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EDUCATION

2011 University of Virginia	Ph.D. Environmental Sciences
1999 University of Virginia	M.S. Environmental Engineering
1996 Wake Forest University	B.A. Mathematics (<i>Magna Cum Laude</i>)

PROFESSIONAL EXPERIENCE

2011 – Present	Postdoctoral Research Associate, Environmental Sciences Division (ESD), Oak Ridge National Laboratory (ORNL)
2006 – 2011	Research Assistant, Environmental Sciences, University of Virginia
2006 – 2008	Teaching Assistant, Environmental Sciences, University of Virginia
2000 – 2006	Physical Scientist, United States Geological Survey, National Research Program, Water Resources
1999 – 2000	Physical Science Technician, National Park Service (NPS)

FELLOWSHIPS AND AWARDS

2011	Maury Environmental Science Award as outstanding student in the Department of Environmental Sciences, University of Virginia
2011	First place poster presentation in Physical Sciences and Mathematics at the Huskey Research Exhibition, University of Virginia
2008 – 2011	Environmental Protection Agency, Science to Achieve Results (STAR) fellowship
2009 – 2010	University of Virginia Double Hoo Research Grant
2009	Trout Unlimited Award, University of Virginia, Environmental Sciences
2008	Outstanding first year graduate student in hydrology, University of Virginia
2008	Exploratory Research Award, University of Virginia
2006 – 2008	Department of Education, Graduate Assistantship in Areas of National Need fellowship

SELECT RECENT PUBLICATIONS

Riscassi, A.L. and T.M. Scanlon, (in review) Dissolved and particulate mercury fluxes from three mid-Appalachian forested headwater catchments, *Science of the Total Environment*.

Riscassi, A.L. and T.M. Scanlon, (2012) Controls on stream water dissolved mercury in three mid-Appalachian forested headwater catchments, *Water Resources Research*, 47, W12512, doi:10.1029/2011WR010977.

Clarkson, C.E., R.M. Erwin and A. Riscassi. 2012. The use of novel biomarkers to determine dietary mercury accumulation in nestling waterbirds. *Environ. Tox. Chem.* 31:1143-1148 (DOI: 10.1002/etc.1767)

Riscassi, A.L. and T.M. Scanlon. 2011. Controls on stream water dissolved mercury and organic carbon export from three mid-Appalachian forested headwater catchments. *Water Resource Res.* 47:W12512 (DOI: 10.1029/2011WR010977).

Clarkson, C. and A.L. Riscassi. 2011. Using ptilochronology to determine average daily mercury (Hg) deposition in feathers of nestling waterbirds. *Environ. Tox. Chem.* 30:2081-2083 (DOI: 10.1002/etc.591).

- Riscassi, A.L., K.J. Hokanson, and T.M. Scanlon. 2011. Streamwater particulate mercury and suspended sediment dynamics in a forested headwater catchment. *Water Air Soil Poll.* 220:23-36 (DOI:10.1007/s11270-010-0731-3).
- Riscassi, A.L., A.D. Converse, K.J. Hokanson, and T.M. Scanlon. 2010. Evaluation of an automated sampling technique to measure total mercury in streamwater during storm events. *J. Environ. Monit.* 12:1833-1839 (DOI: 10.1039/c0em00129e).
- Scanlon, T.M., S.M. Ingram, and A.L. Riscassi. 2010. Terrestrial and in-stream influences on the spatial variability of nitrate in a forested headwater catchment. *J. Geophys. Res. – Biogeosci.* 115:G02022 (DOI: 10.1028/2009JG001091).
- Converse, A.D., A.L. Riscassi, and T.M. Scanlon. 2010. Seasonal variability in gaseous mercury fluxes measured in a high-elevation meadow. *Atmos. Environ.* 44:2176-2185 (DOI: 10.1016/j.atmosenv.2010.03.024).
- Riscassi, A.L. and T.M. Scanlon. 2009. Nitrate variability in hydrological flow paths for three mid-Appalachian forested watersheds following a large-scale defoliation. *J. Geophys. Res. – Biogeosci.* 114:G02009 (DOI: 10.1029/2008JG000860).