



Marios Ioannidis is a Professor of Chemical Engineering at the University of Waterloo, Canada, where he currently serves as Chair of the Department of Chemical Engineering. Marios first studied chemical engineering at the University of Patras, obtaining the Diploma in Chemical Engineering in 1988, and continued his studies at the University of Waterloo, obtaining a PhD degree in Chemical Engineering in 1993. Marios and his students research fundamental aspects of multiphase flow and transport of solutes and nanoparticles in porous materials of different kinds (fibrous or granular, man-made or natural, etc.). The goal of their research is to enable engineering applications ranging from subsurface remediation and petroleum production to environmental sampling, fuel cell performance optimization and oil spill response. Professor Ioannidis has held numerous administrative positions within the University of Waterloo, including as Director of the Nanotechnology Engineering Program, and is a Fellow of Engineers Canada.