Coastal CARbon Synthesis (CCARS) Community Workshop
Woods Hole Oceanographic Institution, Clark 507
August 19-21, 2014

POSTER LIST

As soon as you arrive on Tuesday morning, please hang your poster(s) on the boards set up on Clark 5 using the hanging materials provided. There are no assigned spaces. Posters may be left up through the entire workshop but please remove them and take them home with you after the workshop.

B. A. Bergamaschi et al. (*Presenter: R. A. Smith), Potential changes in carbon, nutrient and sediment delivery to and carbon accumulation in coastal oceans of the eastern United States
Miguel A. Goñi et al., High-resolution distribution of particulate organic matter from surface underway systems – a tool to assess carbon stocks in ocean margins
A. Hinson, R. A. Feagin* (*presenter), The geographic concentration of blue carbon in soil across the continental US: The early results
X. Hu et al., Long-term alkalinity decrease and acidification of estuaries in southwestern United States
T.-H. Huang et al., Distribution and seasonal variability of the inorganic carbon system in the Middle Atlantic Bight ocean margins
Z. I. Johnson et al., Dramatic variability of the carbonate system at a temperate coastal ocean site (Beaufort, North Carolina, USA) is regulated by physical and biogeochemical processes on multiple timescales
G. G. Laruelle et al., New strategies to quantify the CO₂ exchange at the air-water interface along the Land-Ocean Aquatic Continuum
J. D. Lenters et al., The Great Lakes Evaporation Network (GLEN): Building an integrated observing system for Great Lakes flux measurements
H.-K. Lui et al. (Presenter: C.-T. Arthur Chen), Looming hypoxia on outer shelves caused by reduced ventilation in the open oceans: Case study of the East China Sea
I. Paynter et al., Characterizing structural properties of saltmarshes with hyper-portable ground-based LiDAR
D. Pilcher et al. (Presenter: G. McKinley), Physical drivers of Lake Michigan biogeochemistry
A. F. Rahman, R. J. Kline, Monitoring seagrass distribution and disturbance with multi-frequency sidescan sonar
P. Regnier et al. (Presenter: G. G. Laruelle), Global carbon budget and its anthropogenic perturbation in the land-ocean Aquatic continuum

J. J. Reimer et al., Coastal freshwater influence on $pCO_2$ at the Gray’s Reef mooring (NBDC-41008)

W. Ren et al. (Presenter: H. Tian), Increase in dissolved inorganic carbon flux from the Mississippi River to Gulf of Mexico due to climatic and anthropogenic changes over the 21st century

S. R. Signorini et al., Dissolved organic carbon fluxes in the Mid-Atlantic Bight

H. Tian et al., Interannual and seasonal patterns and controls of carbon fluxes from the Mississippi River Basin to Gulf of Mexico

H. Tian et al., Anthropogenic and climatic influences on carbon fluxes from eastern North America to the Atlantic Ocean: A process-based modeling study

D. J. Tomaso, R. G. Najjar, Seasonal and interannual variations in the dissolved oxygen budget of an urbanized tidal river: The Upper Delaware Estuary

M. Tzortziou et al., Carbon fluxes and exchanges at the tidal wetland-estuarine-atmosphere interface

L. Windham-Myers et al., Modeling long-term carbon accretion in tidal wetlands: Research approaches to meet policy needs for U.S. inventories and carbon markets

Z. Xue et al., Modeling $pCO_2$ variability in the Gulf of Mexico