

PROFESSOR AND EXTENSION SPECIALIST

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APPOINTMENT

58% Extension, 25% research, 12% teaching, 5% service

EDUCATION

DOCTOR OF PHILOSOPHY, 2000

University of Connecticut - Storrs, Connecticut
Department of Plant Science: Agronomy (Turfgrass Science)

MASTER OF SCIENCE, 1996

University of Connecticut - Storrs, Connecticut
Department of Natural Resource Management and Engineering: Hydrology

BACHELOR OF SCIENCE, 1991

Texas A&M University - College Station, Texas
Interdisciplinary Degree: Natural Resource Conservation, Soil Science emphasis

SELECTED PUBLICATIONS

Kopp, Kelly L. and Yiwei Jiang. 2013. Turfgrass water use and physiology. *In* Turfgrass: Biology, Use, and Management. Agronomy Monograph No. 56. American Society of Agronomy, Soil Science Society of America, Crop Science Society of America. Madison, WI.

Sun, Hongyan and **Kelly Kopp**. 2013. Identifying high-risk areas of N leaching in the Salt Lake Valley. *International Turfgrass Society Research Journal*. 12:39-46.

Sun, Hongyan, **Kelly Kopp**, and Roger Kjelgren. 2012. Water efficient urban landscapes-Integrating different water use categorizations and plant types. *HortScience*. 47:254-263.

Johnson, Paul, Adam Van Dyke, Erin Hodgson, Marion Murray, and **Kelly Kopp**. 2012. Interest, incentives, and education towards organic golf course management: A study of Utah golf course superintendents. Online. *Applied Turfgrass Science*. doi:10.1094/ATS-2012-0320-01-TT.

Rosenberg, David, **Kelly Kopp**, Heidi Kratsch, Larry Rupp, Paul Johnson, and Roger Kjelgren. 2011. Value landscape engineering: Identifying costs, water use, labor,

and impacts to support landscape choice. *Journal of the American Water Resources Association*. 47:635-649.

Kopp, Kelly L. and Karl Guillard. 2009. Quantifying turfgrass-available N from returned clippings using anion exchange membranes. *International Turfgrass Research Journal*. 11:41-54.

Bunderson, Landon D., Paul G. Johnson, **Kelly L. Kopp**, Adam Van Dyke. 2009. Tools for Evaluating Native Grasses as Low Maintenance Turf. *HortTechnology*. 19:626-632.

McCammon, Tony A., Sandra T. Marquardt-Pyatt, **Kelly L. Kopp**. 2009. Water-conserving landscapes: an evaluation of homeowner preference. *Journal of Extension*. 47 (2). <http://www.joe.org/joe/2009april/rb5.php>.

Kopp, Kelly L., Teresa Cerny-Koenig, and Rachel Lopez. 2007. Educating large landscape water users. *Journal of Extension*. 45 (1). <http://www.joe.org/joe/2007february/iw6.shtml>.

Kopp, Kelly, and Karl Guillard. 2005. Clipping contributions to nitrate leaching from creeping bentgrass under varying irrigation and N rates. *In* Thorogood et al. (eds.) *International Turfgrass Society Research Journal*. 10:80-85.

Ebdon, J.S., and **K. L. Kopp**. 2004. Relationships between water use efficiency, carbon isotope discrimination, and turf performance in genotypes of Kentucky bluegrass during drought. *Crop Science*. 44:1754-1762.

Guillard, Karl, and **Kelly L. Kopp**. 2004. Nitrate leaching from lawn turf receiving different nitrogen fertilizers. *Journal of Environmental Quality*. 33:1822-1827.

Koenig, Richard, Teresa Cerny, Rick Heflebower, Nancy Mesner, **Kelly Kopp**, and Bob Hill. 2004. A team approach enhances statewide water issues programming. *Journal of Extension*. 42 (3). <http://www.joe.org/joe/2004june/tt5.shtml>.

Johnson, P.G., R.T. Koenig, and **K.L. Kopp**. 2003. Nitrogen, phosphorous, and potassium responses and requirements in calcareous sand greens. *Agronomy Journal*. 95:697-702.

Kopp, Kelly L., and Karl Guillard. 2002. Clipping management and nitrogen fertilization of turfgrass: growth, nitrogen utilization, and quality. *Crop Science*. 42:1225-1231.

Kopp, Kelly L., and Karl Guillard. 2002. Relationship of turfgrass growth and quality to soil nitrate desorbed from anion exchange membranes. *Crop Science*. 42:1232-1240.