

Anders Jägerskog Senior Water Resources Management Specialist, the World Bank

Anders Jägerskog Ph.D is Senior Water Resources Management Specialist at the Global Water Practice at the World Bank. His work focuses on the Middle East and North Africa region. Previously he was Counsellor for regional water resources in the MENA region at the Swedish Embassy in Amman, Jordan; Director, Knowledge Services, at the Stockholm International Water Institute (SIWI) where he headed the Transboundary Water Management Unit and was work area leader for applied research. He managed the UNDP Shared Waters Partnership which facilitates and promotes dialogue and cooperation on transboundary water resources. He is Associate Professor (Docent) at Peace and Development Research, School of Global Studies, University of Gothenburg where his work focuses on global water issues. He worked for Swedish Ministry for Foreign Affairs; at the Embassy of Sweden, Nairobi and at Stockholm International Peace Research Institute (SIPRI). In 2003 he finished his PhD on the water negotiations in the Jordan River Basin at the Department of Water and Environmental Studies at the Linköping University, Sweden. He has published over 100 scientific articles, book chapters, debate articles and reports on global water issues.

Anna Inozemtseva, Deputy Chief of Party, Smart Waters project, The Regional Environmental Center for Central Asia (CAREC)

Ms. Anna Inozemtseva is a Deputy Chief of Party of USAID-funded Smart Waters project, Master in Regional Studies with focus on Integrated Water Resources Management. She started her professional career in CAREC in 2008. She is involved in several regional projects aimed at fostering water diplomacy in the region, introduction of IWRM principles on small transboundary watersheds and harmonization of water quality monitoring system in Central Asian states, introduction of sustainable water supply systems and management in remote villages of Kazakhstan. Since 2016 she focuses mostly on the water diplomacy development and is involved into the

work of CAREC related to the Platform of Ministries of Foreign Affairs and Parliament representatives of CA and Afghanistan.

Anton Earle, Director, Africa Regional Centre, Stockholm International Water Institute

An environment and development professional, Anton Earle leads teams in water management and development internationally, facilitating the interaction between governments, civil society, the private sector and other stakeholders for risk-reduction for investments in climate-resilient development. He is experienced in institutional formation for water management at the inter-state level in Africa, the Middle-East and East Asia. He has over 19 years' experience in capacity-building, applied research and policy formation initiatives around topics such as water infrastructure finance, transboundary water management, climate change resilience; and stakeholder participation techniques, with a long-term objective of establishing the foundations for investments in water and energy resources. Outputs include an extensive list of publications on these topics.

He is the Director of SIWIs Africa Regional Centre, based in Pretoria, South Africa. He serves as a representative of SIWI in Africa where he has established strategic partnerships between SIWI and national governments, the private sector, development agencies and NGOs.

Charles Vörösmarty, Director, Environmental CrossRoads Initiatives, Professor, City University New York

Charles Vörösmarty, PhD, is the Founding Director of the Environmental Sciences Initiative. His research focuses on the development of computer models and geospatial data sets used in synthesis studies of the interactions among the water cycle, climate, biogeochemistry and anthropogenic

activities. Dr. Vörösmarty routinely provides scientific guidance to a variety of U.S. and international water consortia. He is a founding member and current co-Chair of the Global Water System Project that represents the input of several hundred international scientists under the International Council for Science's Global Environmental Change Programs. He is spearheading efforts to develop global-scale indicators of water stress and is working with chief United Nations delegates who are negotiating the Rio+20 Sustainable Development Goals. He has served on a broad array of national panels, including the U.S. Arctic Research Commission (appointed by Presidents Bush and Obama), the NASA Earth Science Subcommittee, the National Research Council Committee on Hydrologic Science as Chair, a member of the NRC Review Committee on the U.S. Global Change Research Program, the National Science Foundation's Arctic System Science Program Committee, and the Arctic HYDRA International Polar Year Planning Team. He was a consultant to the 24-agency United Nations World Water Assessment Programme and represented the International Council of Scientific Unions at the UN Commission on Sustainable Development meetings.

Before coming to the ASRC and The City College of New York, Dr. Vörösmarty was a Research Full Professor at the Institute for the Study of Earth, Oceans, and Space at the University of New Hampshire, where he was founder and director of its Water Systems Analysis Group.

Eleanor Allen, CEO, Water for People

Eleanor Allen is the CEO of Water For People, a global nonprofit working in nine countries in Latin America, Africa and India to help develop sustainable water and sanitation services. Water For People is recognized as a leader in the water, sanitation, and hygiene sector through its innovative approach to development. By bringing together the four forces of technology,

governments, communities, and markets, Water For People drives systems change to create quality lasting services for millions of people.

Prior to Water For People Eleanor was the Global Director of Water at Arcadis and the Latin America Director of Water at Jacobs/CH2M. She is a registered professional engineer experienced in leading multi-cultural, global teams in delivering rural and urban infrastructure programs and in managing regional and global operations. She won the Schwab Foundation Social Entrepreneur of the Year award and the Denver Outstanding Women in Business Award. She is a member of the Academy for Distinguished Alumni at the University of California at Berkeley, on the Board of Directors of Parametrix, on the Advisory Board of the University of Colorado Mortenson Center for Engineering in Developing Communities, a Water Environment Federation Fellow, and a member of the US Global Leadership Coalition. She is a champion for diversity and inclusion, women and girls, and STEM education. Eleanor received her M.S. degree in Civil and Environmental Engineering from the University of California at Berkeley and her B.S. degree in Civil Engineering from Tufts University. Eleanor has lived and worked in many different countries, speaks four languages, is the proud mother of two boys, and loves endurance cycling. She will be riding in the Race Across America (RAAM) the “world’s toughest bicycle race”, in June 2019.

Emilio Guzman, Senior Program manager, Stockholm International Water Institute

Emilio is responsible for leading the Sweden Textile Water Initiative program (STWI) by fostering collaboration with its private members (IKEA, H&M, Lindex, KappAhl, Filippa K, among others) and their supply chain towards reducing negative impact in areas such as water contamination, energy management and chemical pollution, with an additional focus on capacity building and local impact.

Engin Koncagul, Senior Programme Officer / WWDR process Coordinator, UNESCO World Water Assessment Programme

Engin Koncagul is an earth scientist by training. After he obtained his MSc and PhD degrees on freshwater resources, he worked in the Turkish Ministry of Foreign Affairs as an advisor. He joined the UNESCO World Water Assessment Programme in 2002. Since then, he has actively participated in development of nine editions of the United Nations World Water Development Report (WWDR) and led the production of the Facing the Challenges volume illustrating country experiences and a selection of key indicators in water domain. Based in UNESCO Headquarters in Paris, the senior programme officer Mr Koncagul is responsible for coordinating the production of the WWDR series since 2015.

Hartwig Kremer, Head, Global Environmental Monitoring System, UN Environment

Hartwig heads the Economy Division at the Climate Technology Centre and Network (CTCN). He supports CTCN in the areas of technology innovation, science and finance communities and matchmaking. In the Science Division of UN Environment, he coordinates the Global Environment Monitoring System - Water, and the World Water Quality Assessment. Hartwig holds a doctor of marine sciences and a degree as senior governmental advisor of fisheries economy focusing on environmental legislation and administration.

Joel Kolker, Program Manager, Global water Security and Sanitation Partnership

Joel Kolker is the Program Manager for Global Water Security and Sanitation Partnership (GWSP) and Lead Water Supply and Sanitation specialist with the World Bank Water Global Practice. He has worked on water and infrastructure issues in Asia and Africa for the last 25 years and is currently leading the Water Practice's Trust Fund which supports analytical and knowledge work addressing issues related to water and sustainability, inclusion, finance, institutions and resilience. He also co-leads the Water Practice's global effort to blend donor and concessional finance with domestic commercial finance to support water infrastructure investments. Before joining the Water Practice, he worked with the World Bank Institute and the Public Private Infrastructure Advisory Facility. He holds Master's degrees from the University of Pennsylvania in the USA.

Kusum Athukorala, Chair, Network for Women Professionals

Former academic turned researcher /water activist, Kusum Athukorala was elected on the first Steering Committee of the Global Water Partnership in 1996 and has since served in a number of international, regional and national capacities including Chair of the Sri Lanka Water Partnership. She is the Chair of Network of Women Water Professionals and a Founder Member of the Women for Water Partnership. She is also a member of the National Water and Sanitation (WATSAN) committee and the Coast Conservation Department Advisory Council of Sri Lanka. She also received the International Water Association's International Women in Water Award and the Zonta Woman of Achievement for Environment in 2012. 'Promoting climate change adaptation depends on supporting successful behavioural change, enabling communities -women, men and youth to withstand the challenges of climate change' says Kusum. 'Women, bearing their dual burdens, are the foot soldiers of climate change adaptation. They need to

be empowered with knowledge through gender cognisant , context specific programs citizen science programs and strengthened with capacity building programs to enable them to face up to the challenges' she adds.

Her current advocacy interests includes climate smart agriculture , sustainable sanitation for schools, MHM and engaging marginalized stakeholders in the tea landscape ecosystems in Central highland catchments of Sri Lanka. Her research includes water governance and DRR .Her motto is "Leave no one behind" and her mantra for community development programs is "No hardware before software".

Mara Tignino, Reader and Coordinator, Platform for International Water Law, Faculty of Law, University of Geneva

Mara Tignino is Reader at the Faculty of Law and the Institute for Environmental Sciences at the University of Geneva and Coordinator of the 'Platform for International Water Law' at the Geneva Water Hub. Ms Tignino has been Visiting Professor at Renmin University of China (2017), the University of Barcelona (2014-2016), the Libera Universit Internazionale degli Studi Sociali (LUISS) (2013) and the Catholic University of Lille (2010-2012). She was also a Visiting Scholar at the George Washington University Law School in Washington D.C. Ms. Tignino acts as an expert and legal adviser for States and international organizations (Inter-American Development Bank, UNITAR, UNEP, UNDP, and OSCE).

Ms. Tignino holds a Ph.D. in international law from the Graduate Institute of International and Development Studies in Geneva. In 2017, she was awarded with the prize 'Women Peacebuilders for Water' from the 'Fondazione Milano per Expo' for her research in international water law and her dedication to the creation of new generations of international lawyers.

She is a member of the Coordinating Committee of the Interest Group of International Business and Human Rights of the European Society of International Law (ESIL) and is a mentor of the Women in International Law Program of the American Society of International Law (ASIL). She is a member of the World Commission on Environmental Law of the

International Union for Conservation of Nature (IUCN) and the International Association for Water Law (AIDA). She is the author of the monographs "Water During and After Armed Conflicts: What Protection in International Law?" (Brill, 2016) and co-editor of the books 'Public Participation and Water Resources Management: Where Do We Stand in International Law?' (UNESCO-IHP, 2015) and the 'Research Collection on International Water Law' (Edward Elgar, 2015).

Martin P. Gambrill, Lead Water & Sanitation Specialist, the World Bank

Martin is a Lead Water & Sanitation Specialist who has worked at the World Bank for over two decades on the preparation and implementation of water, sanitation, urban development and related investment programs in Africa, Latin America, Asia and Eastern Europe. He currently leads the Bank's 'Citywide Inclusive Sanitation' and rural sanitation agendas globally.

Martin graduated from the University of Leeds in the UK with a B.Sc. in Civil Engineering and went on to obtain his PhD at Leeds on the treatment of wastewater for safe effluent reuse in irrigation. Before joining the Bank, he worked for non-governmental organizations, engineering consultants and in academic research.

Olcay Ünver, Deputy Director, Food and Agriculture Organization of the United Nations

Olcay Ünver is Deputy Director of the Land and Water Division of Food and Agriculture Organization of the United Nations and Vice Chair of UN-Water. He is responsible for managing water, land and soil-related activities and programs at FAO, mainstreaming water across the various sectors and

disciplines, and cooperating with partners and stakeholders within and outside the UN system. Before joining FAO, Olcay was the coordinator of the UN World Water Assessment Programme and the director of the UNESCO Programme Office on Global Water Assessment. Prior positions include a professorship with Kent State University, Ohio, where he founded the Euphrates-Tigris Initiative for Cooperation between Iraq, Syria and Turkey. While he was president of the Southeastern Anatolia Project Regional Development Administration in Turkey, Olcay transformed a large infrastructure project into a sustainable socioeconomic development program. In 1999, he was listed among 19 'European Visionaries' by Time Magazine.

Olcay holds a PhD in civil engineering from The University of Texas at Austin and master's and bachelor's degrees, also in civil engineering, from the Middle East Technical University, Ankara, Turkey.

Rémi Kaupp, Urban Sanitation Adviser, WaterAid

Rémi Kaupp works in WaterAid where he supports colleagues on urban sanitation matters. He loves niche topics like faecal sludge management and especially pit emptying. Over the past 12 years he has also worked on social housing, social enterprises and sanitation microfinance.

Richard Paul Johnston, Co-lead, Joint Monitoring Programme, World Health Organization

Rick Johnston leads the WHO half of the WHO/UNICEF Joint Monitoring Programme for Water Supply, Sanitation and Hygiene. Before joining WHO in 2013 he worked at Eawag: the Swiss Federal Institute of Aquatic Science and Technology, and at UNICEF. He has over 25 years of experience on WASH in low- and middle-income countries, with a focus on monitoring and drinking water quality. He holds degrees in environmental engineering from

the Johns Hopkins University and the University of North Carolina at Chapel Hill.

Ruth Matthews, Programme Manager, Stockholm International Water Institute

As a global leader in innovation to address the unsustainable use of water, Ruth Mathews career has been dedicated to searching for new ways of achieving balance between protecting the planet's ecosystems and reaping economic and social value from nature's resources. Over more than two decades, she has built bridges between people with diverse interests and has worked with a wide range of stakeholders to find win-win solutions. As Programme Manager at Stockholm International Water Institute and Coordinator for the Action Platform for Source-to-Sea Management, using her deep knowledge of the impacts of human activities on riverine and coastal marine ecosystems, she is engaging a global network of organizations in improving water governance from source to sea. Previously, as Executive Director of Water Footprint Network she built a multi-cultural team of world class experts and led projects that built an evidence base for multi-national companies, SME's and small-scale producers on concrete steps to take in achieving sustainable water use. She has implemented on-the-ground projects in sustainable development as Program Manager of Worldwide Fund for Nature in Vietnam and brought strong science and water diplomacy to promoting ecologically sustainable water management as Manager of Freshwater Conservation Programs at The Nature Conservancy. She has lived in both developed and developing countries and has conducted projects, provided capacity building and given presentations in over 30 countries. She has a deep appreciation of the central importance of water to all aspects of life, our economies, communities, our health and the planet.

Ruud Grim, Senior Adviser and Coordinator, the Netherlands Space Office

Dr. Ruud Grim holds a Ph.D. in Physics at Leiden University. After 15 years in space industry (project management, business development) he joined The Netherlands Space Office in 2006, which is the space agency of the Dutch government. NSO is the Dutch national contact point for (inter)national space organizations like ESA, NASA and JAXA as well as for the space community and users of satellite data & derived information products within the Netherlands. An important element of the space policy of the Netherlands is to meet the both global and local information needs from society. Dr. Griim's main task is to facilitate and stimulate the use of satellite based information services for societal benefit areas, research and businesses. Therefore he is actively interacting with government, user communities, (inter)national organizations, Dutch service providers and research/knowledge institutes. He is the Netherlands contact point for the Group on Earth Observations (GEO). He has an advisory position towards to the Dutch Delegation of the ESA Programme Board Earth Observation from a business and user perspective.

Ruud Grim is coordinating the Geodata for Agriculture and Water (G4AW) programme commissioned by Ministry of Foreign Affairs. G4AW supports 23 partnerships to develop and operate financially sustainable services for 4,5 million smallholder farmers and pastoralists in 14 developing countries based on innovative business models. He is advisor to Dutch ministries involving international collaboration using satellite and other geodata. He is also advisor to the Geodata for Inclusive Finance & Food Initiative (G4IFF) by Dutch Platform for Inclusive Finance.

Samer Talози, Director, Methods for Irrigation and Agriculture- Jordan

Samer Talози earned his B.Sc. degree in Irrigation Engineering from the Jordan University of Science and Technology (JUST) in 1995 and his M.Sc. and Ph.D. degrees in Water Resources Engineering with a minor in

Geographic Information Systems (GIS) from the University of California at Davis (UCD) in 2003. Dr. Talozzi is the director of Methods for Irrigation and Agriculture (MIRRA, <http://mirra-jo.org/>), a private research and development association in Amman, Jordan. MIRRA works on the interactions between water, irrigation, wastewater, food, energy and climate change in Jordan's agriculture sector. MIRRA's work has been funded by USAID, GIZ, UNICEF, AFD and other donors. In addition, Samer Talozzi is an Associate Professor at JUST teaching courses in Water Resources Management and GIS. His research expertise within the realm of irrigation and water resources spans over varying scales ranging from the plant root-zone level to the farm level and on to the watershed and regional levels.

In the US, he has worked, studied and researched in the agricultural sector of California for 7 years while he attended graduate school at the UCD. In Jordan, during the last 15-years, his experience has provided him with solid understanding of national, regional and transboundary water, irrigation, agricultural, and food productions issues in the Middle East. His externally funded projects have been in partnership with research institutions from the US, UK, Canada, France, Germany and Portugal. Dr. Talozzi's work has been published in major water and agricultural journals such as the Water International, the International Journal of Water Resources Development Applied Engineering in Agriculture, and Water Alternatives.

Sarah Dickin (SEI), Research Fellow, Stockholm Environment Institute

Dr. Sarah Dickin is a Research Fellow at the Stockholm Environment Institute, and has an inter-disciplinary background with a Ph.D. in Health Geography and a B.Sc. in Environmental Science from McMaster University, Canada. Dr. Dickin co-leads the Stockholm Environment Institute Initiative on sustainable sanitation that comprises research, policy engagement and capacity development focused on improving understanding and uptake of sustainable sanitation, including environmental, institutional, economic, social dimensions. Her own research focuses on the links between water, sanitation, hygiene (WASH) and wellbeing, including measuring social and gender outcomes of WASH interventions. Prior to joining SEI, Dr. Dickin was

a researcher at the United Nations University Institute for Water, Environment and Health in the water and human development programme. She is a co-founder of Water Youth Network, a platform that supports engagement of young professionals in the water sector.

Stuart Crane, Programme Manager, United Nations Environment Programme

Stuart coordinates the work of UN Environment on SDG 6 supporting countries with monitoring and reporting data on integrated water resources management, water quality and water-related ecosystems.

Tom Slaymaker, Co-lead, Joint Monitoring Programme, UNICEF

Tom Slaymaker is a Senior Statistics & Monitoring Specialist in the Data and Analytics section at UNICEF headquarters. He has degrees from the University of Durham and the London School of Oriental and African Studies and previously worked at WaterAid and the Overseas Development Institute. He has over 20 years of experience working on drinking water, sanitation and hygiene (WASH) in Africa and Asia and currently co-leads the WHO/UNICEF Joint Monitoring Programme for Water Supply, Sanitation and Hygiene (JMP).

Vedika Bhandarkar, Managing Director, Water.org

Vedika Bhandarkar, Managing Director, serves as Water.org's senior leader in India, overseeing the organization's strategy, growth and water and sanitation program expansion in the country. Water.org is a not-for-profit organization that pioneers market-driven, financial solutions to enable access to water and/or sanitation for people living at the base of the economic pyramid. Vedika and her team continue to scale WaterCredit, a solution that empowers people by helping them access small, affordable loans that enable them to install household water connections and toilets.

Water.org works through direct partnerships with financial and non-financial organizations, collaboration with enabling partners and engagement with the Government's Swachh Bharat Mission. Water.org has been working in India for more than 10 years with offices in Chennai and Delhi. Working with implementing partners, Water.org has helped reach over 8 million people in India with access to water and/or sanitation.

Prior to joining Water.org in January 2016, Vedika served as Vice Chairman and Managing Director at Credit Suisse Securities (India) Private Limited from 2010-2015. Previously, she served as the Managing Director & Head of Investment Banking at J.P. Morgan, where she worked from 1998-2010. She began her career at ICICI Bank in 1989. Vedika serves on the Board of Directors of several companies as an Independent Director. She also serves as a Board member of the Jai Vakeel Foundation, an institution focused on children and adults with intellectual disability. She is based in Mumbai with her family.

Viktorija Granström, Environmental Leader, IKEA Industries AB

MSc in Chemical Engineering, Mineral processing and process Metallurgy, previously working with R&D in smelters and mining companies. Environmental Leader for IKEA Industry group, working with Water Management on a global level with all factories in 10 countries. Setting the direction and working with strategic improvements regarding water management, creating awareness, competence and driving technology development internally and externally.

Vladimir Smakhtin, Director, United Nations University for Water, Environment and Health

Vladimir Smakhtin has 30 years of experience as a Researcher and Manager in the broad area of water resources with an emphasis on global and regional water scarcity and food security. He holds a PhD from the Russian

Academy of Science, and worked at Rhodes University and CSIR in South Africa, and as a research program director at the CGIAR research Center -International Water Management Institute, headquartered in Sri Lanka. His experience spreads across agricultural and environmental water management, low-flow and drought analyses, and assessment of basin development and climate change impacts on water availability and access, provision of hydrological information for data-poor regions, water-related disaster risk management. He initiated, managed or contributed to numerous research initiatives in over 20 countries worldwide, including the state programme for mitigating the consequences of Chernobyl Accident in Russia and Ukraine, development of Ecological Reserve methods in South Africa, a first ground-breaking analysis of ecosystem water requirements at the global scale, and numerous projects related to management of water resources variability through nature-based solutions and enhanced surface and groundwater storage. Vladimir authored and co-authored over 200 publications, and consulted for a number of national governments and international organizations, including Department of Water Affairs of South Africa, Ontario Ministry of Natural Resources, World Commission on Dams, WB, ADB, IUCN and UNEP. He has been an active promoter of environmentally sustainable water management globally through science and policy gatherings in over 60 countries.
