



COMMUNITY SURFACE DYNAMICS MODELING SYSTEM

CSDMS Coastal Working Group 2008 Meeting

Agenda

March 8, 2008

Rosen Plaza Hotel, 9700 International Drive, Orlando, FL

8:30 Breakfast and introductions (Salon 5)

9:00 James Syvitski: *CSDMS Overview and Working Group Charge* (Salon 5)

10:00 Brad Murray: *Agenda and goals for the day* (Salon 6)

10:20 *Break*

10:30 Breakout groups I (Salons 5 and 6)

Topics: State of knowledge and modeling capabilities (including available models), and key gaps in knowledge and modeling capabilities. Broken out as sub-environments:

- i) nearshore and inner shelf (relatively small scales, < km and < yr);
- ii) coastlines, inner shelf and islands (larger scales);
- iii) estuaries and marshes;
- iv) deltas; v) human couplings; and vi) eolian (likely no representatives present).

11:45 Group discussion of breakout group findings (Salon 6)

12:30 Box Lunch (Salon 5)

13:30 Scott Peckham: *CCA Demo* (Salon 5)

14:15 Breakout groups II (Salons 5 and 6)

Topics: Proof of concept brainstorming: interesting and achievable (on intermediate timescale) investigations requiring linking between environments (preferably with terrestrial and/or marine); candidate models.

15:15 Group discussion of breakout group findings. Model evaluation and quality control. (Salon 6)

15:45 *Break*

16:00 Recap, synthesis and discussion of CSDMS Strategic Plan contribution (Salon 6)

17:00 Adjourn

18:15 Group dinner – location TBD