

2013 CSDMS Annual Meeting: CSDMS 2.0 Moving Forward - schedule updated 27 Feb 2013

Mar 22	Travel participants arrive at hotel		
Mar 23	What	Speaker/facilitator	Title/Topic
8:00	Buses depart from hotel to meeting		
9:00	Welcome address	J. Syvitski (CU) & P. Wiberg (UVA)	Welcome, Intros, Goals, Schedule of Mtg
9:15	CSDMS 2.0	James 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)	Melting Coasts and Toppled Blocks: Modeling Coastal Erosion in Ice-Rich Permafrost Bluffs, Beaufort Sea, Alaska
11:00	Keynote 2	John Atkinson (ARCADIS U.S., Inc.)	A Coupled ADCIRC and SWAN model of Hurricane Surge and Waves
11:30	Keynote 3	Mark Schmeckle (Ariz State)	Turbulence- and Particle-Resolving Numerical Modeling of Sediment Transport
12:00	Lunch		
13:00	BreakOut 1.1 Long term Plans	Greg Tucker (CIRES)	Terrestrial WG
	BreakOut 1.2 Long term Plans	Brad Murray (Duke)	Coastal WG
	BreakOut 1.3 Long term Plans	Jonathan Goodall (USC)	Hydrology FRG
	BreakOut 1.4 Long term Plans	Peter Burgess (Royal Holloway)	Carbonate FRG
3:00	break		
3:15	BreakOut 2.1 Long term Plans	Courtney Harris (VIMS)	Marine WG
	BreakOut 2.2 Long term Plans	Sam Bentley (LSU)	EKT WG
	BreakOut 2.3 Long term Plans	Eckart Meiburg (UCSB)	Cyber WG
5:00	Poster Session 1	Eric Hutton (CSDMS)	
5:45	Buses depart from meeting to hotel		
Mar 24	What	Speaker/facilitator	Title/Topic
8:30	Buses depart from hotel to meeting		
9:00	Keynote 4	Courtney 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	Jacob Jaap Nienhuis (WHOI/MIT)	Growth and Abandonment: Quantifying first-order controls on wave influenced 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
	Clinic 1.4	Mary Hill (USGS)	Toward Transparent, Refutable Hydrologic Models in Kansas or Oz
12:00	Lunch		
13:00	BreakOut 3.1: Short & Mid term Plans	Greg Tucker (CIRES)	Terrestrial Working Group: Short & Mid Term Plans
	BreakOut 3.2: Short & Mid term Plans	Courtney Harris (VIMS)	Marine Working Group: Short & Mid Term Plans
	BreakOut 3.3: Short & Mid term Plans	Eckart Meiburg (UCSB)	Cyber-Infrastructure & Numerics Working Group: Short & Mid Term Plans
	BreakOut 3.4: Short & Mid term Plans	Peter Burgess (Royal Holloway)	Carbonate Focus Research Group: Short & Mid Term Plans
3:00	break		
3:15	BreakOut 4.1: Hydrology FRG	Jonathan Goodall (USC)	Hydrology Focus Research Group: Short & Mid Term Plans
	BreakOut 4.2: Coastal WG	Brad Murray (Duke)	Coastal Working Group: Short & Mid Term Plans
	BreakOut 4.3: EKT WG	Sam Bentley (LSU)	Education & Knowledge Transfer Working Group: Short & Mid Term Plans
5:00	Poster Session 2	Albert Kettner (CSDMS)	
5:45	Buses depart from meeting to hotel		
6:45	1 Bus departs from hotel to banquet (banquet is in walking distance)		
7:00	Banquet		
9:00	1 Bus departs from banquet to hotel (banquet is in walking distance)		
Mar 25	What	Speaker/facilitator	Title/Topic
8:30	Buses depart from hotel to meeting		
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	Keynote 8	Mauro Werder (Simon Fraser)	Modeling channelized and distributed subglacial drainage in 2D
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)	Modeling of Earth Surface Dynamics and Related Problems using OpenFOAM®
12:00	Lunch		
13:00	Clinic 3.1	T. Hauser & M. Lunacek (CU)	Python 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)	CZ Focus Res Gp
	BreakOut 5.4	Coastal Vulnerability Initiative	Coastal Vulnerability Initiative
4:15	Wrap-Up, Summaries	James Syvitski (CSDMS)	
5:00	Buses depart from meeting to hotel		
Mar 26	CSDMS EXCOM/SC Meetings	Speaker/facilitator	(By Invitation Only)
8:30	Buses depart from hotel to CSDMS		
9:00 AM	Executive Committee	J Syvitski	Invitation Only
11:00 AM	Steering Committee	P Wiberg	Invitation Only
2:00	Buses depart from CSDMS to hotel		