

## Panel Members for Side Event: Marginal Lands Status: Challenges, and Potential Contribution to the World Food and Income Security

### Dr. Shawki M. Barghouti



Dr. Shawki M. Barghouti is currently a consultant for investment in water and agriculture at the World Bank with special assignments in South Asia, Africa, and the Middle East and North Africa. His experience has been enriched by working with the international research network on water management and crop improvement having worked with the Food and Agriculture Organization of the United Nations supporting research institutions and universities in the region advance research and teaching programs in agriculture and nutrition as well as the Ford Foundation to help build the International Center for Agricultural Research in the Dry Areas (ICARDA). Dr. Barghouti has served with the World Bank in various position starting in 1980 as an agriculture and water officer for East Africa, an irrigation advisor and Division Chief for agriculture and water for South Asia, Chief of the Agricultural Technology and Water and Natural Resources Division, advisor for the agricultural and water portfolio

for the World Bank and later as the science and technology advisor to the Senior Vice President and Chief Economist of the World Bank.

Dr. Barghouti has been the Director General of the International Crops Research Institute for the Semi Arid Tropics (ICRISAT) and the International Center for Biosaline Agriculture (ICBA) in Dubai. He was also instrumental in establishing the Arab Water Academy. Dr. Barghouti has his PhD from the University of Wisconsin (1971).

### Dr. Dyne Keatinge



Dyno Keatinge joined AVRDC – The World Vegetable Center as Director General in 2008. He is an agronomist with a Doctorate in Agriculture from Queen’s University, Belfast, Northern Ireland and is Visiting Professor of Tropical Agriculture at the University of Reading, UK. He has global expertise in crop agronomy having worked at ICARDA in Syria, Pakistan and Turkey, IITA in Nigeria and Cameroon and ICRISAT in India and several countries in sub-Saharan Africa. He was also Professor of Agricultural Systems and Management at Reading University for much of the 1990s.

### Dr. Sam Gameda



Samuel Gameda is an IFPRI Senior Research Fellow and also Director of Soil Health and Fertility at the Ethiopian Agricultural Transformation Agency (ATA). Dr. Gameda has worked with several international organizations including being the Project Coordinator of the ETCANSOL (Ethio-Canadian Soils) project; lead research scientist, Agriculture and Agri-Food Canada; Research Scientist, Impacts of Potential Climate change on Agriculture; and Network Coordinator, DSS for Land Management. Dr. Gameda has over 18 years of experience in research and project leadership in sustainable land management focused on the development of methodologies to evaluate the physical, economic and social sustainability of agricultural production systems, and linkages between climate, climate change and agricultural land use. Dr. Gameda holds a PhD in Agricultural Engineering, McGill University, Montreal, Canada.

#### **Dr. Ismahane Elouafi**



Dr. Ismahane Elouafi is Director General of International Center for Biosaline Agriculture (ICBA) since 2012. Before joining ICBA, she was leading the Research and Partnerships Division at the Canadian Food Inspection Agency (CFIA).

Ismahane holds a PhD in Genetics (Cordoba University, Spain). Over her 15 years experience in agricultural research, Dr. Elouafi has developed a good understanding of Ag-Research, its potentials, and its challenges. She was successful in developing strategic partnerships with governments, institutions, academia, and private organizations in the national and international scientific research arena. This extensive networking and consultation has resulted in several key research initiatives, such as the Canadian federal government food safety collaboration with Genome Canada and academia to protect consumers from listeriosis, a serious food borne disease.

Prior to joining ICBA, Ismahane held management positions with CFIA and Agriculture and Agri-Food Canada (AAFC). She also worked as a scientist with several international research organizations such as ICARDA (International Center for Agricultural Research and Dry Areas), CIMMYT (International Maize and Wheat Center), and JIRCAS (Japan International Research Center for Agricultural Sciences).

#### **Ms. Fiona Chandler**



Ms. Fiona Chandler holds the position of Director of International Cooperation and Partnerships at ICBA. She was previously the Director of Donor Relations and Communications at WorldFish and before that the Scientific Liaison Officer for the interim Consortium Office (the evolution of the Office of the Alliance of CGIAR Centers). Fiona has more than 15 years experience in the field of public international agricultural research and sustainable development both in developing and developed countries built on private and public sector business experience, and she brings to the position broad experience in resource mobilization, fund raising, partnership development and networking and knowledge management.

Ms. Chandler holds a Masters of Environmental Management and Development degree from the Australian National University in Canberra, Australia, and a Bachelor of Applied Science from the University of New England, Australia.