



Dial-In (audio) & WebEx (view presentations online) information is located on page 3

**Ad Hoc Big Data Task Force
of the
NASA Advisory Council Science Committee**

September 28-30, 2016

**NASA Ames Research Center
Building 152, Rm 116/117**

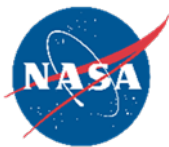
**Agenda
(Pacific Daylight Savings Time)**

Wednesday, September 28

9:00 – 9:45	Opening Remarks / Introduction	Ames Center Management Dr. Erin Smith Dr. Charles Holmes
9:45 – 10:15	NASA Big Data Challenges: Ames Perspective	Dr. Piyush Mehrotra
10:15– 10:45	NASA Ames Data Sciences Group	Dr. Nikunj Oza
10:45 – 11:00	<i>BREAK</i>	
11:00 – 12:00	NASA Earth Exchange: Helping Scientists Tackle Big Data	Dr. Rama Nemani Dr. Petr Votava Dr. Sangram Ganguly
12:00 – 1:00	<i>LUNCH TALK: SOFIA Science Highlights</i>	Dr. Pamela Marcum
1:00 – 1:05	Public Comment	
1:05 – 1:35	Supercomputing in the Age of Discovering Superearths, Earths, and Exoplanetary Systems	Dr. Jon Jenkins
1:35 – 2:30	Member Reports/Discussion	
2:30	<i>ADJOURN FOR DAY 1</i>	

Thursday, September 29

9:00 – 9:30	Enabling NASA's use of Cloud Software-as-a-Service	Dr. Raymond O'Brien
9:30 – 10:00	NASA World Wind	Dr. Randolph Kim



Dial-In (audio) & WebEx (view presentations online) information is located on page 3

10:00 – 10:10	<i>BREAK</i>	
10:10 – 11:10	NASA Cloud Computing Initiative	Dr. Mike Little
11:10 – 11:30	NASA/IPAC Extragalactic Database (NED)	Dr. Rick Ebert
11:30 – 11:50	Infrared Science Archive (IRSA)	Dr. Steve Groom
11:50 – 12:10	NASA Exoplanet Archive (NExI)	Dr. Rachel Akeson
12:10 – 1:00	<i>LUNCH</i>	
1:00 – 1:05	Public Comment	
1:05 – 1:50	BDTF Study Topics	
1:50 – 2:30	Discussion	
2:30	<i>ADJOURN FOR DAY 2</i>	

Friday, September 30

9:00 – 10:00	Draft Findings/ Recommendations	
10:00 – 10:45	BDTF Study Topics	
10:45 – 11:00	<i>BREAK</i>	
11:00 – 11:30	The Infrared Processing and Analysis Center (IPAC) in the Big Data Era	Dr. George Helou
11:30 – 12:00	Discussion	
12:00 – 1:00	<i>LUNCH</i>	
1:00 – 1:05	Public Comment	
1:05 – 2:05	Lawrence Berkeley National Lab: Department of Energy ESnet	Eli Dart
2:05 – 4:15	Complete Findings/ Recommendations	
4:15 – 5:00	Final Discussions, Next Meeting, and Conclusion	
5:00	<i>ADJOURN</i>	



Dial-In (audio) & WebEx (view presentations online) information is located on page 3

Dial-In and WebEx Information

For entire meeting September 28-30, 2016

Dial-In (audio): Dial the USA toll-free conference call number 877– 601–6603 or toll number 1–517–319–9533 and then enter the numeric participant passcode 4718658 . You must use a touch-tone phone to participate in this meeting.

WebEx (view presentations online): The web link is <https://nasa.webex.com>, the meeting number is 990 210 984, and the password is BDTFmtg#3 .

** All times are Pacific Daylight SavingsTime **