Handbook on Water Security
Edited by Claudia Pahl-Wostl, Professor for Resources Management, Institute of Environmental Systems Research, University of Osnabrück, Anik Bhaduri, Executive Director, Sustainable Water Future Programme (formerly Global Water System Project), Australia and Joyeeta Gupta, Professor of Environment and Development in the Global South, Department of Human Geography, Planning and International Development Studies, University of Amsterdam, Amsterdam, and Professor of Law and Policy in Water Resources and Environment, UNESCO-IHE Institute for Water Education, Delft, the Netherlands

Water security has received increasing attention in the scientific and policy community in recent years. This Handbook covers the wide range of perspectives required to understand water security as a concept guiding water governance and management at different levels and in different regions. It reflects on past, present and future challenges to water security and strategies on how to overcome them. An invaluable resource for scientific scholars, it will also appeal policymakers and practitioners interested in a deeper understanding of this important concept.

‘This is a very exciting book. Water security is a current and very important topic, but at the same time, the term is used in many different ways. Rather than suppressing this diversity, it is embraced here and used as a strength to illuminate the various possible meanings of the term – and their implications, which are assessed in a critical way by a group of excellent authors. This book will play a central role in the debate on water governance for years to come.’
– Dave Huitema, Netherlands Open University and Vrije Universiteit Amsterdam, the Netherlands

‘Water security has risen to the top of the international agenda for policymakers and enterprise. This comprehensive and insightful volume advances our understanding of water security by drawing on leading researchers from a range of disciplines – but with a common focus: identifying pathways to adaptive governance in a context of complexity and rapid environmental change. It provides an indispensable resource for researchers and practitioners.’
– Dustin Garrick, McMaster University, Canada