

**Committee on a Strategic Plan for U.S. Burning Plasma Research  
August 29-31, 2017**

**Beckman Center of the National Academies  
100 Academy Way, Irvine, California 92617**

*WebEx information is provided at the end of this agenda*

**Tuesday, August 29, 2017**

**Huntington Room**

**8:00 AM**      *Breakfast available*

**CLOSED SESSION**

**9:00**      **Welcome and updates from the committee**      **Mike Mauel and Mel Shochet, Co-Chairs**

**OPEN SESSION**

**9:30**      **Perspectives from the U.S. ITER Project**      **Ned Sauthoff, Oak Ridge National Laboratory**  
**Perspectives from the ITER Organization**      **Bernard Bigot, ITER Organization Director General (by video)**

**10:30**      *Break*

**11:00**      **Perspective on Fusion Energy Strategy**      **Stewart Prager, Princeton University**

**12:00 PM**      *Lunch*

**1:00**      **Perspective on Fusion Energy Strategy**      **Tony Taylor, General Atomics**

**2:00**      **Perspectives from University Fusion Associates**      **David Maurer, Auburn University**

**3:00**      *Break*

**3:30**      **Perspectives from the Virtual Laboratory for Technology**      **Phil Ferguson, Oak Ridge National Laboratory**

**4:30**      **Public comments**      **All**

**CLOSED SESSION**

**5:00**      **Committee discussion**      **Committee**

**6:00**      *Break and depart for dinner*

**OPEN SESSION**

**6:30**      *Committee dinner*      **Committee, Staff, and Invited Guests**  
Canaletto Ristorante Veneto  
401 Newport Center Drive, Newport Beach, CA

**8:30**      *Adjourn for the day*

**Thursday, August 31, 2017**

**Huntington Room**

**CLOSED SESSION**

**8:30 AM**      **Committee discussions**

**6:00 PM**      *Adjourn*

**Thursday, August 31, 2017**

**Huntington Room**

**CLOSED SESSION**

**8:30 AM**      **Committee discussions**

**2:00 PM**      *Adjourn*

**REMOTE CONNECTION DETAILS  
(OPEN SESSION)**

**Tuesday, August 29, 2017**

**To join the online meeting, go to:**

<https://nationalacademies.webex.com/nationalacademies/j.php?MTID=m4f7726eac588eff0cc045eca49fb764>

Meeting Password: perspective

**To connect by phone, dial**

Call-in toll-free number: 1-(866) 668-0721 (US)

Call-in number: 1-(845) 977-0098 (US)

Show global numbers: <https://www.tcconline.com/offSite/OffSiteController.jsp?cc=4686623325>

Conference Code: 468 662 3325

**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 inferences about an individual's position are therefore also premature.

## NOTES FOR PRESENTERS

If your presentation contains unpublished data, ITAR controlled and/or other sensitive information, please be aware that the open sessions at the meeting may be recorded and/or webcast. Presentation materials given to the committee may be posted on a publicly accessible website. Please edit your presentations accordingly.

Mac users should assume that their presentation will be displayed via one of the NRC's PCs. If your presentation is graphics heavy and best displayed via your own laptop, you should also bring a plain-vanilla pdf version of your presentation with you. The audience in the meeting room will see your presentation via your laptop and we will webcast the pdf file.

At some point a staff member will be asking you to sign a consent form allowing us to use your presentation, specifically to post it on our website.

## GENERAL NOTES

**Location:** The Beckman Center is located on the campus of the University of California, Irvine, and is approximately 3 miles from Orange County John Wayne Airport. See the following website for more information, including directions: <http://www7.nationalacademies.org/beckman/>.

**Hotel:** A block of rooms has been reserved for the committee at the Island Hotel. It is located at:  
690 Newport Center  
Newport Beach, CA 92660  
Phone: 877-591-9145  
Additional information, including directions can be found at the hotel's website: <http://www.islandhotel.com/>

**Dinner:** The committee will hold a working dinner at a location to be determined. All meeting participants can attend. The Academies can pay for members of the committee and guest speakers. Unfortunately, the Academies cannot pay for federal employees.

**Parking:** There is plenty of free parking at the Beckman Center.

**Airports:** Orange County/John Wayne Airport (SNA) is about 3 miles from the Beckman Center. Los Angeles International Airport (LAX) is about 40 miles from the meeting site. Long Beach Airport (LGB) is about 26 miles away.