

Peer-reviewed Publications

2011

Ragsdale R, Vowinkel E, Porter D, Hamilton P, Morrison R, Kohut J, Connell B, Kelsey RH, Trowbridge P (2011) Successful Integration Efforts in Water Quality From the Integrated Ocean Observing System Regional Associations and the National Water Quality Monitoring Network. *Marine Technology Society Journal* 45(1):19–28

2010

Kelsey RH, Scott GI, Porter DE, Siewicki TC, Edwards DG (2010) Improvements to Shellfish Harvest Area Closure Decision Making Using GIS, Remote Sensing, and Predictive Models. *Estuaries Coasts* 33(3):712–722

2008

Kelsey RH, Webster LF, Kenny DJ, Stewart JR, Scott GI (2008) Spatial and temporal variability of ribotyping results at a small watershed in South Carolina. *Water Res.* 42(8-9):2220–2228

2004

Kelsey RH, Porter DE, Scotta G, Neet M, White D (2004) Using geographic information systems and regression analysis to evaluate relationships between land use and fecal coliform bacterial pollution. *JEMBE* 298:197–209

Vo M, Porter DE, Chandler GT, Kelsey RH, Walker SP, Jones BE (2004) Assessing photoinduced toxicity of polycyclic aromatic hydrocarbons in an urbanized estuary. *Ecol. Soc.* 9(5):22 pp

2003

Kelsey RH, Scott GI, Porter DE, Thompson B, Webster L (2003) Using multiple antibiotic resistance and land use characteristics to determine sources of fecal coliform bacterial pollution. *Environ. Monit. Assess.* 81(1-3):337–348

Book Contributions

2010

Kelsey RH, Longstaff BJ (2010) Chapter 10: Spatial analysis: Making maps and using spatial analyses. In: Longstaff BJ, Carruthers TJB, Dennison WC, Lookingbill TR, Hawkey JM, Thomas JE, Wicks EC, Woerner JL (eds) *Integrating and Applying Science: A handbook for effective coastal ecosystem assessment*. IAN Press, Cambridge, MD, p 151–164