

UNC Coastal Studies Institute Board of Directors Meeting
Thursday, March 9, 2006
108 Budleigh Street
Manteo, North Carolina

Approved Minutes

Present: Joan Weld, John Gatewood, Cheryl Oliver, John Wells,
Richard Johnson and Charles Evans

Ex-officio members: Russ Lea, Deirdre Mageean, Lynn Bryant, Tom Murphy
and Nancy White

Staff: Michael Muglia, Michael Piehler, Marie Magee, Corey
Adams and John McCord

Guest: Steve Culver, Chair Department of Geology, ECU
Dennis Stallings, Pearce, Brinkley, Cease & Lee Architecture
Ben Cahoon, Cahoon & Kasten Architecture

Absent: Scott Nixon, Janet D'Ignazio and Bill Kealy

Joan Weld, Chairperson called the meeting to order and asked Nancy White to introduce the newest Board Members. Nancy White introduced John Wells the Director and Dean of the Virginia Institute of Marine Science and Richard Johnson active committee(s) member in Dare County and on the Board of Commissioners for Dare County.

The Board reviewed the minutes from the September 22 and 23, 2005 Board of Directors meeting. Tom Murphy *motioned* to accept the minutes and Russ Lea second the motion; all were in favor to accept the minutes as stand. Cheryl Oliver had a few concerns on the minutes which will be touched on later in the meeting. John McCord reported that a press release was sent out to last week concerning the Board of Directors meeting.

Research and Education Program Area Reports:

Coastal Processes and Ocean Observing systems were presented by Michael Muglia, CSI Field Research Coordinator. Mike explained the various observing systems that CSI is working with in the Outer Banks area. These include Coastal Ocean Radar, Jennette's Pier Observing Platform, 102 Tower – tower 20 miles east off the Oregon Inlet-, progress with NCCOOS data posting and website, outreach/volunteer programs and field research collaboration.

Steve Culver, Chair from the ECU Department of Geology, also elaborated on the Coastal Processes and Ocean Observing studies and systems research from the Geology Department at ECU and is thrilled about the future department head sharing with CSI.

Steve Culver provided information on the history of the department and many of the ECU research relevant to eastern North Carolina to include geologist framework of North Carolina relating to climate, sea level rise, storm related sediment deposit, droughts and how all the elements affect the economics of the area now and in the future. After the presentation there was discussion on the associate/full professor of Coastal Sediment or Marine Solute Dynamics with CSI and ECU.

Michael Piehler, Department Head in Estuarine Ecology and Human Health, summarized the progress and plans for the CSI within the last six (6) months. On the broad approach CSI is seeking regional issues then finding the fund to support the research as well as providing the infrastructure (Nags Head Lab) to complete the work. Collaborations efforts have been formed with NC Natural Estuarine Research (Currituck) and with Tony Rodriquez at UNC-IMS. Three (3) new projects CSI is involved are the Clean Water Management Trust Fund, Coastal NC Stormwater Outfall and Lake Mattamussett.

John McCord presented the updates on the Education Outreach and Communication work at CSI in three distinct areas; *building awareness* (development of a logo, website, press releases, brochures and handouts), *building partnerships* (Bowerstown Landfill Restoration, OB Hydrology Management and Stormwater Education series, Oyster Hatchery committee, Tyrell County sustainability community plan, Dare County Schools- Cape Hatteras HS Magnet program, and Nags Head Harvey Sound access) and *building program support through research programs* (Lake Mattamussett, Camden County Smart Growth Business Grant, and ROV program).

Dennis Stallings from PBC&L Architecture and Ben Cahoon, Cahoon & Kasten Architecture provided update information on the design program and construction budget for the new CSI campus. Both presented a further defined program summary of the facilities detailed in square footage, finish, casework and special needs of each area of maritime, coastal processes, estuarine ecology and human health room, coastal sustainability, instructional, residential and administration. The total building square footage is 90,000 square feet.

Site concepts design will utilize the environmental features (wind, sun, soil bearing) for enhanced utilization of the interior/exterior land. The FAA is in the process of reviewing the plans as well as the additional land transfer to clear up VOR issues. Construction budget is estimated at \$30 million for brick and mortar. Other cost through the construction will include design fees, furnishings, scientific equipment, sub-contracts and certification for green building status. Russ Lea stated appropriations with the legislature will be in early July, 2006 and to include the real estimated cost. BOD meeting continued with a reception hosted by CSI Foundation.

Thursday's Board of Directors Meeting adjourned at 7:30 pm and will resume at 108 Budleigh Street 8:30 am on Friday March 10, 2006.

Respectfully submitted

Marie Magee
University Administrative Manager

