



SUSTAINABILITY

Sustainability Related Research at Wartburg College

Criteria: published, peer-reviewed research during the 2011-2014 academic years. This information was gathered for the purpose of reporting it on the STARS 2.0 report.

Bock, N. 2013, Dec. An eco-theology: Toward a spirituality of creation and eco-justice. *Cross-Currents* 63(4): 433-446.

Merten, E.C., P.G. Vaz, J.A. Decker-Fritz, J.C. Finlay, and H.G. Stefan. 2013. Relative importance of breakage and decay as processes depleting large wood from streams. *Geomorphology* 190: 40-47.

Merten, E.C., Z.R. Snobl, and T.A. Wellnitz. *In press*. Modelling microhabitat influences on insect emergence, with implications for stream restoration. *Aquatic Sciences: Research Across Boundaries*.

Mundahl, N.D., D.E. Mundahl, and E.C. Merten. 2012. Diets and feeding rates of slimy sculpin in Minnesota trout streams. *American Midland Naturalist* 168: 162-183.

Schoen, J.P., E.C. Merten, and T.A. Wellnitz. 2013. Current velocity as a factor in determining macroinvertebrate assemblages on wood surfaces. *Journal of Freshwater Ecology* 28: 271-275.

Vaz, P.G., D. Warren, E.C. Merten, P. Pinto, C.T. Robinson, and F.C. Rego. 2013. Effects of forest type and stream size on volume and distribution of stream wood: Legacies of wildfire in Euro-Mediterranean context. *Freshwater Science* 32: 126-141.

Vaz, P.G., E.C. Merten, D. Warren, C.T. Robinson, P. Pinto, and F.C. Rego. 2013. Which stream wood becomes functional following wildfires? *Ecological Engineering* 54: 82-89.