



Inspiring Innovation and Excellence



**Nikolay Voutchkov, PE, BCEE**

**President, Water Globe Consulting, LLC**

Mr. Voutchkov has over 25 years of experience in the field of desalination and water reuse, and currently works as an independent technical advisor to public utilities implementing large desalination projects in Australia, USA, and the Middle East; and to private companies and investors involved in the development of advanced membrane technologies. He has extensive expertise with all phases of project delivery: from conceptual scoping, pilot testing and feasibility analysis; to front-end and detailed project design; permitting; contractor procurement; project construction and operations oversight/asset management. For over 11 years prior to establishing his project advisory firm, Mr. Voutchkov was a Chief Technology Officer and Corporate Technical Director for Poseidon Resources, a private company involved in the development of the largest seawater desalination projects in the USA.

Mr. Voutchkov has published over 30 technical articles and co-authored 10 books on membrane water treatment and desalination, including technology and design guidelines for the American Water Works Association and the Australian Water Association. In recognition of his outstanding efforts in the field of seawater desalination, Mr. Voutchkov has received a number of prestigious awards from the International Desalination Association, the International Water Association, and the American Academy of Environmental Engineers.