

SWIM Workshop (Sept 2009)– Agenda

Wednesday Sept 30	Time	Organizer/speaker	Title
	9:00	Batchelor	Project status, project and workshop goals
Collaborations	9:30	Shasharina	SECAD phase II (<i>other TechX connections?</i>)
	10:00	Wright (remote)	XML applications
	10:30	<i>Break</i>	
CS issues	10:45	Bernholdt	Overview of SWIM CS issues
	11:15	Pugmire	Visualization and data analysis discussion
	12:00 – 1:00	Lunch	
	1:00	Shasharina	FACETS plans for visualization
	1:15	McCune	Comments on plasma state plans or issues
	1:30	Foley/Elwasif	Intro to MCMD
	2:15	Abla	Data management issues
	3:00	<i>Break</i>	
Physics studies	3:15	Batchelor	ITER modeling studies
	4:15	Harvey	C-Mod LH ramp up
	5:00	Batchelor	New studies to consider, modifications to agenda
Adjourn	~5:30	Adjourn	
Reception	~7:00	at Batchelor's	Wine, beer and heavy hors d'oeuvres
Thursday October 1			
Physics studies	9:00 – 12:00		
	9:00	Jardin/Breslau	Sawtooth stability studies in CMOD (and NSTX), Status of transport module in the IPS.
	10:00	Berry/Bonoli	Dynamics of ICRF minority on C-Mod
	11:00	<i>Break</i>	
	11:15	Bonoli	Sawtooth modification with MCCD/ LHCD profile control studies
	12:15 - 1:15	Lunch	
	1:15	Kruger/Jenkins/Ramo	SLOW MHD
	3:00	<i>Break</i>	
	3:15	Elwasif/Berry	Policies and best practices for code/repo
	4:00	Batchelor	Discussion of other physics studies or issues arising during the meeting
Adjourn	~5:30		
Friday October 2			
Plans and tasks	9:00	Jardin	Compile short list of physics studies for March completion
	9:30	Breakout session	Write detailed work plans –objectives, requirements, schedules, commitments
	3:00	<i>Break</i>	
	11:00	All	Discuss future of project with respect to continuation and FSP
	12:00	Adjourn	