

NSTX-U PAC-35 Agenda

Room B318 – Lyman Spitzer Building
Princeton Plasma Physics Laboratory

Wednesday, June 11, 2014

Time	Speaker	Presentation
1:00	Stewart Prager	Welcome and charge to the PAC
1:10	Steve Eckstrand	Comments from DOE
1:20	John Sarff	PAC member introductions, agenda and plan of meeting
1:30	Jon Menard	Overview of NSTX-U Research Program Plans
2:30	Masa Ono	NSTX Upgrade Project Status, Facility/Diagnostic Progress and Plans
3:30	Coffee Break	
3:45	Stefan Gerhardt	Status and Plans for NSTX-U Research Operations
4:25	Francesa Poli	Progress and Plans for Non-inductive Ramp-up/Sustainment Modelling
4:50	Stan Kaye	Progress and Plans for the NSTX-U - PPPL Theory Partnership
5:20	John Sarff	PAC Executive Session
6:20	John Sarff	Feedback and questions for NSTX-U team
6:30	Adjourn	
7:00		PAC dinner for PAC members and presenters: map and directions (Salt Creek Grille - 1 Rockingham Row, Princeton, NJ 08540)

Thursday, June 12, 2014

Time	Speaker	Presentation
8:00	Coffee	
8:30	John Sarff	Any updates on questions from PAC to NSTX-U team
9:00	Mike Jaworski	Progress and Plans for Li/Liquid Metal and High-Z PFC Development
9:25	Vlad Soukhanovskii	Progress and Plans for SOL and Divertor Physics
9:55	Ahmed Diallo	Progress and Plans for Pedestal Physics and Control
10:30	Walter Guttenfelder	Progress and Plans for Transport and Turbulence Research
11:00	Coffee Break	
11:15	Jack Berkery	Progress and Plans for Macroscopic Stability (including NCC design)
11:45	Mario Podestà	Progress and Plans for Energetic Particle Physics
12:15	Lunch	
1:15	Rory Perkins	Progress and Plans for Fast Wave and EC Heating Research
1:45	Roger Raman	Progress and Plans for Helicity Injection Plasma Start-up
2:15	Jon Menard + team	NSTX-U Team Response to PAC questions
3:15	Coffee Break	
3:30	John Sarff	PAC Executive Session
5:30	John Sarff	Final feedback and questions to NSTX-U team (as requested)
6:00	Adjourn	

Friday, June 13, 2014

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
12:00		Lunch and PAC Executive Session
12:45	John Sarff	Debriefing - closeout presentation
1:30	Adjourn	