

**Biographies**

**Speed Presentations**

**Simon Funge-Smith**

Simon is the Senior Fishery Resources Officer for Inland Fisheries at the headquarters of the UN Food and Agriculture Organization in Rome. Simon's work covers the valuation and assessment of the role and importance of the world's inland fisheries. Simon's professional career has included marine and inland fisheries development, extensive and intensive aquaculture, rural development and associated livelihoods. His work also covers emergency response and rehabilitation to natural and complex disasters. He has extensive experience of working in Asia, and has worked with many different intergovernmental organizations (e.g., APFIC, FAO, UNEP, UNDP, NACA, SEAFDEC, BOBP-IGO, INFOFISH, MRC, ASEAN).

**Colin Apse**

Colin is the Freshwater Conservation Director for The Nature Conservancy's Africa Region. He has over 15 years of experience at TNC working on freshwater ecosystem conservation and sustainable water management solutions. Over the last decade, Colin has developed TNC's freshwater programs in Tanzania, Kenya, Zambia, South Africa and Gabon. The programs he supports in Africa focus on sustainable water resource development, fisheries and watershed conservation, and integrated human and environmental health. Colin's work on inland fisheries has primarily been in Lake Tanganyika, through TNC's Tuungane Project and in partnership with the Lake Tanganyika Authority, and in Gabon where community-based inland fisheries management is under development for the first time in the country.

**Rachel Ainsworth**

Rachel is a PhD research student at the Hull International Fisheries Institute, part of the University of Hull. She specializes in global inland fishery statistics and the replacement of inland fisheries. Her research investigates the importance of inland capture fisheries to food security, and the impact to food supply if inland fish catch is lost. She collaborates with FAO and the USGS.

**Karounga Keita**

Karounga is the Wetlands International's National Coordinator for Mali and has been closely involved in the Watershed strategic partnership between the Dutch Ministry of Foreign Affairs and Netherlands-based organisations Akvo, IRC, Simavi and Wetlands International launched at an event in Mali. This partnership is aimed at promoting research, monitoring and assessment of water quality in Mali, and taking an integrated approach using the basin as a management unit.

**Chanda Mwale**

Chanda is the Project Officer for the Freshwater Programme of WWF-Zambia. Chanda is a Geographer and Environmental Scientist by training, and has experience in solid waste management, and environmental and social impact assessments. Chanda is responsible for spearheading WWF-Zambia's innovative water stewardship portfolio focused on private sector involvement in sustainable water

resources management. Chanda currently supports WWF freshwater initiatives in the Zambezi River Basin, focusing on monitoring of ecosystem goods and services to advocate for environmental flows, and spearheading community based freshwater fisheries management and compliance in one of Zambia's major wild fisheries - Kafue Flats.

### **Vittoria Elliott**

Vittoria is Director of Conservation International's Mekong Science Program and Research Associate with the Smithsonian Natural History Museum. Vittoria is a molecular ecologist who has developed her research across various disciplines; she has applied the outputs of her work to identifying management strategies that mitigate threats to livelihoods and to biodiversity, and that can be used to develop sustainable exploitation that balances ecosystem service trade-offs. Vittoria is a technical advisor to the Inland Fisheries Research and Development Institute (IFReDI) of the Cambodian Government Fisheries Administration, helping build scientific capacity and supporting the development of scientifically rigorous fisheries management in Cambodia

### **Abigail Lynch**

Abigail (Abby) is a research fisheries biologist with the U.S. Geological Survey's National Climate Change and Wildlife Science Center. She works primarily in inland systems, examining the impacts of global change on fish at local, national, and global scales using field-collected and remotely sensed data. Abby has been co-leading a project by InFish – a cross-sectoral inland fisheries community of practice – to review the relationship between the ecosystem services delivered by sustainable inland fisheries, with the 169 Targets of the Sustainable Development Goals.

## **Discussion Panel**

### **Simon Funge-Smith**

Simon is the Senior Fishery Resources Officer for Inland Fisheries at the headquarters of the UN Food and Agriculture Organization in Rome. Simon's work covers the valuation and assessment of the role and importance of the world's inland fisheries. Simon's professional career has included marine and inland fisheries development, extensive and intensive aquaculture, rural development and associated livelihoods. His work also covers emergency response and rehabilitation to natural and complex disasters. He has extensive experience of working in Asia and more recently in other parts of the world, as well as a range of intergovernmental organizations.

### **Kathleen Dominique**

Kathleen is a policy analyst at the Organisation for Economic Co-operation and Development (OECD). She is a project manager of the Roundtable on Financing Water, where she leads work on scaling up water financing that contributes to water security and sustainable growth. She has also led work on water resources allocation, groundwater allocation, and water and climate change adaptation, as well as country focused Environmental Performance Reviews and work on biodiversity policy reform. Prior to joining the OECD, Kathleen worked on climate change at the Institute of Sustainable Development and International Relations and as a senior associate at PricewaterhouseCoopers.

### **Fred Boltz**

Fred Boltz heads Resolute Development Solutions, Inc. an advisory firm specialized in the design, execution and adaptive management of conservation and development programs. His current portfolio focuses on water, climate, and the resilience human systems to global change. Fred leads an applied

research program on resilience and human-hydrologic systems at the University of Massachusetts, Amherst. Fred has over 25 years of international development experience, including nine years of fieldwork in Africa, Asia and Latin America. From 2003-13 Fred served in Conservation International's leadership team as head of conservation strategy and practice, climate change lead and head of international policy. From 2013 through 2017, he served as Managing Director and member of the leadership team at The Rockefeller Foundation, where he led the Foundation's global work related to the environment and directed key resilience programs.

### **Chris Dickens**

Chris is Head of Office of the Southern African office of the International Water Management Institute (IWMI) based in Pretoria South Africa. He is an aquatic scientist with 27 years' experience working with aquatic ecosystems and the management of water resources. His experience can be divided into three main areas: (1) aquatic ecosystems health, (2) environmental water requirements and (3) water resources management (IWRM) and governance. Chris has pioneered various approaches, written monitoring methods and programs, and written policy for countries across Africa, that deal with managing the ecosystems of rivers. Chris is a member of the Advisory Committee of the UNEP World Water Quality Assessment programme and was Task Team leader in the drafting of the SDG Goal 6.6 Indicator.

### **Matthew McCartney**

Matthew McCartney co-leads the Water, Land and Ecosystems (WLE) Research Theme on Variability, Risk, and Competing Uses, and he is Research Group Leader for Water Futures at the International Water Management Institute (IWMI). He specializes in water resources, wetland and hydro-ecological studies, and livelihoods. His experience stems from participation in a wide range of research and applied projects, conducted in both Africa and Asia.

## **Moderators and Facilitators**

### **Robin Abell**

Robin is the Freshwater lead for Conservation International, where she has planned and now coordinates CI's newly developed Freshwater Strategy. Prior to this Robin was part of The Nature Conservancy's Global Water program, where she led an ambitious project to demonstrate and quantify the benefits of water protection. She also spent 17 years with World Wildlife Fund's Conservation Science Program, where she led a team that produced foundational publications on freshwater conservation.

### **Abigail Lynch**

Abigail (Abby) is a research fisheries biologist with the U.S. Geological Survey's National Climate Change and Wildlife Science Center. She works primarily in inland systems, examining the impacts of global change on fish at local, national, and global scales using field-collected and remotely sensed data. Abby has been co-leading a project by InFish – a cross-sectoral inland fisheries community of practice – to review the relationship between the ecosystem services delivered by sustainable inland fisheries, with the 169 Targets of the Sustainable Development Goals.

### **Ingrid Timboe**

Ingrid Timboe is part of the Secretariat of the Alliance for Global water Adaptation (AGWA). She helped coordinate the work of AGWA and the Stockholm International Water Institute (SIWI) in organizing

Water Action Day at COP23 in Bonn, Germany. Ingrid works primarily with AGWA's Policy Group, supporting AGWA's policy and early career professionals workstreams. In addition, she co-hosts AGWA's ClimateReady podcast. Ingrid studied transboundary waters as part of her Master's Degree in Water Resources Management.

**Ian Harrison**

Ian is the Freshwater Specialist for the CI's Moore Center for Science, where he is helping develop CI's Freshwater Science Strategy. His focus is on freshwater biodiversity conservation, integrating ecosystem conservation with natural infrastructure management and the provision of ecosystem services. Ian is also the Technical Officer for the IUCN SSC/Wetlands International Freshwater Fish Specialist Group, co-chair of the IUCN-SSC Freshwater Conservation Subcommittee, and IUCN World Commission on Protected Areas Freshwater Task Force, and co-Chair of the Freshwater Biodiversity Working Group of the Sustainable Water Future Programme. He has conducted research on marine and freshwater fishes from several parts of the world, including fieldwork in Europe, Central and South America, West and Western Central Africa, the Philippines, and the Central Pacific.