

# BAHRAM GHARABAGHI, Ph.D., P. Eng.

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## EDUCATION

Ph.D. University of Guelph, Guelph, Ontario, 1999  
M.Sc. Sharif University of Technology, Tehran, Iran, 1992  
B.Sc. Iran University of Science and Technology, Tehran, Iran, 1989



## AREAS OF EXPERTISE

Application of GIS and remote sensing technology in water resources engineering; Water supply and demand analysis; Drought risk assessment and management; Watershed-scale water quality modeling and nutrient management; Urban and rural stormwater management; Climate change studies.

## EMPLOYMENT

1999-2001 University of Guelph, Postdoctoral Fellow. Guelph, Canada-Ontario  
2001-2003 Golder Associates, Hydrologist. Mississauga, Canada-Ontario  
2003-2008 University of Guelph, Assistant Professor. Guelph, Canada-Ontario  
2008-Now University of Guelph, Associate Professor. Guelph, Canada-Ontario

## PERSONAL WEBSITE

[www.uoguelph.ca/~bgharaba](http://www.uoguelph.ca/~bgharaba)  
([bgharaba@uoguelph.ca](mailto:bgharaba@uoguelph.ca))

## PROFESSIONAL MEMBERSHIPS

- Road Salt Management Working Group of Environment Canada, 2010-Present
- Lake Simcoe Science Committee, Ontario Ministry of the Env. and Climate Change, 2008-Present
- Ontario Ministry of Agriculture, Food and Rural Affairs, Water Management Research, 2008-Present
- American Society of Agricultural and Biological Engineers, 2005-Present
- Professional Engineers of Ontario, 2002-Present
- International Erosion Control Association, 1996-Present

## Board Member: Editorial Review Board - Journal

2015-2016: Environment and Ecology Research (International).  
2015-2016: Groundwater for Sustainable Development (Elsevier) (International).  
2015-2016: Neural Computing and Applications - Springer (International).  
2014-2015: Energy (Elsevier Science) (International).  
2014-2015: Advances in Water Resources (International).  
2014-2015: Journal of Environmental Management (International).  
2014-2015: Agricultural Water Management (International).  
2014-2015: Atmospheric Environment (International).  
2013-2014: Civil Engineering and Urban Planning: An International Journal (CiVEJ) (International).  
2013-2014: Journal of Hydrologic Engineering (International).  
2013-2014: Great Lakes Research Journal (International).  
2013-2014: Canadian Journal of Civil Engineering (National).  
2012-2013: Journal of Hydrology (International).