

National Capstone Design Course Conference Schedule 2010

Note: Time denoted by TOP	Monday (07-JUN-10)				Tuesday (08-JUN-10)				Wednesday (09-JUN-10)																			
	Session A	Session B	Session C	Session D	Session A	Session B	Session C	Session D	Session A	Session B	Session C	Session D																
Time	Conference Registration 8:00-6:00 Location: Engineering Lobby				Conference Registration 8:00-5:00 and Breakfast Location: Engineering Lobby				Conference Registration 8:00-10:00																			
8:30 AM																												
8:45 AM					8:30-10:00 Keynote Speaker/Panel (Pedagogy & Industry) Alice Phinney, Ball Aerospace				8:30-10:00 Keynote Panel (International Teams) Alan Parkinson, Brigham Young University Dave Wilson, National Instruments																			
9:00 AM	COURSE DESIGN 9:00-12:00 Short Course: 1.1	COURSE FACILITATION 9:00-12:00 Short Course: 1.2	ASSESSMENT 9:00-12:00 Short Course: 1.3	LABORATORY TOOLS 9:00-12:00 Short Course: 1.4	10:00-10:30 Coffee Break - Engineering Lobby				10:00-10:30 Coffee Break - Engineering Lobby																			
9:15 AM					Establishing a Product-Oriented Entrepreneurial Capstone Experience,				Identifying and Managing Health/Safety Issues Associated with International Projects,				Integrating Professional Skills Assessment Curricula and Assessment in Capstone Course				LabVIEW Embedded for ARM and the Control of Dynamic "Minisystems"											
9:30 AM	10:30-12:00 Panel: Teaching Entrepreneurial Capstones																				10:30-12:00 Panel: Curricular Scaffolding for Capstones				10:30-12:00 Panel: Industry Partnerships			
9:45 AM					12:00-1:00 Lunch for Short Course Participants Only				12:00-1:15 Lunch Engineering Lobby				10:30-12:00 Panel: Teaching Multidisciplinary Capstones				10:30-12:00 Panel: International Design Projects											
10:00 AM	1:00 CONFERENCE START 1:00 CONFERENCE START 1:00 CONFERENCE START 1:00 1:00- 1:45 Introduction & IceBreaker Activity																				1:15-2:45 Panel: Teaming/ Coaching Practices				1:15-2:45 Panel: Textbook Use in Capstone Courses			
10:15 AM					1:45-3:15 Keynote Speaker/Panel (Pedagogy & Academia) William Grogan, Worcester Polytechnic Institute				2:45-3:30 Transition to poster session in Stadium Club				3:30-4:30 Poster Group #1 Location: Stadium Club				4:30-5:30 Poster Group #2 Location: Stadium Club											
10:30 AM	3:15-3:30 Coffee Break - Engineering Lobby																				3:30-5:00 Panel: Student Perspectives on Pedagogy				3:30-5:00 Panel: Nifty Ideas/ Surprising Flops			
10:45 AM					5:00-5:30 Working Group Overview Mtg (optional) Location: ECCR 245				5:30-7:00 Reception - DLC				Meeting done for day OR Transition to Short Courses if registered				Meeting done for day OR Transition to Short Courses if registered											
11:00 AM	7:00-10:00PM Short Course: 2.1																				7:00-10:00PM Short Course: 2.2				7:00-10:00PM Short Course: 2.3			
11:15 AM					Creating a Practitioner-Centric CE Capstone with Real CE Projects,				Organizing Project Teams with a Personality Questionnaire				Effective Management of Student Teams Using the CATME/Team Builder System				myDAQ: Student-affordable Data Acquisition and Instrumentation platforms for Capstone Design											
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