

CORMP Publications and Conference Proceedings:

- Beavers, R. L., F. M. Bingham, L. A. Leonard, N. R. Grindlay, and P. A. Wren, 2000. Sediment Transport Measurements from the Coastal Ocean Monitoring Program in Onslow Bay, North Carolina. In: Society of Engineering Science, Symposium on "Sediment Transport on Continental Shelves, Slopes, and Beyond", Abstracts.
- Bingham F., M. Moss, A. Wilbur, M. Posey, L. Pietrafesa, M. Mallin, L. Leonard, T. Lankford, N. Grindlay, W. Cooper, L. Cahoon, M. Durako, L. Xie, and T. Alphin, 2002. Coastal Ocean Research and Monitoring Program at the University of North Carolina at Wilmington *Eos Trans. AGU*, 83(47), Fall Meet. Suppl., Abstract OS72B-0358.
- Cahoon, L.B., M.A. Mallin, F.M. Bingham, S.A. Kissling, and J.E. Nearhoof. 2001. Monitoring the Coastal Ocean: Responses to Hurricane Floyd, pp. 247-253. In: Maiolo, J.R., J.C. Whitehead, M. McGee, L. King, J. Johnson, and H. Stone, eds., *Facing Our Future: Hurricane Floyd and Recovery in the Coastal Plain*, Coastal Carolina Press, Wilmington, NC.
- Durako, M.J., P. Kowalczyk, J.J. Souza, M.A. Mallin, M.R. McIver. 2002. Spatial and temporal variation in CDOM in a coastal blackwater river plume. In: Steven G. Ackleson (ed.), *Proceedings of Ocean Optics XVI Conference*, paper no. 18, 10 pp. Santa Fe, New Mexico, USA, 18-22 November 2002.
- Durako, M.J., P. Kowalczyk, W.J. Cooper, J.J. Souza, D.H. Wells, M.A. Mallin, M.R. McIver, 2004. Spatial and temporal variation in CDOM in a coastal blackwater river plume. Submitted to *Estuarine, Coastal, and Shelf Science*.
- Gamble, R. J., D. G. Lindquist, and F. M. Bingham, 2000. Do Western Boundary Currents Significantly Affect Recruitment to Downstream Shelf Habitats? A Comparison of Larval Fish Catches in Gulf Stream and Shelf Waters in Onslow Bay, North Carolina, USA. *Journal of Marine Systems*. Submitted Oct. 1, 2000.
- Head, M., N. Grindlay and L. Leonard, 2002. Using high-resolution side scan sonar to map and monitor sedimentary features at 23-Mile Site, Onslow Bay, NC, *Southeastern GSA Meeting Abstracts with Programs*, 34: A-13.
- Head, M., N.R. Grindlay and L. Leonard, 2002. Mapping and monitoring bedforms on the mid-continental shelf: 23-mile site Onslow Bay, NC. *Eos Trans. AGU*, 83(47), Fall Meet. Suppl., Abstract OS713-0292, 2002.
- Kowalczyk, P., M.J. Durako, W.J. Cooper, D.H. Wells, and J.J. Souza, 2004. Comparison of radiometric quantities measured in water and above water and derived from SeaWiFS imagery in the South Atlantic Bight. Submitted to *Estuarine, Coastal, and Shelf Science*.

- Kowalczyk, P., W. Cooper, R. Whitehead, M. Durako, and S. Sheldon. 2003. Characterization of CDOM in an organic rich river and surrounding coastal ocean in the South Atlantic Bight. *Aquatic Sciences*, 65, 381-398.
- Leonard, L.A., N.R. Grindlay, R.L. Beavers, and P.A. Wren, 2001. Sediment Mobility Study on the Mid-Continental shelf: The Role of Storms in Onslow Bay, NC American Geophysical Union Chapman Conference.
- Mallin, M.A., M.R. McIver, D.C. Parsons, M.H. Posey and T.D. Alphin, 2003. Nitrogen loading from a large South Atlantic watershed drives a coastal zone of enhanced biological production. Estuarine Research Federation Conference, Abstracts, Seattle, WA.
- Mallin, M.A., L.B. Cahoon, and M.J. Durako, 2003. Contrasting food-web support bases for adjoining river-influenced and non-river influenced continental shelf eco-systems. Submitted to *Estuarine, Coastal and Shelf Science*.
- Mallin, M., M.H. Posey, M.R. McIver, D.C. Parsons, S.H. Ensign and T.D. Alphin. 2002. Impacts and recovery from multiple hurricanes in a piedmont-coastal plain river system. *BioScience*. 52: 999-1010.
- Mallin, M.A., J.M. Burkholder, L.B. Cahoon and M.H. Posey, 2000. North and South Carolina Coast. *Mar. Poll. Bull.* 41(1-6): 56-75.
- Mallin, M.A., J.M. Burkholder, L.B. Cahoon and M.H. Posey. 2000. North and South Carolina coasts. Pp. 341-361, *In: C. Sheppard (ed.) Seas of the Millennium*. Elsevier Science, Ltd.
- Manes, G. L., 2003. "The near-bottom chlorophyll a maximum in Onslow Bay: Effects of wave events on benthic microalgae resuspension". M.S. thesis, UNC-Wilmington, Wilmington, NC.
- Moss, M K., A. Wilbur, M. Posey, L. Pietrafesa, M. Mallin, L. Leonard, T. Lankford, N. Grindlay, W. Cooper, F. Bingham, L. Cahoon, A. Spivack, L. Xie, A. Shepard, M. Durako, S. Skrabal, T. Alphin, 2002. Coastal Ocean Research and Monitoring Program at the University of North Carolina at Wilmington. AGU Ocean Sciences Meeting, Abstracts, Honolulu Hawaii, OS21E-75.
- Posey, M.H. and T.D. Alphin. 2002. Resilience and stability in an offshore benthic community: responses to sediment borrow activities and hurricane disturbance. *Journal of Coastal Research*. 18: 685-697.
- Posey, M.H. and T.D. Alphin. 2001. Effects of sediment removal on an offshore benthic community. *In: T. Rice and C. Bohn (eds.) Proceedings of the Coastal Ecosystems and Federal Activities Training Symposium*. U.S. Fish & Wildlife Service, Southeast Region. (distributed on c.d.)

- Quattrini, A.M., D.G. Lindquist, F.M. Bingham, T.E. Lankford and J.J. Govoni. In press. Distribution of larval fishes among water masses in Onslow Bay, North Carolina: implications for cross-shelf exchange. *Fisheries Oceanography*.
- Wren, P.A., 2004. "Sediment transport measurements on the mid-continental shelf in Onslow Bay, North Carolina", North Carolina State University, Ph.D. thesis, Raleigh, NC.
- Wren, P.A. and Leonard, L.A., 2004. Sediment transport on the mid-continental shelf in Onslow Bay, North Carolina during Hurricane Isabel. Submitted to *Estuarine, Coastal, and Shelf Science*.
- Wren, P.A. and L.A. Leonard, 2003. Monitoring sediment mobility on the mid-continental shelf in Onslow Bay, NC. Southeastern Coastal Ocean Conference, Abstracts, Charleston, SC.
- Wren, A., and L. Leonard. 2002. Physical Processes and Sediment Transport in Onslow Bay, NC. *Eos Trans. AGU*, 83(47), Fall Meet. Suppl., Abstract OS52F-12, 2002.
- Wren, A., Leonard, L.A., and Beavers, R.L. 2001. Sediment Mobility During Storms on the Mid-Continental Shelf: Onslow Bay, NC, *Southeastern GSA Abstracts with Programs*, Vol. 33, No. 2.