Tuesday October 29, 2013

1:30 – 2:00 pm  Meet and Greet – coffee and soft drinks provided
2:00 – 2:15 pm  Welcome & GCRC overview (Merryl Alber)
2:15 – 2:45 pm  Program Overviews
   Georgia Sea Grant (Chuck Hopkinson)
   Georgia Coastal Management Program (Jill Andrews)
   Coastal Incentive Grants (Susan Reeves)
2:45 – 4:00 pm  Session 1, Theme: Coastal Development (Moderator: Jill Gambill)
   Featured speaker:
   Denise Sanger, SCDNR - Marine Resources Research Institute
   The Impacts of Coastal Development on Tidal Creek Ecosystem Health
      Research report – Kurt Schnier
      Modeling land use patterns / development
      Research report – Safra Altman
      Ecotone ecology/ influence on tidal marshes by tidal development
4:00 – 4:35 pm  Introductions: Andrei Barkovskii, Sarah Ross, Tom Manning, Amanda Kaltenberg,
   Stephen Ramos, Kelly Vance, Christine Hladik, Deepak Mishra
4:35 – 6:00 pm  Mixer & poster session

Wednesday October 30, 2013

8:15 – 8:30 am  Meet and Greet – coffee and morning snacks provided
8:30 – 9:10 am  Program Overviews
   Skidaway Institute of Oceanography (Clark Alexander)
   UGA Marine Institute (Merryl Alber)
   Institute for Coastal Plain Science (Dan Gleason)
   SSU - Marine & Environmental Sciences Dept (Chris Hintz)
   MAREX / Georgia Sea Grant: (Mark Risse, Lisa Liguori)
9:10 – 10:20 am  Session 2, Theme: Coastal Resources (Moderator: Jan MacKinnon)
   Grays Reef National Marine Sanctuary – George Sedberry
   CRD overview – Carolyn Belcher (fisheries, and shellfish habitat)
   Research report – Erin Lipp (was unable to attend on day 2, but sent her
      presentation for web viewing)
      Effect of oysters spat sticks on water contamination
   CRD overview – Jan MacKinnon (wetlands program)
10:20 – 10:35 am  **Program Overviews**
Sapelo Island National Estuarine Research Reserve (Dorset Hurley)
Governors’ South Atlantic Alliance (Brad Gane)

10:35 – 10:55 am  **Coffee Break**

10:55 – 12:05 pm  **Session 3**, Theme: **Coastal Engineering** (Moderator: Mark Risse)

- CRD Overview – Kelly Hill (water harvesting, stormwater management)
- Featured speaker: **Dan Hitchcock**, Clemson - Belle Baruch Institute
  *Defining Ecohydrological Function to Support Low Impact Development in Coastal South Carolina*
- Research report – **Kevin Haas**
  Tidal energy potential at Rose Dhu

12:05 – 01:15 pm  **Lunch** (deli-style, provided)

1:15 – 1:55 pm  **Session 4**, Theme: **Coastal Hazards** (Moderator: Clark Alexander)

- CRD Overview – Jennifer Kline (coastal hazards program)
- Research report – Jason Evans
  Sea level rise adaptation on Tybee Island
- Research report – Ron Feldman
  Garden City, a disaster resilient community

1:55 – 2:10 pm  **Coffee Break**

2:10 – 3:10 pm  **Session 5**, Theme: **Water Quality** (Moderator: Fred Hay)

- CRD Overview – Dominic Guadagnoli (monitoring programs)
- Featured speaker: **Galen Kaufman**, US EPA - Office of Water
  *Deriving Numeric Nutrient Criteria for Florida Estuaries and Coastal Waters*

3:10 – 3:20 pm  **7th-Inning Stretch**

3:20 – 4:00 pm  **Discussion**: **Developing Numeric Nutrient Criteria for Georgia Coastal Waters**
(Moderators: Merryl Alber and Jill Andrews)

- Panel Introductions – Liz Booth (GA EPD), GA’s Numeric Nutrient Criteria Plan
- Joan Sheldon (UGA), Update on GA Coastal Water Quality report
- Marc Frischer (SKIO), Skidaway River Monitoring Program
- Galen Kaufman (US EPA) (already introduced)