Michael Philips – Dr Michael Phillips received a Ph.D. in Aquaculture and Fish Behaviour in 1982 from the University of Stirling, UK, and has been involved with research and development on various aspects of Asian aquaculture and aquatic systems since 1985, with occasional short periods of work in the Americas, Africa and the Pacific. Research interests include sustainable aquaculture, environmental management of aquaculture, small-scale producers and certification. Prior to joining WorldFish in 2009, Dr Phillips was Research and Development Manager at the intergovernmental Network of Aquaculture Centres in Asia-Pacific (NACA) based in Bangkok, Thailand, where he managed the organisation's R&D program. During this period he was extensively involved in aquaculture development programs across Asia. He also managed the Asian Development Bank/NACA aquaculture and fisheries rehabilitation program in Aceh, Indonesia after the 2004 earthquake and tsunami; co-managed the development of aquaculture certification guidelines with FAO and a multi-donor consortium with the World Bank, WWF, UNEP and FAO to identify better management practices for responsible shrimp farming. Since joining WorldFish, he has been involved in sustainable aquaculture research in Bangladesh, Cambodia, Indonesia, The Philippines and Solomon Islands. He recently contributed to the landmark "Blue Frontiers" study on the global ecological footprint of aquaculture, conducted in partnership with Conservation International, and is now collaborating with WorldFish colleagues and private partners in research on business innovations and financing for investment into SME aquaculture enterprises. As a senior scientist he is currently leader of the sustainable productivity theme of the CGIAR Research Program on Aquatic Agricultural Systems, and co-leads for WorldFish the feeds and forages theme on another CGIAR Research program on Livestock and Fish.