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Research Areas

- Water quality and environmental education
- Nutrient & animal waste management
- Soil and water conservation, with emphasis on cover cropping

Selected Recent Publications

- **Evensen, C.** Sustainable Water Quality Management for Pacific Island Watersheds: Illustrations from American Samoa, Hawai'i, and Micronesia. In J. Roumassett and K. Burnett (Eds.), *Sustainability Science for Watershed Landscapes*, ISEAS Publishing, Singapore, In Press.
- Bruland, G., C. Browning, and **C. Evensen**. Effects of Feral Pigs (*Sus scrofa*) on Watershed Health in Hawai'i: A Literature Review and Preliminary Results on Runoff and Erosion. In J. Roumassett and K. Burnett (Eds.), *Sustainability Science for Watershed Landscapes*, ISEAS Publishing, Singapore, In Press.
- Mahler, R., L. Castro, **C. Evensen**, L. Duponcheel, A. Kalem, J. Phillip, P. Franz, K. van Houte-Howes, 2008. Priority water issues in the six Pacific island entities having a governmental association with the USA. *Water International*. 33(2): 162 — 174.
- **Evensen, C.** and G. Ragosta, 2007, Riparian Composition and Function in a Small Watershed in Hanalei, Hawaii: in Field, Michael E., Berg, Carl S., and Cochran, Susan A., eds., *Science and management in the Hanalei watershed; a trans-disciplinary approach: Proceedings from the Hanalei watershed workshop, 21-22 February 2007, Hanalei, HI, U.S. Geological Survey Open File Report 2007-1219*, p. 31-33. [<http://pubs.usgs.gov/of/2007/1219/>]
- **Evensen, C.** and K. Chaston. 2007. Environmental Quality. In *Hawaii 2050: Building a Shared Future*. Hawaii State Legislature. pp. 40-50.
- Fox, R.L., A. Fares, Y. Wan and **C.I. Evensen**. 2006. Comparative Phosphorus Sorption by Marine Sediments and Agricultural Soils in a Tropical Environment. *Journal of Environ. Sci. and Health, Part A, Toxic/Hazardous Substance & Environ. Eng.*, 41:1-18, 2006.
- **Evensen, C.**, N. Hue, G. Fukumoto, M. Duponte, L. Ching, and J. Powley. 2004. Manure Solids and Effluent Sampling, Analysis and Recommendation Guidelines. In J. Deenik and N. Hue (eds.) *Integrating Animal Waste Issues into Nutrient Management Recommendations for Hawaii's Soils*. University of Hawaii - CTAHR & USDA Natural Resources Conservation Service. pp. 21-31.
- Derrickson, S.A., M.P. Robotham, S.G. Olive, **C.I. Evensen**. 2002. Watershed management and policy in Hawaii: Coming full circle. *Journal of the American Water Resources Association*. 38(2) 563-576.