

Schedule

Monday March 28

17:30 **Reception and Registration** Silverton Foyer

Tuesday March 29

8:00 Registration Silverton Foyer

8:30 Welcome and Introduction Silverton 2-3 John Rice

Plenary Session on Multi-Scale Integration Silverton 2-3 Anne White presiding

8:40 Role of Electron Scale Turbulence in Fusion Devices
The Big Picture Frank Jenko

9:20 Understanding Electron Heat Loss and Profile Stiffness Through
Direct Comparison of Multi-Scale Simulation with Experiment Nathan Howard

10:00 Break Silverton Foyer

10:30 A Model for the Saturation of Multi-Scale Turbulence Gary Staebler

11:10 Multi-Scale Fluctuations and Transport Fluxes in the DIII-D ITER
Baseline Scenario with Direct Electron Heating and Projection to ITER Brian Grierson

11:40 Discussion Anne White

12:00 Lunch

13:30 **Breakout Sessions/Working Groups**

15:00 Break Silverton Foyer

15:30 **Breakout Sessions/Working Groups**

18:00 Banquet Cripple Creek 2

Wednesday March 30

Plenary Session on Understanding the SOL Heat Flux Width Silverton 2-3 Ilon Joseph presiding

9:00 The Physics of the Heuristic Drift Model Rob Goldston

9:40	The role of turbulence and velocity shear in the narrow heat-flux feature		Federico Halpern
10:20	Break	Silverton Foyer	
10:50	Progress in Extending the Database for the Divertor Power Width		Thomas Eich
11:30	Scaling of edge turbulence properties and implications for the SOL width		Jim Myra
11:45	Discussion		Ilon Joseph
12:00	Lunch		
13:30	Breakout Sessions/Working Groups		
14:30	Break	Silverton Foyer	
15:00	Breakout Sessions/Working Groups		
16:00	Poster Session I	Cripple Creek 2	

Thursday March 31

Plenary Session on Coupling of Transport and the q Profile		Silverton 2-3	Chris Holland presiding
9:00	Impact of Rotation on the Confinement and Current Profile of the ITER Baseline Scenario in DIII-D		Francesca Turco
9:40	Energy Transport Analyses of DIII-D High β_p EAST Demonstration Discharge		Chengkang Pan
10:20	Break	Silverton Foyer	
10:50	On the Physics of Intrinsic Flow in Plasmas without Magnetic Shear		Jiacong Li
11:20	Discussion		Chris Holland
12:00	Lunch		
13:30	Breakout Sessions/Working Groups		
14:30	Break	Silverton Foyer	
15:00	Breakout Sessions/Working Groups		
16:00	Poster Session II	Cripple Creek 2	

Friday April 1

9:00 **Breakout Sessions/Working Groups**

10:00 Break

Silverton Foyer

10:30 **Breakout Sessions/Working Groups**

11:30 Closing Remarks/Student Prize

Silverton 2-3 John Rice

12:00 Lunch/Adjourn