

ESRDC Team Meeting

2-3 June, 2010

Wednesday, June 2, 2010

2:00 PM	2:15 PM	Opening/Welcome	Dougal
2:15 PM	2:30 PM	Goals for ESRDC Workshop	Hebner
2:30 PM	2:50 PM	MSU research overview	Ginn
2:50 PM	3:10 PM	Purdue research overview	Sudhoff
3:10 PM	3:30 PM	FSU research overview	Dale
3:30 PM	3:50 PM	UT research overview	Hebner
3:50 PM	4:10 PM	BREAK	
4:10 PM	4:30 PM	USNA/NPG research overview	Zivi/Papoulias
4:30 PM	4:50 PM	USC reseach overview	Dougal
4:50 PM	5:10 PM	MIT research overview	Hover
5:10 PM	5:10 PM	Session Ends	
6:30 PM	9:00 PM	Casual dinner/social at restaurants in The Vista	

Thursday, June 3, 2010

7:30 AM	8:00 AM	Continental breakfast	
8:00 AM	8:20 AM	Feasibility and Efficacy of MVDC	Santi
8:20 AM	8:40 AM	Definition of Baseline Architectures and Models of those Architectures	Steurer
8:40 AM	9:00 AM	Status of ESRDC facilities available consortium wide	Meeker
9:00 AM	9:20 AM	Integration of engineering design and simulation tools	Sudhoff
9:20 AM	9:40 AM	Power system stability	Pekarak
9:40 AM	10:40 AM	Break and poster session 1	
10:40 AM	11:00 AM	Thermal Management	Hovsopian
11:00 AM	11:20 AM	Power system control and management	Ginn
11:20 AM	11:40 AM	Operation and modeling of turbogenerators	Liu, Hsing-Pang
11:40 AM	11:55 AM	ESRDC Metrics - how are we doing?	Hebner
11:55 AM	12:40 PM	LUNCH	
12:40 PM	1:10 PM	Breakout Session Intro and Charge: High Priority Summer Objectives, FY11 Planning and Proposal objectives	Panelists: ESRDC Directors
1:10 PM	2:10 PM	Breakout Session 1	Breakout Leaders
		Breakout 1a: Baseline Architectures/Models/VV&A NOAA ship as example?	Czeski
		Breakout 1b: Thermal systems	Hovsopian
2:10 PM	3:10 PM	Breakout Session 2	
		Breakout 2a: Design and analysis tools	Chalfant
		Breakout 2b: MVDC	Steurer
3:10 PM	4:00 PM	Breakout Report Preparation and Poster Session 2	
4:00 PM	5:00 PM	Breakout session Report-back - 15 min each	
5:00 PM	5:00 PM	Session Ends	
6:00 PM	6:45 PM	Board of Directors Meeting in the Admiral Room on Spirit of Lake Murray	
7:00 PM		Reception Afloat on Lake Murray (Spirit of Lake Murray) hors d'oeuvres, soft drinks and cash bar	