

# CSDMS 2011 ANNUAL Meeting

## Impact of time and process scales

October 28-30<sup>th</sup>, Boulder Colorado, USA  
UCAR Center Green Conference Center, CG1

*(Drafted September 27<sup>th</sup>. Future schedules will include exact titles from authors, named session chairs, etc.)*

### Thursday, Oct. 27<sup>th</sup>

*Arrivals and hotel check-in*

### Friday, Oct. 28<sup>th</sup>

*08:00 (Bus pick-up at hotel)*

**08:30 Syvitski & others: Welcome, CSDMS Overview, update, meeting**

09:30 Eunseo Choi: Bridging surface dynamics to tectonic modeling with SNAC

10:00 Michael Pyrz: Stratigraphic delta modeling

*10:30 (break)*

10:45 Andy Wickert: Modeling Subsidence – a CMT component

11:00 Bob Anderson: Glacier hydrological modeling

11:30 Marcelo Garcia: Morphodynamics & river models

12:00 Cathy Manduca: Quantitative modeling and education

*12:30 (lunch)*

**13:30 Parallel Clinics**

Scott Peckham: Topoflow (Terrestrial/Hydrology)

Brad Murray & Andrew Ashton: CEM (Coastal)

Eric Hutton & Irina Overeem: Sedflux (Marine)

Rudy Slingerland: Deriving Dynamic Earth System Models (Geo-Modeling)

**16:00 Poster Session #1** *(with refreshments)*

**18:00 End of Day 1** *(Bus back to Hotel - dinner on one's own)*

### Saturday, Oct. 29<sup>th</sup>

*08:00 (Bus pick-up at hotel)*

08:30 Sybil Seitzinger: GlobalNEWS— C&Nutrient Transport Modeling

09:00 Pat Wiberg: Scaling marine sediment transport.

09:30 Albert Canestrelli: Tidal channels and estuarine dynamics

10:00 Man Liang: Process modeling of delta

*10:15 (break)*

10:30 Ad Reniers: XBeach

11:00 Malcom Scully: ChesROMS

11:30 Catherine Villaret: Telemac

*12:00 (lunch)*

**13:00 Parallel Clinics**

Greg Tucker & Nicole Gasparini & Stephen Lancaster: CHILD (Terrestrial)

Doug Edmonds & Bert Jagers: Delft3D (Coastal)

Peter Burgess: Cyclopath & CarboCAT (Marine)

David Pugmire (H Childs?): VisIt clinic (Generic)

**16:00 Poster Session #2** *(with refreshments)*

**17:45 End of Day 2 –** *(Bus back to Hotel) (Hosted BANQUET this evening)*

### Evening Banquet: The Boulder Dushanbe Tea House

*18:45 (Bus pick-up at Hotel)*

**19:00 Banquet**

**21:00 End of Banquet** *(Bus back to Hotel)*

**Sunday, Oct. 30<sup>th</sup>**

*Hotel check-out for departures. Bags may be held at hotel for departures at/after 7pm (buses return to hotel by 6:30pm). If you are making plans to depart earlier from UCAR, you may keep your bags in our meeting rooms.*

**08:00** *(Bus pick-up at hotel)*

08:30 Charlie Vorosmarty: Global hydrology

09:00 Michael Barton: GRASS and surface modeling

09:30 Dylan Ward: Modeling the glacial-interglacial impact of the Pacific trade wind inversion on the geomorphology and hydrology of the Big Island of Hawaii

10:00 Elchin Jafarov: Modeling Permafrost – a CMT component

**10:15** *(break)*

10:30 Jon Goodall Integrated modeling & data access — CUAHSI HIS HydroModeler

11:00 Reed Maxwell: ParFlow

11:30 Eckart Meiberg: DNS modeling & upscaling

**12:00** *(lunch)*

**13:00 Parallel Clinics**

TauDEM David Tarboton (Terrestrial/Hydrology)

Chris Sherwood: ROMS CSTMS (Marine)

Irina Overeem & Scott Peckham: CMT clinic (Generic)

Thomas Hauser: HPCC clinic (Generic)

**16:00 Working & Focus Research Group Meetings (review Strategic Plans) *(refreshments)***

Terrestrial & EKT

Hydro & Cyber

Marine & Chesapeake

Coastal & Carbonates

**17:45 End of Day 3** *(Bus back to Hotel - dinner on one's own)*

*Continued Departures*

**Monday, Oct. 31<sup>st</sup>** *(Invitation only) (Meetings held at the Millennium Harvest House Hotel)*

**08:30 Meeting of the CSDMS Executive Committee**

**10:00** *(break)*

**10:15 Meeting of the CSDMS Steering Committee**

**12:00** *(lunch)*

**14:00 End of Lunch**

*Hotel check-out and departure of Executive and Steering Committee members*