

NSTX-U Program Advisory Committee Meeting - 37

January 26-28, 2016, Lyman Spitzer Building - B318, PPPL

Tuesday, January 26, 2016

| Time | Speaker | Presentation |
|------|--------------------|---|
| 1 PM | Stewart Prager | Welcome and charge to the PAC |
| 1:10 | Mark Foster | Comments from DOE |
| 1:20 | John Sarff | PAC member introductions, agenda and plan of meeting |
| 1:30 | Devon Battaglia | Overview of Initial NSTX-U Plasma Operations |
| 2:00 | Jon Menard | Overview of NSTX-U Research Program Progress and Plans |
| 3:00 | Coffee Break | |
| 3:15 | Masa Ono | Overview of NSTX-U Facility and Diagnostics Status and Plans |
| 4:15 | D. Boyer + F. Poli | Plasma Control and Non-inductive Scenario Modeling using TRANSP |
| 5:00 | A. Bhattacharjee | NSTX-U / Theory Partnership Status and Plans |
| 5:45 | John Sarff | PAC Executive Session |
| 6:30 | John Sarff | Feedback and questions for NSTX-U team |
| 6:35 | Adjourn | |
| 7:00 | | PAC dinner for PAC members & presenters: map and directions (PDF) Restaurant: Eno Terra Address: 4484 NJ-27, Kingston, NJ 08528 (Google maps) |

Wednesday, January 27, 2016

| Time | Speaker | Presentation |
|-------|-------------------|--|
| 8 AM | Coffee | |
| 8:30 | John Sarff | Any updates on questions from PAC to NSTX-U team |
| 9:00 | Rajesh Maingi | Boundary Science Group Progress and Plans |
| 10:00 | Michael Jaworski | Overview of High-Z PFC Conversion Program and Research Plans |
| 10:35 | Coffee Break | |
| 10:50 | Stan Kaye | Core Science Group Progress and Plans |
| 11:50 | Steve Sabbagh | Overview of Disruption PAM Working Group |
| 12:30 | Lunch | |
| 1:20 | Stefan Gerhardt | Integrated Scenarios Science Group Progress and Plans |
| 2:10 | Jon Menard + team | NSTX-U Team Response to PAC questions |
| 3:10 | Coffee Break | |
| 3:30 | John Sarff | PAC Executive Session |
| 5:30 | John Sarff | Final feedback and questions to NSTX-U team (as requested) |
| 5:45 | PAC members | Tour of NSTX-U |
| 6:00 | Adjourn | |

Thursday, January 28, 2016

| Time | Speaker | Presentation |
|-------|------------|--|
| 8:30 | Coffee | |
| 9:00 | Jon Menard | Final NSTX-U team response to PAC questions (as requested) |
| 9:30 | | PAC Executive Session |
| 12 PM | | Lunch and PAC Executive Session |
| 12:45 | John Sarff | Debriefing - closeout presentation (Zoom connection) |
| 1:30 | Adjourn | |