

David Major, Geosyntec Consultants, dmajor@geosyntec.com



Dr. David Major, Ph.D., is a Principal of Geosyntec Consultants Inc., Associate Editor of Ground Water Monitoring and Remediation, and an Adjunct Professor at the Department of Chemical Engineering and Applied Chemistry, University of Toronto and Department of Earth Sciences, University of Waterloo (UW). He has worked for Geosyntec Consultants Inc. in Guelph, Ontario, Canada since 1998. He has helped various researchers to develop and commercialize new environmental technologies such as zero-valent iron (ZVI) permeable reactive barriers,

molecular biomarkers, and bioaugmentation cultures. David was recently inducted into the Space Hall of Fame® in 2007 in recognition for his role in commercializing NASA's Emulsified ZVI to treat DNAPLs. He received one of 50 Science's Alumni of Honor Awards from the University of Waterloo, in celebration of 50 years of success and accomplishments of UW alumni and the university. David also serves on various national scientific and regulatory advisory boards. He is a member of the Remediation Technologies Development Forum, served on a U.S. EPA Expert Panel to address the benefits of partial source treatment of DNAPLs, and on the U.S. National Research Council Committee on Geological and Geotechnical Engineering in the New Millennium. He has been active in ITRC since 1996. He co-developed and taught two ITRC courses (monitored natural attenuation [MNA] and accelerated anaerobic bioremediation of chlorinated solvents) and is currently an instructor on ITRC's BioDNAPL training course. He is also on the Steering Committee of the Sustainable Remediation Forum (SuRF). David earned his bachelor's and master's of science, and doctoral degrees in biology from the University of Waterloo, Waterloo Ontario in 1981, 1984, 1987 respectively.