

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

This agenda was last updated on February 26, 2015

NRC SPACE SCIENCE WEEK SPRING 2015 MEETING OF THE COMMITTEE ON ASTRONOMY AND ASTROPHYSICS

(subject to change)

March 31-April 2, 2015

NAS Building – 2101 Constitution Ave NW – Washington D.C

Tuesday March 31st, 2015

MORNING PARALLEL BREAK-OUT SESSION

COMMITTEE ON ASTRONOMY AND ASTROPHYSICS (CAA) – Room TBD

OPEN SESSION

Remote Access

WebEx: [xxx](#)

9:30 AM	Chairs Welcome Attendees	Marcia Rieke and Paul Schechter, Co-Chairs
9:35 AM	The Tensor-Scalar Ratio from the Ground and from Space	Lyman Page, Princeton
10:15 AM	Break	
10:30 AM	Update on JWST	Eric Smith, NASA
10:50 AM	Update on Exo-Planet Coronagraph Progress	Bruce Macintosh, Stanford
11:20 AM	Update on LSST	Steve Kahn, LSST
12:00 PM	Lunch available in the Great Hall	

Tuesday March 31st, 2015

PLENARY SESSION – Auditorium

Remote Access

WebEx¹: [xxx](#)

1:00 PM	Welcome	Michael Moloney, SSB Director
1:05 PM	Opening Remarks	
3:00 PM	Break	
6:00 PM	Meeting Adjourns	

¹ A limited number of listen-only WebEx connections will be available.

Wednesday April 1st, 2015

NRC SPACE SCIENCE WEEK PUBLIC LECTURE
NAS AUDITORIUM
Wednesday April 1st, 6:30PM – 8:00PM

Our Place in the Universe
As Seen Through Past, Present, and Future Telescopes
Jason Kalirai, Space Telescope Science Institute

“What is our place in Universe?” Throughout human history, astronomy has repeatedly overthrown our understanding of this question and new telescopes and astronomers continue to do so.

Join Jason Kalirai of the Space Telescope Science Institute as he explores 6,000 years of human astronomy, showcases the biggest discoveries of the Hubble Space Telescope, including some of his own work, and ponders current mysteries of the Universe that may be unlocked by NASA's next flagship telescopes. This talk is open to the public and accessible to explorers of all ages.

Wednesday April 1st, 2015

COMMITTEE ON ASTRONOMY AND ASTROPHYSICS (CAA) – Room TBD

OPEN SESSION

Remote Access

WebEx: [xxx](#)

8:00 AM	<i>Breakfast available in the Great Hall</i>	
9:00 AM	Overview of 2014-2015 AAAC Annual Report	Angela Olinto, NSF
9:30 AM	Update from NSF Astronomy	James Ulvestad, NSF AST
10:15 AM	<i>Break</i>	
10:30 AM	Discussion with NSF	All
11:15 AM	Update from NASA APD	Paul Hertz, NASA
12:00 PM	<i>Lunch available in the Great Hall</i>	
1:00 PM	Discussion with NASA	All
1:45 PM	Update from DOE High Energy Physics	Kathy Turner, DOE
2:15 PM	Discussion with DOE	All
2:45 PM	<i>Break</i>	
3:00 PM	Discussion of the Mid-Decadal Review and the CAA's Role	CAA and Agencies
4:30 PM	Discussion with ESSC Liaison	Pierre Binétruy, APC Université Paris Diderot
5:00 PM	General discussion	All
5:30 PM	<i>Activities suspended for a buffet working dinner in the Great Hall followed by a public Lecture in the Auditorium</i>	

Remote Access

WebEx²: [xxx](#)

6:30 PM	Plenary Public Talk – <i>Our Place in the Universe: As Seen Through Past, Present, and Future Telescopes</i> Jason Kalirai, Space Telescope Science Institute
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² A limited number of listen-only WebEx connections will be available.

NOTES

NAS Building: Is located at 2101 Constitution Ave., NW, between the State Department and the Vietnam Veterans Memorial. Additional information about the NAS Building is available at <http://www.nationalacademies.org/about/contact/nax.html>. The closest Metro station is Foggy Bottom (Blue and Orange lines; exit and turn right onto, then turn left once you have passed the State Department)—see http://www.nationalacademies.org/about/contact/na_069684.html.

Parking: Very limited parking is available at the NAS onsite. The 22 available sites are first come first served. The nearest Metro station is Foggy Bottom on the Orange/Blue lines. Other available parking options are as follows:

- PMI (Columbia Plaza) – Is located at 2400 Virginia Avenue NW. Phone (202) 785-2448. The daily rate is \$24. They also have a location at 111 19th Street NW, phone is (202) 466-7557.
- Colonial Parking – 2100 Pennsylvania Avenue NW. Phone (202) 295-8100. The daily rate is \$16.00. Their location on 20th Street is no longer operating.
- GW Elliot School Garage is located near the Department of Interior at 1957 E Street NW. The daily rate is \$26.00.

Registration: Is located in the Great Hall on Monday, March 31st - April 2nd.

WebEx & Telecon Instructions:

1. Enter name and email address (you will not be spammed) and click “Join Meeting”
2. Let WebEx load (may take a minute); once loaded, WebEx will immediately and automatically provide you a pop-up window to enter the phone number you would like to be called at (i.e. home, office, mobile) to join the telecon. Enter your phone number and click “Call me” and follow the prompts.

Committee Website: http://sites.nationalacademies.org/SSB/SSB_145312

The following information is provided for any members of the general public who may be in attendance:

This meeting is being held to gather information to help the committee in its charge. This committee will examine the information and material obtained during this, and other public meetings, in an effort to inform its work. Although opinions may be stated and lively discussion may ensue, no conclusions are being drawn nor will recommendations be made. Observers who draw conclusions about the committee’s work based on this meeting’s discussions will be doing so prematurely.

Furthermore, individual committee members often engage in discussion and questioning for the specific purpose of probing an issue and sharpening an argument. The comments of any given committee member may not necessarily reflect the position he or she may actually hold on the subject under discussion, to say nothing of that person’s future position as it may evolve in the course of the project. Any inference about an individual’s position are therefore also premature.

RECORDING IN PROGRESS

This meeting will be recorded by the NRC. Please be aware that by entering this area, you consent to your voice being recorded for use by the NRC for the purpose of note-taking. This recording will not be publicly released, shared outside of the NRC, or used for other public purposes. If you do not wish to be subject to being recorded, please do not enter this area.