

2013 CSDMS Annual Meeting: CSDMS 2.0 Moving Forward - schedule draft dated 1.11.2013

Mar 22	Participants arrive at hotel		
Mar 23	What	Speaker/facilitator	Title/Topic
9:00	Welcome address	Syvitski (CU) & Wiberg (UVA)	Welcome, Intros, Goals, Schedule of Mtg
9:15	CSDMS 2.0	Syvitski (CU)	CSDMS 2.0 Technical & Community Goals
10:00	Keynote 1	Chris Duffy (Penn State)	PIHM - High Performance Hydrologic Model employing PETSc
10:30	break		
10:45	Student Talk 1	Katy Barnhart (CU)	Arctic Coastal Modeling
11:00	Keynote 2	John Atkinson (ARCADIS)	ADCIRC - Scalable Coastal Ocean Model with application to Storm Surges
11:30	Keynote 3	Mark Schmeckle (Ariz State)	Particle modeling – in support of more integrative modeling approaches
12:00	Lunch		
13:00	BreakOut 1.1 Long term Plans	Tucker (CIRES)	Terrestrial WG
	BreakOut 1.2 Long term Plans	Murray (Duke)	Coastal WG
	BreakOut 1.3 Long term Plans	Goodall (USC)	Hydrology FRG
	BreakOut 1.4 Long term Plans	Burgess (Royal Holloway)	Carbonate FRG
3:00	break		
3:15	BreakOut 2.1 Long term Plans	Harris (VIMS)	Marine WG
	BreakOut 2.2 Long term Plans	Bentley (LSU)	EKT WG
	BreakOut 2.3 Long term Plans	Meiburg (UCSB)	Cyber WG
5:00	Posters & Beer	Hutton (CSDMS)	
Mar 24	What	Speaker/facilitator	Title/Topic
9:00	Keynote 4	Harris (VIMS)	ROMS & biogeo coupling - the challenge of interdisciplinary model coupling
9:30	Keynote 5	Kathy Hibbard (Pacific Nw NL)	Integrated Assessment Modeling - the complexity of coupling earth system models with human activities
10:00	Keynote: 6	Michael Eldrid (Sandia NL)	DAKOTA tools in aid of defining uncertainty with respect to models and their application
10:30	break		
10:45	Student Talk 2	Jaap Nienhuis (WHO/MIT)	Modeling Abandoned deltas
11:00	Clinic 1.1	Peter Burgess & Chris Jenkins	Carbonate clinic
	Clinic 1.2	CSDMS staff	CMT (CSDMS Modeling Tool) clinic
	Clinic 1.3	Eckart Meiburg & Students (UCSB)	TURBINS using PETSc
12:00	Lunch		
13:00	BreakOut 3.1: Short & Mid term Plans	Tucker (CIRES)	Terrestrial Working Group: Short & Mid Term Plans
	BreakOut 3.2: Short & Mid term Plans	Harris (VIMS)	Marine Working Group: Short & Mid Term Plans
	BreakOut 3.3: Short & Mid term Plans	Meiburg (UCSB)	Cyber-Infrastructure & Numerics Working Group: Short & Mid Term Plans
	BreakOut 3.4: Short & Mid term Plans	Burgess (Royal Holloway)	Carbonate Focus Research Group: Short & Mid Term Plans
3:00	break		
3:15	BreakOut 4.1: Hydrology FRG	Goodall (USC)	Hydrology Focus Research Group: Short & Mid Term Plans
	BreakOut 4.2: Coastal WG	Murray (Duke)	Coastal Working Group: Short & Mid Term Plans
	BreakOut 4.3: EKT WG	Bentley (LSU)	Education & Knowledge Transfer Working Group: Short & Mid Term Plans
5:00	Posters & Beer	Kettner (CSDMS)	
7:00	Banquet		
Mar 25	What	Speaker/facilitator	Title/Topic
9:00	5-10min WG & FRG summaries	Chairs	Working Group & Focus Research Group summaries
10:00	Keynote: 7	Louis Moresi (Monash U)	UNDERWORLD - state of the art model in aid of the CSDMS Geodynamics Focus Res Gp
10:30	break		
10:45	Student Talk 3	Mauro Werder (Simon Fraser)	glacier modeling talk
11:00	Clinic 2.1	CSDMS staff	BMI (Basic Modeling Interface) clinic
	Clinic 2.2	Ad Reniers (U Miami)	XBeach clinic
	Clinic 2.3	Xiaofeng Liu (U Texas SA)	OpenFOAM clinic
12:00	Lunch		
13:00	Clinic 3.1	Thomas Hauser (CU)	NumPy for Matlab users clinic
	Clinic 3.2	Hari Rajaram (CU)	numerical methods clinic
	Clinic 3.3	Gary Clow (USGS)	WRF clinic
	Clinic 3.4	Helena Mitasova (NCSU)	GRASS clinic
3:00	break		
3:15	BreakOut 5.1	Phaedra Upton (GNS)	Geodynamics Focus Res Gp
	BreakOut 5.2	Mike Ellis (BGS) & K Galvin (CSU)	Anthropocene Focus Res Gp
	BreakOut 5.3	Chris Duffy (Penn State)	CZO Focus Res Gp
	BreakOut 5.4	Coastal Vulnerability Initiative	Coastal Vulnerability Initiative
4:15	Wrap-Up, Summaries	J. Syvitski (CSDMS)	
6:00pm-later	Participants depart for home		
Mar 26	CSDMS EXCOM/SC Meetings	Speaker/facilitator	(By Invitation Only)
9:00 AM	Executive Committee	J Syvitski	Invitation Only
11:00 AM	Steering Committee	P Wiberg	Invitation Only
2:00 PM	EXCOM/SC departures		