



DIVISION ON ENGINEERING AND PHYSICAL SCIENCES SPACE STUDIES BOARD BOARD ON PHYSICS AND ASTRONOMY

PANEL ON STARS, THE SUN, AND STELLAR POPULATIONS DECADAL SURVEY ON ASTRONOMY AND ASTROPHYSICS 2020 (ASTRO2020)

October 8-10, 2019

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

COMMITTEE AGENDA

Tuesday, October 8, 2019 Conference Room 105 CLOSED SESSION					
9:45 AM	Closed Session Adjourns and Break				
OPEN SESSION					
9:45 AM	Break				
10:00 AM	Progress and Promise in understanding Massive Stars	Emily Levesque University of Washington			
11:00 AM	Open Session Adjourns and Short Break				
CLOSED SESSION					
11:05 AM	Closed Session, Committee Members and Staff Only				
8:30 PM	Meeting Adjourns for the Day				

Wednesday, October 9, 2019 Conference Room 105				
CLOSED SESSION				
8:30 AM	Closed Session, Committee Members and Staff Only			
5:00 PM	Meeting Adjourns for the Day			

Thursday, October 10, 2019 Conference Room 105				
CLOSED SESSION				
8:30 AM	Closed Session, Committee Members and Staff Only			
12:30 PM	Meeting Adjourns			

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:

- 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/zoomconference? m=dm0fun9LyXrhECcUWQt2Wwdh_9TUrhXG

NOTICE: The Zoom service allows audio and any materials exchanged or viewed during the session to be recorded and shared. Please be aware that by participating in this activity, you consent to your voice, likeness, and any materials you provide, being recorded for use and dissemination, without payment of any compensation for such use, in any language, format, or media now known or later devised, and you release the National Academies of Sciences, Engineering, and Medicine from any and all claims, liability, or damages arising from any such use. The Academies will proceed in reliance upon such consent and release. If you do not consent to the foregoing, please do not join the session.

Date	Time (EDT)	Meeting ID	Join URL
Tuesday, October 8	10:00 AM	307811949	https://nasem.zoom.us/s/307811949

GENERAL NOTES

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