

**Paul C. Johnson, Ph.D.**

Dr. Johnson is the Executive Dean of the Ira A. Fulton School of Engineering at Arizona State University (ASU) and a Professor in the Department of Civil and Environmental Engineering. Prior to joining ASU he was a Senior Research Engineer at the Shell Oil/Shell Chemical Westhollow Technology Center in Houston, TX. Dr. Johnson has B.S. and Ph.D. degrees in chemical engineering from the University of California at Davis and Princeton University, respectively.

Dr. Johnson's research, teaching, and other professional activities focus on the modeling and measurement of chemical mass transfer and reaction phenomena in natural settings, with emphasis on risk assessment and soil and groundwater remediation problems. He has developed design and optimization guidelines for in situ remediation systems employing combinations of physical, chemical, and biological processes. His current research projects focus on source zone natural attenuation, subsurface vapor migration to enclosed spaces, thermally-enhanced remediation technologies, and MTBE bioremediation.

Dr. Johnson is also the editor-in-chief for the National Ground Water Association's journal *Ground Water Monitoring and Remediation*, and he serves as a peer reviewer and consultant to USEPA, state regulatory agencies, DoD, and industry.