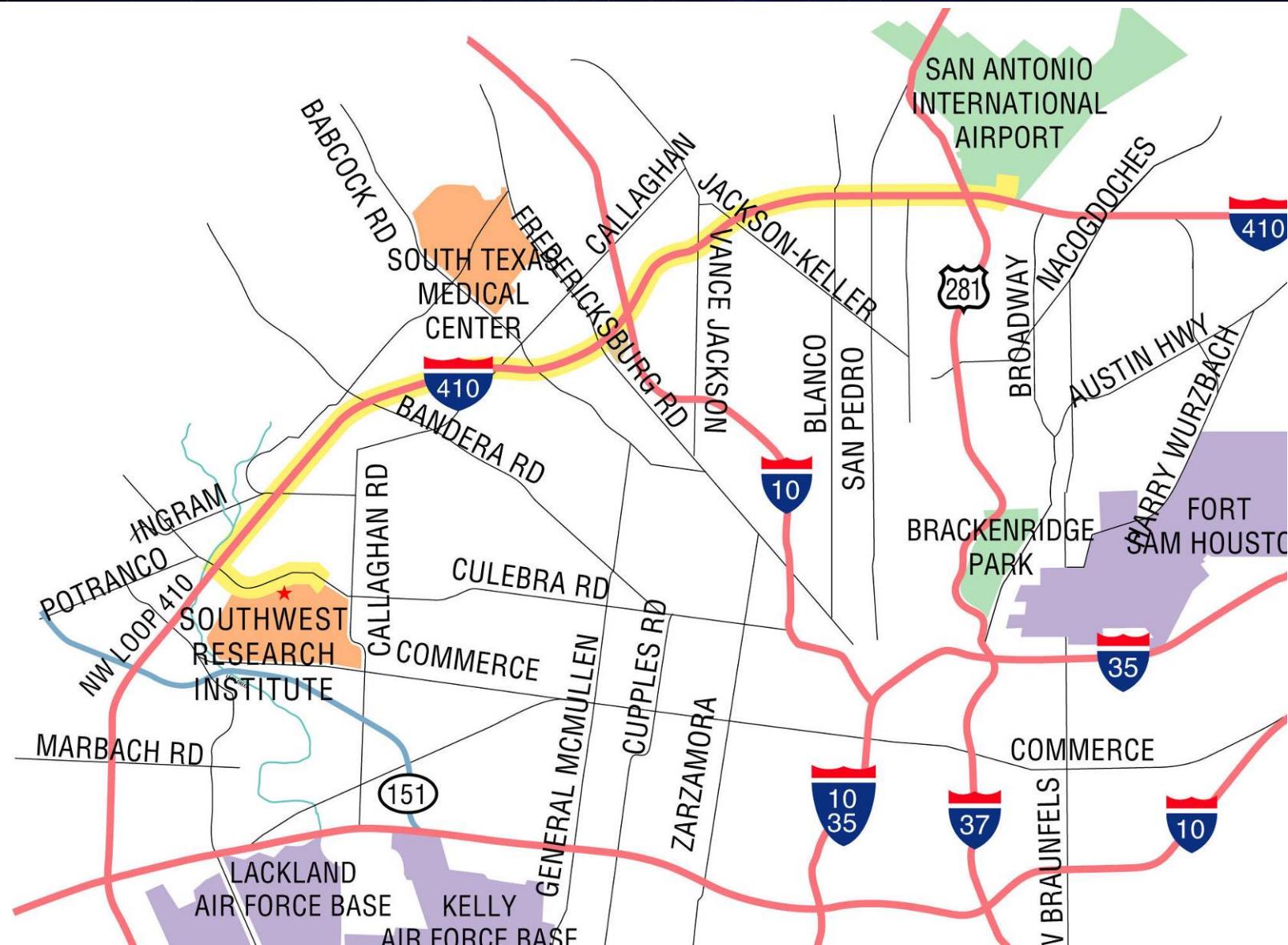
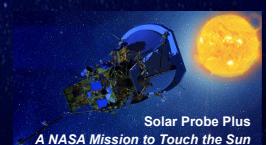
Day 2: ISIS SOC PDR Agenda



Start Time	Topic	Presenter
	ISIS Science Operations Center (SOC) PDR	
2:00 pm	01: Introduction	Weidner
2:05 pm	02: Review Board Introduction	Nair
2:10 pm	03: ISIS Science Operations Center: List of Governing Documents, Heritage, SOC Organization	Schwadron
2:20 pm	04: Requirements Analysis	Angold
2:40 pm	05: SOC Description: Architecture, Software Systems	Schwadron
2:50 pm	06: SOC Description: Operations Planning, Commanding	Christian
3:05 pm	07: SOC Description: Instrument Health and Safety, Telemetry, Data Processing	Schwadron
3:15 pm	08: Data Products	Schwadron
3:40 pm	09: Development Plan and Schedule, Test Plan	Schwadron
3:55 pm	10: Current Status	Schwadron
4:00 pm	Review Board Caucus	
4:30 pm	11: Review Board Debrief	Nair
5:00 pm	Adjourn	



Map to SwRI





Main Gate is **CLOSED** for Construction Directions to PDR Location (Bldg 263)

