Agenda
U.S. – European Transport Task Force Meeting
Fairbanks, Alaska

Tuesday, May 15, 2001
5:00 – 7:00 PM  Registration, Lobby, Aspen Hotel

Wednesday, May 16 - Natural Sciences Center (Room 201)
8:30 AM – 5:30 PM  Invited talks

Thursday, May 17 - Natural Sciences Center
8:30 – 10:00 AM  Contributed talks: Core I (Flows & Structures), Fast particles I, H mode I
-  Break –
10:30 – 12:00  Contributed talks: Core II (Flows/Electron Critical Gradients), Fast Particles II, H mode II
-  Lunch –
1:30 – 3:30  Posters (coffee at 3:00 PM)
3:30 – 5:30  Contributed talks: Electron Critical Gradients/Transient tests, Core III (Barriers & Double Barriers), Modeling I, H mode III

Friday, May 18 - Natural Sciences Center
8:30 – 10:00 AM  Contributed talks: Electron Thermal: Theory, Simulation, Core IV (barriers & microstability), Fast Particles III
-  Break –
10:30 – 12:00  Contributed talks: Electron Thermal (Experiment & Theory), Modeling II, Core/L-H Discussion I: Diagnostics & Analysis
-  Lunch –
1:30 – 3:00  Contributed talks: Electron thermal transport/modeling, Fast Particles IV, Core/H mode Discussion II
-  Break –
3:30 – 5:30  General Discussion sessions

Saturday, May 19 – Natural Sciences Center
Summary Talks (Core, Fast Particles, L-H, Transient, Modeling, Diagnostic/Analysis Discussions)
Invited Talks
U.S. European Transport Task Force Meeting
Wednesday, May 16, 2001 (Room 201 NSF)

Session Chairman: Paul Terry
8:30 – 8:40 Welcome and Announcements E. Synakowski
8:40 – 9:20 Instability Thresholds, Rational Surfaces, and Fluctuations Carlos Hidalgo
9:20 – 10:00Sprites and Jets Davis Sentman
10:00 – 10:40 Edge Radially Coherent Zonal Flows & Consistent Pedestal Klaus Hallatschek Simulations
10:40 – 11:00 Break
11:00 – 11:40 Recent NSTX Experiments: Excitement and Query Rajesh Maingi
11:40 – 12:20 Looking for Reynolds-Stress Driven Flows Using the Bispectrum George Tynan
12:20 – 1:50 Lunch

Session Chairman: Chuck Greenfield
1:50 – 2:30 Off-Diagonal Contributions to the Momentum Flux in Katsumi Ida Toroidal Plasmas
2:30 – 3:10 Scalings of Transport Suppression by Amplitude and Cross-Phase Jose Boedo Modification
3:10 – 3:50 Suppression of Transport By Alignment of Fluctuation Phases Andrew Ware In Strongly Sheared Flow
3:50 – 4:10 Break
4:10 – 4:50 Momentum Transport in the MST Reverse Field Pinch Darren Craig
4:40 – 5:30 BOUT Simulations of the Quasi-Coherent Mode in Xueqiao Xu the EDA Regime in Alcator C-Mod