

Trilab Support Team (TST) Fall 2014 Meeting Agenda

Monday morning October 27th reserved for travel and for individual/group meetings

Monday October 27th in the City Creek Room, Guest House, UofU campus

- 11:30 am – noon Private TST/AST Meeting
 Noon – 1:00 pm Working lunch with updates from AST...Bob Voigt

Monday October 27th in the Douglas Ballroom EAST, Guest House, UofU campus

- 1:00 – 1:15 pm TST overview – Bert Still
 1:15 – 1:30 pm CCMSC overview & budget updates – Phil Smith
 1:30 – 2:30 pm Computer Science Team
 Exascale Runtime...25min...Martin
 TASC/eDSL...18min...James
 DMAV...18min...Chuck
 2:30 – 2:45 pm Break
 2:45 – 3:45 pm Physics Team introduction...Phil
 LES Physics Deployment...15min...Jeremy
 Particle Transport...15min...Sean
 Particle Reaction...20min...Tom (for Tom/James/David)
 Radiation ...10min...Derek (for Phil/Todd/Derek)
 3:45 – 4:45 pm V/UQ Team introduction...Phil
 UCB research&coal devolatilization...15min...Andy/Michael
 Approach w OFC/BSF application...15min...Sean
 IFRF/L1500...10min...Jennifer
 Polynomial Chaos...10min...Dongbin
 Experimental...10min...Eric
 4:45 – 5:15 pm Overarching Simulation Design/Prediction – Phil

Monday October 27th in the Pierre Lassonde House, UofU campus

- 6:30 – 8:00 pm *Dinner/poster session*

Tuesday October 28th in the Douglas Ballroom WEST, Guest House, UofU campus

- 8:00 – 8:30 am Continental breakfast
- 8:30 – 10:00 am Lab/TST CCMSC interactions
- report on CS July Deep Dive – Martin Berzins / Bert Still
 - WEST workshop - Chuck
 - other deep dives? - discussion with all
 - student reports on lab visits:
 - Cameron Christensen (LLNL – Eric Brugger) - advisor: Chuck
 - Benjamin Schroeder (SNL – Walter Witkowski/Rich Hills) advisor: Sean
 - Pascal Grosset (LANL - Al McPherson) - advisor: Chuck
 - Sidharth Kumar (LANL – James Ahrens) - advisor: Valerio
 - Aaditya Landge (LLNL – Peer-Timo Bremer) - advisor: Valerio
 - student interacting with fast forward - Bert
 - spring review items - Phil & Bert & all
- 11:00 – noon Elaboration on issues identified for more discussion from day 1
- noon TST/AST/CCMC directorate private lunch meeting

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