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Personal Statement

Dr. Susan M. Cormier is a senior scientist with the USEPA Office of Research and Development. Before joining the USEPA, she was an assistant professor at Vassar College, NY and then at the University of Louisville, KY. Dr. Cormier received her BA from the University of New Hampshire, her MS from the University of South Florida, and her Ph.D. from Clark University of Worcester, MA with stints at the Marine Biological Laboratories of Woods Hole, Discovery Bay Marine Laboratory, Jamaica, and the Bermuda Biological Station for Research. She has authored more than eighty peer reviewed publications and has been a regular presenter and workshop instructor at National SETAC meetings since the 1980's. She has made substantive contributions to the development of methods for biocriteria, non-chemical criteria, condition assessment, and ecological risk assessment. Of relevance to this workshop, Dr. Cormier co-led the development of the USEPA Stressor Identification Guidance for the Agency and the CADDIS website and has applied these methods in several cases in the Willimantic and Naugatuck Rivers in CT and Long Creek in Maine. She believes that caring about the environment is not enough and that you also have to care enough to try to do the right things.

Selected Workshops

NOAA Recovery Plan Workshop Endangered Corals, Jupiter, FL, August 2008
Watershed Workgroup, Rutgers University, New Brunswick, May 2008
American Water Resources Association Symposium, April 2008, TN
Short Course: Causal Determination of Biological Impairment. SETAC 22nd Annual Meeting, Milwaukee, WI, November, 2007
Workshop for Developing Suspended and Bedded Sediment Water Quality Criteria. Washington, DC, November, 2006

Selected 2007-2008 Publications

Cormier, S.M. and G.W. Suter II. 2008. A framework for fully integrating environmental assessments. *Environ. Manage.* 42:543-556.
Suter, G.W. II and S. M. Cormier. 2008. A theory of practice for environmental assessment. *Integr. Environ Assess Manag.* 4(4) 478-485
Suter, G.W. II and S. M. Cormier. 2008. What is meant by Risk-Based Environmental Quality Criteria? *Integr. Environ. Assess. Manag.* 4(4) 486-489.
Cormier S.M., J.F. Paul, R.L. Spehar, P. Shaw-Allen, W.J. Berry, and G.W. Suter II. 2008. Using field data and weight of evidence to develop water quality criteria. *Integr. Environ. Assess. Manag.* 4(4) 490-504.
Cormier, S. M., P. Shaw-Allen, J. F. Paul, R. L. Spehar. 2008. Estimation of effect thresholds for the development of water quality criteria. In: I. Linkov, E. Ferguson, V.S. Magar (eds.) *Real-Time and Deliberative Decision Making*, Springer, Netherlands. Pp:159-178.
Cormier, S. M. 2008. A synopsis of immediate and deliberate environmental assessments. In: I. Linkov, E. Ferguson, V.S. Magar (eds.) *Real-Time and Deliberative Decision Making*, Springer. Printed in the Netherlands. Pp: 21-29.
USEPA. 2007 Causal Analysis Diagnosis Decision Information System. www.epa.gov/caddis.