

About the Author

A. Jacob Odgaard is Professor of Civil and Environmental Engineering at the University of Iowa and Research Engineer at IIHR-Hydrosience and Engineering. He is also a former Associate Dean for Research and Graduate Studies in the College of Engineering, University of Iowa. Prior to coming to the United States, he was Senior Research Engineer at the Danish Hydraulic Institute. His expertise includes environmental fluid mechanics, river mechanics, hydraulic structures, and hydraulic modeling. In 2001, he received the Hydraulic Structures Medal from the American Society of Civil Engineers (ASCE) in recognition of his innovations in experimental and engineering design. Previous honors include ASCE's Karl Emil Hilgard Hydraulic Prize, and being named Editor and Associate Editor of ASCE's *Journal of Hydraulic Engineering*. He is a Fellow of ASCE and a registered Professional Engineer in Iowa. His consulting activities span the globe. He is also an FAA-certified flight instructor and captain in the Civil Air Patrol.