

# Notes on Contributors

**Mohamad Mova Al 'Afghani** is completing a PhD thesis entitled 'The Role of Legal Frameworks in Enabling Transparency in Water Utilities Regulation', at the United Nations Educational, Scientific and Cultural Organisation (UNESCO) Centre for Water Law, Policy and Science at the University of Dundee, UK, under the supervision of Professor Patrica Wouters and Dr Sarah Hendry. Mova is the Chairman of the Center for Water Governance at Universitas Ibn Khaldun Bogor, Indonesia. He is also a contributor to World Water Forum 5 Target Solution Groups 1 (Stakeholders Engagement) and 2 (Regulatory Frameworks).

**Jeremy Allouche** is a Research Fellow in water supply and sanitation. He previously worked at the University of Oxford, the Massachusetts Institute of Technology (MIT) at ETH Lausanne, where he was the Director of the Water Institutions and Management Competence Centre at the Swiss Graduate Institute of Public Administration, and at the Graduate Institute of International and Development Studies, Geneva. Jeremy's fields of interests are public-private partnerships, the governance and regulation of water supply and sanitation systems, access to water and sanitation and pro-poor regulation, water security and transboundary water conflicts.

**Kristof Bostoen** has been active in the Water, Sanitation and Hygiene (WASH) sector for 23 years. Working for MSF he did a Masters in Water and Waste Engineering at the Water, Engineering and Development Centre (WEDC), Loughborough University. After private consultancies for international organisations he studied and lectured at the London School of Hygiene and Tropical Medicine, researching the measurement of access and practices within the WASH sector. More consultancies led to joining the International Water and Sanitation Centre in The Hague, where he currently leads, among others, the theme on sector monitoring.

**John Butterworth** is a Senior Programme Officer at the IRC International Water and Sanitation Centre where he coordinates IRC's Ethiopia

Country Programme and the Innovation and Advocacy Programme.

**Philippe Cullet** is Professor of International and Environmental Law at the School of Oriental and African Studies – University of London (SOAS) and a Founding Research Director and the Convenor of the International Environmental Law Research Centre (IELRC). He is also a senior Visiting Fellow at the Centre for Policy Research in New Delhi. Professor Cullet has published widely in the fields of environmental law, natural resources, human rights and the socioeconomic aspects of intellectual property. His monographs include *Water Law, Poverty and Development – Water Law Reforms in India* (Oxford University Press 2009), *Intellectual Property and Sustainable Development* (Butterworths 2005) and *Differential Treatment in International Environmental Law* (Ashgate 2003).

**Suneetha Dasappa Kacker** is an Inlaks scholar with over 15 years' experience in the urban sector, focusing on growth management, infrastructure and service delivery. She is particularly interested in the political economy of reform processes in urban services. Based in New Delhi, she is currently a Consultant with the World Bank.

**Barbara Frost** has been Chief Executive of WaterAid since September 2005. During this time the organisation has increased its coverage from 15 counties of Asia and Africa to 23 while retaining a clear focus on safe drinking water, improved hygiene and sanitation to the world's poorest communities. A global strategy links the work of WaterAid in the UK, USA, Australia and Sweden and a new organisation, WaterAid International, has been formed. Prior to joining WaterAid, Barbara was Chief Executive of Action on Disability and Development – an international development organisation working with disabled people's organisations in Africa and Asia to assist them to claim their rights and improvements in their living standards. Before coming back to work in the UK Barbara worked

for the international NGOs ActionAid, Save the Children and Oxfam, Australia in Southern Africa – four years in Mozambique and three in Malawi. She was responsible for managing and leading country programmes addressing a broad spectrum of development needs. Barbara was awarded honorary doctorates from the Universities of Exeter and Cranfield in 2011.

**Gourisankar Ghosh** is the Chairman and Director of WaterLife and Global Adviser to the Safe Water Network. Before 2006, he was the Executive Director of Water Supply and Sanitation Collaborative Council, World Health Organization (WHO) in Geneva. He launched the global WASH campaign in 2000, resulting ultimately in the recognition of the sanitation UN millennium goals. Gourisankar was also a member of the sub-committee on water and sanitation of the UN MDG Task Force; the chair of UN Water and the Chief of Water Environment and Sanitation in the United Nations Children’s Fund (UNICEF) in New York. He was the Founder Director of the National Drinking Water Mission in India and was instrumental in organising the New Delhi consultation with United Nations Development Programme (UNDP) in September 1990, which gave the slogan ‘Some for All Rather than More for Some’.

**Louisa Gosling** is Programme Support Adviser at WaterAid. She has been supporting WaterAid’s work on equity and inclusion since 2008, through raising awareness and training staff in making WASH programmes inclusive. She has also collaborated on research and advocacy initiatives with others in the sector, including the Water and Engineering in Development Centre at Loughborough University; the Water Supply and Sanitation Collaborative Council and the Rural Water Supply Network. Before joining WaterAid, she worked for many years with Save the Children, and as a consultant.

**Anuradha Joshi** is a Fellow in Governance and Public Policy at IDS. Her current research and writing is focused on social accountability and the demand side of governance, the politics of service delivery, policy processes and taxation in the informal economy.

**Kamal Kar** has over 30 years’ experience using participatory approaches in livestock production, agriculture and natural resources management.

In 1999, as a team leader for a participatory impact assessment mission, Dr Kar not only exposed the deficiencies of top-down, externally designed, and subsidised sanitation approaches, but evolved a new approach that challenged conventional thinking on sanitation called Community-led Total Sanitation (CLTS). Over the past decade, Dr Kar has built capacity of governments and international agencies to roll out CLTS and today it is being implemented in more than 48 countries globally; 17 countries have adopted it as ‘the’ approach in their national sanitation policies. In 2008, Dr Kar founded the ‘CLTS Foundation’ to support practitioners of CLTS, policymakers and governments to adopt and scale-up the approach. In 2010, *Foreign Policy Magazine* selected Dr Kar as one of the top 100 global thinkers of the world.

**Tim Karpouzoglou** is a doctoral research student. He is based at the Science & Technology Policy Research Unit (SPRU) at the University of Sussex and is a member of the Economic and Social Research Council (ESRC)-funded Social, Technological and Environmental Pathways to Sustainability (STEPS) Centre. He trained as a natural scientist, with increasing social science expertise and fieldwork experience in South Asia. His research draws upon a wide range of literature, including Science and Technology Studies (STS), policy analysis and development studies, and focuses on understanding complex dynamic systems with an applied angle. Tim’s fields of interest include the interface between water, environmental sustainability and human health, and the role of science and technology in international development.

**Jon Lane**, a civil engineer by profession, has been Executive Director of the Geneva-based Water Supply and Sanitation Collaborative Council (WSSCC) since 2007. He began his career as a consulting engineer in London before moving to international development work and specifically water and sanitation for poor people. In the late 1980s, he worked as Country Representative in Nepal for WaterAid. Returning to the UK, he became Director of RedR (Registered Engineers for Disaster Relief) and in 1994, was appointed Director of WaterAid. During his term of office, the organisation received the Stockholm Water Prize for outstanding water-related activities, while Jon himself was honoured with an OBE for his leadership of WaterAid.

**Duncan Mara** retired in September 2010 as Professor of Civil Engineering at the University of Leeds in England, a post he had held since 1979. He has also been a Visiting Professor of Environmental Engineering at the Instituto Cinara, Universidad del Valle, Colombia, since 1996. Before going to Leeds, he was a senior lecturer at the University of Dundee (1973–9); a Lecturer at the University of Nairobi (1970–3), and Visiting Professor of Sanitary Engineering at the Universidade Federal da Paraíba in north-east Brazil (1976–95). He is a chartered civil engineer and a chartered biologist, and still maintains research interest in tropical sanitary microbiology; low-cost water supplies and sanitation, including low-cost sewerage for low-income urban communities in developing countries; and low-cost wastewater treatment and effluent reuse for crop irrigation and fish culture, including the application of quantitative microbial risk analysis.

**Michael Mascarenhas** is an Assistant Professor in the Science and Technology Department at Rensselaer and an Andrew Mellon Foundation Fellow. His research bridges three sub-disciplines of inquiry: political ecology, environmental justice and Science and Technology Studies (STS). Using mixed methods, he explores how particular water (and other environmental) governance regimes, neoliberal, NGOs, and participatory approaches impact the social and cultural reproduction of everyday life and forms of social stratification. His current scholarship examines the politics of drinking water in indigenous communities in Canada (Southern Ontario), and the politics of water and sanitation in Rwanda (Rulindo) and India (Rajasthan).

**Lyla Mehta** is a Research Fellow at IDS and an Adjunct Professor at Noragric, Norwegian University of Life Sciences. She trained as a sociologist (University of Vienna) and has a PhD in Development Studies (University of Sussex). She is currently the water and sanitation domain convenor of the STEPS Centre. Her work focuses on the cultural politics of development, water and sanitation, forced migration and resistance, scarcity, rights and access, and the politics of environment/development and sustainability. Her work uses the case of water to explore questions concerning scarcity, power, politics, rights and access to resources, the contested nature of the 'public' and 'private' and the cultural politics of development.

**Nishtha Mehta** has a PhD in Community and Regional Planning from the University of Texas at Austin. Nishtha's work examines how women from poor neighbourhoods in New Delhi, India access potable water. Her work analyses how water-based policies are written, implemented, and then negotiated. Nishtha's work is at the intersection of urban political ecology, feminist political ecology, and international planning theory. She has worked with the World Bank and the United Nations on issues related to gender and innovations in the water sector. She has also consulted with several NGOs on the social, ecological and economic impacts of slum resettlement in Delhi.

**Synne Movik** is currently a post-doctoral Fellow in Global Environmental Governance at the Department of International Environment and Development Studies at the Norwegian University of Life Sciences. She holds a DPhil from IDS. Her doctoral work focused on the water allocation reform in South Africa, and she has a keen interest in issues relating to the politics of resource allocation and service delivery, tenure regimes and natural resource governance issues more broadly.

**Ravi Narayanan**, currently Vice Chair of the Asia Pacific Forum, Chair of the Water Integrity Network and Advisor to the Arghyam Foundation in India, has 20 years of experience in the corporate sector and over 25 in the not-for-profit sector, first with ActionAid as Country Director for India, then as Director for International Operations and finally as Asia Director. He was also formerly the Chief Executive of WaterAid and a member of the UN Millennium Task Force on Water and Sanitation and the World Panel on Financing Water Infrastructure.

**Alan Nicol** is a Research Fellow in the KNOTS (Knowledge, Technology and Society) Team specialising in water and sanitation and water resources management. He has over 15 years of professional experience leading policy-related research programmes, including three years in Ethiopia directing a DFID-funded Research Programme Consortium (RPC). His major fields of interest and experience are water and climate change, the political economy of policy and programming at all levels, and links between water, livelihoods and poverty reduction. In recent years, he has been focusing on water and regional integration issues, transboundary water

resources management and issues of global water governance.

**Hendrik van Norden**, a civil engineer, has worked in the field of water supply, sanitation and hygiene for more than 30 years. Assignments involved programmes that encompassed public policy, community capacity development, gender, supply of safe drinking water, basic sanitation and hygiene in Nepal, Bhutan, India and Pakistan. Since 1981, he has been working for the United Nations Children's Fund (UNICEF) in various roles, supporting governments and civil society organisations in the execution of WASH programmes in South Asia. Currently, he is UNICEF's regional adviser for WASH in South Asia, based in Kathmandu.

**Archana Patkar** is the Manager of the Water Supply and Sanitation Collaborative Council's (WSSCC) Networking and Knowledge Management programme. She joined WSSCC in 2010 after 15 years in the social development and gender fields, working with the United Nations Children's Fund (UNICEF); the United Nations Population Fund (UNFPA); the World Health Organization (WHO); WaterAid; the UK Department for International Development (DFID) and governments in South Asia and Africa. She was also the Founder and Managing Director of Junction Social, a consulting firm specialising in social development across sectors, based in Mumbai, India. She brings a strong rights-based perspective to WSSCC from her work across a range of sectors, including education, water and sanitation, health, natural resources, urban development and governance.

**Florian Schaefer** is an MPhil/PhD candidate at the School of Oriental and African Studies

(SOAS), University of London, researching the emergence and growth of commercial agriculture in Ethiopia. Prior to this, he was an Overseas Development Institute (ODI) Fellow, working as an Economist at the Ministry of Water and Energy in Addis Ababa, where he helped develop monitoring tools for Water, Sanitation and Hygiene (WASH) interventions.

**Shilpi Srivastava** is a Doctoral student at IDS. Through her research work, she explores the state-society interactions in water governance and regulation, looking at questions of access to resources through the idea of rights and power. Her current research investigates the politics and practice of water reforms in the state of Maharashtra, India.

**Katharina Welle** is currently completing a PhD at the STEPS Centre on the topic of monitoring access to rural water supply in Ethiopia. Prior to her studies, she worked for the Overseas Development Institute (ODI) and for the Water and Sanitation Programme of the World Bank in Kenya, Yemen and Ethiopia. Her work focuses on monitoring and evaluation, on aid effectiveness and on governance questions, i.e. related-water point mapping.

**Anna Zimmer** is a post-doctoral Research Fellow at the Centre de Sciences Humaines, New Delhi. She completed a PhD in geography on wastewater governance in Delhi's informal settlements, from University of Bonn, Germany. Currently, she is working on public-private partnership and its impacts on water supply in the slums of Nagpur, as well as on governance and labour in small towns of Haryana within the framework of the Indo-French SUBURBIN project.