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Education:

University of Wisconsin	Zoology	Ph.D. 2002
Michigan State University	Fisheries and Wildlife	M.S. 1998
Eastern Michigan University	Biology and Earth Science	B.S. 1993

Experience:

Wayne State University, Detroit, MI

Associate Professor, Dept. Biological Science, 2014-present

Assistant Professor, Dept. Biological Science, 2009-2014

Visiting Scientist, Great Lakes Environmental Research Laboratory/National Oceanic and Atmospheric Administration (NOAA). Ann Arbor, MI. 2009-present

Adjunct Associate Professor, Great Lakes Institute for Environmental Research, University of Windsor, 2013-present

Research Scientist, School of Natural Resources and the Environment, U. of Michigan. 2006-2008

Postdoctoral fellow, Colorado State University, 2002-2006

Professional Service (2011-present):

- State of the Strait, Steering committee member, 2014- present.
- Review Panel, National Science Foundation (NSF) - Integrative Ecological Physiology-Animal program, 2014.
- Advisor Great Lakes Futures Project, 2012-present.
- Lake Erie Work Group, International Joint Commission, 2012-present.
- Council of Fellows, Cooperative Institute of Limnology and Ecosystem Research. 2011-2014.
- Special Session Organizer and Chair. Society of Freshwater Science. "The Role of Non-profit Conservation Partnerships in Advancing Freshwater Science and Management" Louisville, KY, 2012.
- Guest Editor, Journal of Great Lakes Research, 2012-2014.
- Review Panel, U.S. Environmental Protection Agency. Office of Research and Development, STAR Research grants. 2011, 2012, 2013.
- Review Panel, NIH/NIEHS: RO1 and PO1 proposals. 2012
- Co-Chair, Conservation and Environmental Issues Committee for the Society of Freshwater Science, 2011 - 2012.

University Courses Taught at WSU: Aquatic Ecology; Waste Pharmaceuticals: Environ. Impact & Management; Ecology; Ecology and the Environment; Ecotoxicology; Diversity of Life; Graduate Seminar in Biology

Five Select Publications:

- Kashian, D. R., A. E. Krause, K. G. Drouillard, L.L.Sano, and B. Nowell. 2014. Capacity building in stakeholders around Detroit River fish consumption advisory issues. *Journal of Freshwater Science*. 33: 674-678.
- Nowicki, C. J., E. van Heese, and D. R. Kashian. 2014. Comparative effects of sediment versus aqueous PCB exposure on benthic and planktonic invertebrates. *Environmental Toxicology and Chemistry*. 33: 641-647.
- Clements, W.H., M.L. Brooks, D. R. Kashian and R. E. Zuellig. 2008. Climate-induced changes in dissolved organic material determine exposure of stream benthic communities to heavy metals and UV-B radiation. *Global Change Biology*. 14(9): 2201 - 2214
- Kashian, D.R., R.E. Zuellig, K.A. Mitchell and W.H. Clements. 2007. The cost of tolerance: Sensitivity of stream benthic communities to UV-B and metals. *Ecological Applications*. 17(2): 365-375.
- Kashian, D.R. 2004. An investigation of xenobiotic detoxification through P-450 induction in *Daphnia magna*. *Comparative Biochemistry and Physiology-C* 137(1): 53-63.

Graduate Students:

Current: Anna Boegehold, PhD*; Heather Siersma, PhD*; Caroline Addis, MS*; Darrin Hunt, PhD*; Corey Krabbenhoft, PhD*.

Former: Carly Nowicki, PhD*, 2014; Maya Zein, PhD, 2012; Krystal Bakkila, MS*, 2014; Josh Southern, MS*, 2014; Travis White, MS*, 2014; Bryan Hannan, MS, 2013; Jacob Korte, MS, 2011; Liu Zhicai, MS, 2010; Holly Greiner, MS, 2010; Ashley Burtner, MS*, 2009.

*served as primary advisor

Abstracts (5 select conference presentations):

- Kashian, D. R., J. Dyble, C. A. Stow, and D. C. Gossiaux. 2014. Dreissenid-induced Changes in the Saginaw Bay Phytoplankton Community Structure Since the Dreissenid Invasion of Saginaw Bay, Lake Huron. The Ecological Society of America annual meeting, Sacramento, CA.
- Fusaro, A. J., A. D. Davidson, F. G. Sperone, and D. R. Kashian. 2014. Creation of a Cumulative Risk Map for Potential Great Lakes Invaders. 57th Annual Conference on Great Lakes Research, International Association for Great Lake Research (IAGLR). Hamilton, Ontario.
- Dahlstrom, A.A., A.J. Fusaro, and D.R. Kashian. 2013. "Watchlist Species: Assessing Risk for Future Invaders of the Great Lakes." Poster at 18th International Conference on Aquatic Invasive Species. Niagara Falls, ON.
- Kashian, D. R., A. Krause, K. Drouillard, and L. Sano. 2012. Capacity building in stakeholders

around Detroit river fish consumption advisory issues. Annual conference of the Society of Freshwater Science. Louisville, Kentucky, May 20-24.

Kashian, D. R. 2011. **Invited.** The Role of Hypoxia and Dreissena Mussels on Internal Phosphorus Loading in a Great Lakes Coastal System. 7th Annual Lake Erie waterkeeper conference, Toledo, Ohio, March 30.