

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

DIVISION ON ENGINEERING AND PHYSICAL SCIENCES
SPACE STUDIES BOARD

2017 Decadal Survey for Earth Science and Applications from Space

Steering Committee Meeting and Architecture Workshop

November 7-9, 2016

Beckman Center | 100 Academy Way, Irvine, CA

November 10, 2016

Fairmont Newport Beach | 4500 MacArthur Blvd, Newport Beach, CA

Monday, November 7, 2016
Steering Committee Meeting
Beckman Center – Huntington Room

CLOSED SESSION

7:30 AM	<i>Shuttle departs the Fairmont Hotel for the Beckman Center</i> Full Breakfast served in the Beckman Center Dining Room
8:45	Welcome and Plans for the Meeting
9:00	Working-group Reports – key elements that each sub-group expects to be in the report <ul style="list-style-type: none">• Balance in NASA Programs (per Survey SOT) 20 min• NOAA and USGS Issues (per Survey SOT) 20 min• Applications (inc. survey questionnaire to panels results) 20 min• International (plans to engage int'l partners) 20 min
10:20	<i>15 min Break</i> <ul style="list-style-type: none">• Valuation (focus discussion on SATMs and Continuity report) 20 min• Data Issues: Report back from CESAS Symposium, 20 min
11:20	Report narrative and text – discussion of the Chapter1/2 narratives, based in part on SWOT (to keep the dialogue progressing, not expecting to converge in this meeting)
12:15 PM	Working Lunch served in the Beckman Center Dining Room
1:15	IT outcome and direction – what came out of the IT meeting, what we do next, how we incorporate it in report
2:15	Miscellaneous topics <ul style="list-style-type: none">• Sustained measurements/Continuity – should SC recommend a line devoted explicitly to sustained science?• “Innovation” – should there be a new line other than Venture?

- 3:15 *15 min Break*
- 3:30 Preparation of Steering Committee for Architecture Workshop
- Review of Consolidated SATM and Panel SATMs
 - Briefing by Pre-Architecture Team
 - General discussion integrated priorities
- 5:30 *Adjourn for the Day; shuttle departs the Beckman Center for the Fairmont Hotel*
- 6:00 **Reception** at the Fairmont Hotel in the Garden Gazebo
4500 MacArthur Blvd, Newport Beach, CA

Tuesday, November 8, 2016
ARCHITECTURE WORKSHOP (SC and Panel Reps)
Beckman Center – Huntington Room

CLOSED SESSION

- 7:30 AM *Shuttle departs the Fairmont Hotel for the Beckman Center*
Full Breakfast served in the Beckman Center Dining Room
- 9:00 Pre-Architecture Briefing
- 11:00 Gap analysis review & feedback (possibly broken into smaller working groups)
- 12 PM **Working Lunch** served in the Beckman Center Dining Room
- 1:00 Gap analysis review & feedback, continued
- 3:00 *15 min Break*
- 3:15 Review of Binning Assessments & Technical Analyses
- 5:30 *Adjourn for the Day*
- 5:45 *Shuttle departs the Beckman Center for Bayside Restaurant*
- 6:00 **Dinner** at Bayside Restaurant
900 Bayside Dr, Newport Beach, CA
- 8:30 *Shuttle departs Bayside Restaurant for the Fairmont Hotel*

Wednesday, November 9, 2016
ARCHITECTURE WORKSHOP (SC and Panel Reps)
Beckman Center – Huntington Room

CLOSED SESSION

- 7:30 AM *Shuttle departs the Fairmont Hotel for the Beckman Center*
Full Breakfast served in the Beckman Center Dining Room
- 9:00 Towards creation of a prioritized measurement list in Consolidated SATM form
- First cut at “in-guide” observing system priorities (including “guidance on relative priorities”)
- 12:00 PM *Architecture Workshop Adjourns*
Working Lunch served in the Beckman Center Dining Room

OPEN SESSION

WebEx: <https://nationalacademies.webex.com/nationalacademies/j.php?MTID=m746ae89d18e61a167876311382a0284e>
Meeting Password: update | *Please Note: We strongly recommend logging in through WebEx, then providing a landline or cell phone number for a callback. Please do not use the VoIP option as it can result in distracting echoes.*
Telecon-only dial-in number: 1-866-668-0721 Telecon Conference Code: 261 122 5317

- 1:00 Survey Webinar (ends no later than 3pm)
- 30 min max update by co-chairs
 - Q&A over WebEx

3:00 *15 min break*

CLOSED SESSION

- 3:15 **Resume Steering Committee Meeting**
- Consolidated SATM development
 - Technology On-Ramps
- 5:30 *Adjourn for the Day; shuttle departs the Beckman Center for the Fairmont Hotel*

Thursday, November 10, 2016
Steering Committee Meeting
Fairmont Hotel - Executive Lounge

CLOSED SESSION

- 7:00 AM **Continental Breakfast** available in the meeting room
- 8:00 Annotate Consolidated SATM for generating a Draft 2
- 10:00 Selection of measurements for CATE
- 12:00 PM **Meeting Adjourns** (no later than noon; lunch will not be provided)