GCE LTER 2015 meeting

Thursday Jan 8, 8:30–5:00 pm, Calloway Bldg, Botanical Garden, Athens GA.

8:45 - 9:30 GCE III Overview; Goals for the meeting (Merryl Alber)

9:30 - 9:45 Area 1 Drivers of change - Activities update (M. Alber)
9:45 - 10:00 Research highlights: Coweeta Listening project; GCE opportunities (Nik Heynan)
10:00 - 10:15 Watershed N input (Sylvia Schaefer)

10:15 - 10:30 Area 3b Fresh/brackish marsh – Activities update (Chris Craft)
10:30 - 10:45 Research highlights: SALTEX pore water (Joe Schubauer)
10:45 - 11:00 Initial SALTEX results (Ellen Herbert)

11:00 - 11:20 Break (Discussions: SeapHOx deployment & pH sampling; Stakeholder engagement)

11:20 - 11:35 Area 3a Spartina marsh – Activities update (Steve Pennings)
11:35 – 11:50 Research highlights: Long-term patterns of primary production (John O’Donnell)
11:50 - 12:05 Spartina seasonal patterns (Jessica O’Connell)
12:05 - 12:20 Atmospheric boundary conditions (Monique Leclerc)

12:20 - 1:30 Lunch
Break-out groups: Blue crab manipulation, Duplin R overflights

1:30- 1:40 Guest introductions (3 minutes each!)
1:40 - 1:55 Area 2 Patterns within the domain - Activities update (Daniela Di Iorio)
1:55 – 2:10 Research highlights: GCE domain model (Renato Castellao)
2:10 – 2:25 Duplin River groundwater input (Rick Peterson)

2:25 – 2:45 Network, cross site efforts (Merryl Alber)
Outreach
2:45 – 3:05 IM update – (Wade Sheldon)

3:05 - 3:15 Break

3:15 - 4:30 Group meetings
  - IM data submission lab
  - Remote sensing
  - SALTEX planning

6:00 - 7:30 Poster session in Marine Sciences Bldg (1 minute introductions!)
Fri, Jan 08:30 – 3:30 pm, Calloway Bldg, Botanical Garden, Athens GA

8:45 - 9:00  Area 3c  High marsh/upland- Activities update (Steve Pennings)
9:00 - 9:15  Research highlight: Shoreline survey (Alyssa Gehman)

9:30 – 9:45  Area 4  Integration and forecasting – Activities update (Adrian Burd)
9:45 - 10:00  Research highlights: Soil model (David Miklesh)
10:00 – 10:25  Plum Island flux tower (Inke Forbrich)
10:25 – 10:40  GCE domain carbon budget (Wei-Jun Cai)

10:40 – 11:00  Break

11:00 – 11:20  Business meeting: REU opportunities; paper & data sharing courtesy; permitting; All Scientist’s Meeting; NSF/general LTER program update

11:20 – 12:00  3-year review discussion

12:00 – 1:00  Lunch (Discussions: pH )

1:00 – 1:30  Advisory Committee report

1:30 – 3:00  Group meetings
  •  C budget integration
  •  Integrative modeling
  •  High marsh experiment
  •  IM data submission

4:00 - 5:30 Executive Committee meeting. Marine Sciences.