

**PANEL ON AN ENABLING FOUNDATION FOR RESEARCH
DECADAL SURVEY ON ASTRONOMY AND ASTROPHYSICS 2020 (ASTRO2020)**
February 3-5, 2020

Keck Center – 500 Fifth Street, NW – Washington D.C 20001

PUBLIC SESSION AGENDA

Monday, February 3, 2020
Conference Room 201

9:00 AM	Breakfast available in Keck 3 rd floor Refectory	
OPEN SESSION		
10:00 AM	Welcome to Speakers, Review of the Agenda (15 min.)	David Spergel, Chair
10:15 AM	Balloons, Sounding Rockets, and CubeSats (90 min. / 10 min. presentation each / 10 min. Q&A)	Peter Gorham, Professor, U. of HI (remote) Carolyn Kierans, NASA/Goddard Scott Porter, Deputy Proj. Scientist, NASA/Goddard Phil Kaaret, Professor, U. of IA (remote)
11:45 AM	Theory (60 min.)	Evan Scannapieco, Program Scientist, NASA HQ Nigel Sharp, Program Director, LSST, NSF/AST
12:45 PM	Working Lunch for Members and Speakers Available in the Room, Discussion Continues; Otherwise, 3 rd Floor Refectory (75 min.)	
2:00 PM	Advanced Computation (45 min.)	Manish Parashar, Director, Office of Advanced Cyberinfrastructure, NSF Salman Habib, Director, Computational Science Division, Argonne National Lab (remote)
2:45 PM	Open Session Adjourns and Break	

Tuesday, February 4, 2020
Conference Room 201

7:30 AM	Breakfast available in Keck 3 rd floor Refectory	
OPEN SESSION		
8:30 AM	Introduction and Welcome to Speakers (15 min.)	David Spergel, Chair
8:45 AM	Panel on Archives (90 min. / 10 min. presentation each / 10 min. Q&A)	Stephanie Juneau, Associate Astronomer, OIR Data Lab Arfon Smith, Head of Data Science, STScI

		Harry Teplitz, Research Scientist, Infrared Processing and Analysis Center, Caltech Kathleen Baynes, Systems Architect, NASA/ESDIS
10:15 AM	<i>Break</i> (15 min.)	
10:30 AM	Panel on Laboratory Astrophysics (60 min / 10 min. presentation each / 10 min. Q&A)	Ewine van Dishoeck, Professor, Leiden Observatory (remote) James Lawler, Professor, U. of WI, (remote) Chris Sneden, Professor Emeritus, U. of TX (remote) Harshal Gupta, Program Director, NSF/AST William Latter, Lead Program Officer for Lab Astro, NASA HQ
11:30 AM	Ground-Based Heliophysics (30 min.)	Valentin Martinez Pillet, Director, National Solar Observatory
12:00 PM	<i>Open Session Adjourns and Break</i>	

Keck Center: Is located at 500 Fifth St. NW, in Washington's Penn Quarter district, adjacent to Judiciary Square and the Verizon Center. The closest Metro stations are Gallery Place/Chinatown (Red, Green and Yellow lines; take "7th and F St." exit and turn left) and Judiciary Square (Red line; take National Building Museum exit and turn left). Directions available at the following website: <http://www.nationalacademies.org/about/contact/nax.html>.

Keck Security/ID Required: Meeting attendees entering the building will need to show a photo ID to the Security Guard, who checks the ID against the attendee list.

Keck Parking: There is plenty of free parking in the Keck Center's underground lot. Access to the lot is off of Sixth Street (between E and F Streets).

Wi-Fi Connection: To connect to the Wi-Fi choose "Visitor Network" then open up a browser and click "Accept terms and conditions." You will then be connected to the internet.

Astro2020 Project Website: www.nas.edu/astro2020

REMOTE CONNECTION DETAILS

Zoom Web Conference & Telecon Instructions

Join from a computer:

1. Click on the URL (below). A popup will appear that says "Open URL:Zoom Launcher;" Click the "Open" button and let Zoom load (may take a minute).
2. Once loaded, Zoom will automatically display another pop-up for the audio connection. Please click the "call me" tab and enter the phone number you would like to be called at (i.e. home, office, mobile). Click "Call me" and follow the prompts.

Join from a mobile device:

1. Download the Zoom app from your phone's app store (if you don't have it installed already).
2. Click on the URL (below), or open the Zoom app and enter the Meeting ID: (below), and press join. Enter your name if requested.
3. The Zoom app will automatically display a pop-up window for the audio connection. Select the "Call my Phone" option from the menu, enter your phone number, press call, and follow any prompts.

Join by phone only:

1. Connection quality is much better via Zoom’s “Call me” feature from the web-conference, so we strongly recommend that you connect this way.

2. If you are not able to do so, you can dial 1-877-853-5257 (Toll Free) and enter the Meeting ID: (below).

International numbers are available at:

<https://nasem.zoom.us/j/683852058>

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Date	Time (EDT)	Meeting ID	Join URL
Monday, Feb. 3	10:00 AM – 2:45 PM	683 852 058	https://nasem.zoom.us/j/683852058
Tuesday, Feb. 4	8:30 AM – 12:00 PM	683 852 058	https://nasem.zoom.us/j/683852058