



PAUL T. JACKSON

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Paul spent many of his formative years embedded in the rural farming community of Pine Island, MN, where, when coming of age, he was sent to work on his uncles' dairy farms as well as learn the construction trade from his grandfather. Experiences on the farms as well as time spent in Vermont, Alaska, and Wyoming cemented his love of the natural world. Growing up in the Lutheran tradition with interests in science and music he chose to attend St. Olaf College where he received a B.A. in Chemistry in 1992. He went on to work with an interdisciplinary separations science team at the University of Minnesota and received a Ph.D. in Analytical/Organic Chemistry in 1997. After obtaining

his Ph.D., Paul became a Camille and Henry Dreyfuss Postdoctoral Fellow with the Chemistry Department at St. Olaf College from 1997-99. He was later appointed Assistant Professor at St. Olaf and is now an Associate Professor.

At St. Olaf Professor Jackson teaches general, analytical, and environmental chemistry, an integrated biology/chemistry introductory science course and introductory courses in environmental studies. He directs independent undergraduate research related to chemical profiling of freshwater habitats, determination of pharmaceutical related substances in wastewaters, incorporating green chemistry into the undergraduate science curriculum and sustainable living in contemporary society. Currently Paul serves as a member of the college's Sustainability Task Force, the Faculty Environmental Concerns committee and is the advisor to the Environmental Science in Australia off-campus study program. In partnership with the Cannon River Watershed and Bridgewater Township he hosts weekly meetings of local citizens interested in the current and future well-being of the Rice and Heath Creek Watersheds. He was a member of the Regents Hall of Natural Science Design Team and the Green Building Team, the building recently received a Platinum LEED rating from the United States Green Building Council.



Paul has been active in the chemical sciences as a peer reviewer for the following scientific journals and organizations: Journal of Chromatography, Environmental Science and Technology, Analytica Chimica Acta, Advances in Environmental Research, Journal of Chemical Education, National Science Foundation, and the American Chemical Society – Petroleum Research Fund. His work has been funded by the National Science Foundation, Howard Hughes Medical Institute, W. M. Keck Foundation, Merck-AAAS Undergraduate Research Program, National Conferences on Undergraduate Research and St. Olaf College.

Professor Jackson's current interests include: the use of technology in chemical education; environmental health and education; scientific communication; diversity within the chemical professions; green building/home improvement; and interpersonal communication. He resides in Northfield with his partner, Ann Marie Boyle, and Truman and Rudy, his family's Boston Terriers.