

## Career Profiles of Speakers/Presenters

### *Keynote Speech*

**Taizo YAKUSHIJI** holds a Ph.D. in Political Science from the Massachusetts Institute of Technology and is the executive member of the Council for Science and Technology Policy of the Cabinet Office of Japan. He was Vice President for Academic and International Affairs at Keio University, Japan, where he is currently a visiting professor. His expertise is in the area of science and technology and international policy.

**Rudy RABBINGE** was trained as a phytopathologist and received his Ph.D. in Biological Control in 1976. He was professor in Theoretical Production Ecology, in Crop Ecology and in Farming Systems and is currently university professor in Sustainable Development and Food Security at Wageningen University. He co-chaired the UN Panel InterAcademy Council on Food Security for Africa and the Millennium Ecosystem Assessment. He is currently chairman of the executive committee or board of directors of numerous organisations including Tropenbos International and Royal Institute for the Tropics (KIT) and, Chair of the Science Council of the Consultative Group on International Agricultural Research (CGIAR). Until recently he was also member of the Dutch senate.

**Jacques VAN OUTRYVE** (ir) is agricultural engineer from the University of Ghent (Belgium). He is deputy editor of 'Boer&Tuinder', the weekly of the Belgium farmers organisation 'Boerenbond', and chairman of the Belgian Association of Agricultural Journalist (BVLJ). He is member of the executive committee of the International Federation of Agricultural Journalists (IFAJ) and specialized in the Common Agricultural Policy (CAP). He is lector of bioethics at the technical university KATHO.

**Ariyuki MATSUMOTO** is economist from the University of Tokyo (Japan). His expertise is also in the area of policy development, agriculture, forestry, rural development and international trade. He worked at the Ministry of Agriculture, Forestry and Fisheries for thirty years. Currently, he is the Vice-President of the Japan International Cooperation Agency (JICA).

### *Session 1*

**Osamu KOYAMA** graduated from the Faculty of Liberal Arts, University of Tokyo in 1979, and joined the Ministry of Agriculture Forestry and Fisheries. From 1986 to 1993, served as an Econometrician at the Food and Agriculture Organization (FAO), Rome. His expertise is in the area of food supply and demand analyses. Currently he is the Director, Research Strategy Office, JIRCAS. Also, he serves as a Lecturer at University of Tokyo.

**Masa IWANAGA** completed his Ph.D. in plant breeding and plant genetics in 1979 at the University of Wisconsin. He worked for the International Potato Center (CIP), the International Center for Tropical Agriculture (CIAT), the International Plant Genetic Resources Institute (IPGRI) and Japan's International Research Center for Agricultural Sciences (JIRCAS). On 1 July 2002, he took up an appointment as Director General of the International Maize and Wheat Improvement Center (CIMMYT).

**Papa Abdoulaye SECK** holds a Doctorate degree in policy and analysis relating to agricultural economics from the Université de Dijon, France. He is the Director General of the Africa Rice Center (WARDA) and is particularly noted for his in-depth knowledge of the national agricultural systems in sub-Saharan Africa. Before joining WARDA, Dr. Seck was the Director General of the Senegal Agricultural Research Institute (ISRA) as well as Advisor to the Prime Minister. He is a member of the Academy of Science and Technology of Senegal. In 2005, he was conferred with the title of *Chevalier de l'Ordre National du Lion* by the Government of Senegal for his services to the country. Dr. Seck was the Chair of FARA and a member of the Executive Committee of CGIAR. He was also a member of the WARDA Board of Trustees and of the Executive Committee of CORAF. Currently he is a member of the Executive Committee of GFAR.

**Mohan SAXENA** holds Doctorate degrees in Agriculture from the University of Hohenheim (Germany) and the Indian Agriculture Research Institute (India). He has specialized in dry area agriculture. He worked at ICARDA, Syria, for 28 years and after retiring in 2005 as Assistant Director General (At Large) he continues to be the Senior Advisor to ICARDA DG. He worked at the GB Pant University of Agr. & Tech., India and the Arid Land Research Center of the Tottori University, Japan.

## *Session 2*

**Masanori SAITO** is Principle Research Coordinator of the National Institute for Agro-Environmental Sciences, Tsukuba, and also Professor of Graduate School of Agricultural and Life Sciences, the University of Tokyo. He was awarded a Doctorate degree from the University of Tokyo. He has mainly worked on soil microbiology and is currently extending his research activities into various environmental aspects of soils.

**Ryuichi YAMADA** holds a Doctorate degree in Agriculture from Kyoto University (Japan). His expertise is in the area of agricultural economy. He worked at Japan International Research Center for Agricultural Sciences (JIRCAS). Currently, he is Senior Researcher of JIRCAS.

**Kazuyuki YAGI**, Ph.D., is a Leader of the Greenhouse Gas Research Project at the National Institute for Agro-Environmental Sciences (NIAES), Tsukuba, Japan. The research task of his position is to study emissions of these environmentally important trace gases in association with different land use and agricultural management. He worked at JIRCAS and joined a project on nitrogen cycle in Chinese agricultural systems. Currently, he is a member of the IGBP-iLEAPS SSC.

**Joji ARIHARA** holds a Doctorate degree in Agriculture from the University of Tohoku (Japan). His expertise is in the area of agronomy especially on maize, tropical legumes, crop rotation, and soybeans. He worked at Tohoku Natl. Agric. Expt. Stn., Japan, Iowa State University, USA, ICRISAT, India, Hokkaido Natl. Agric. Expt. Stn., Japan, Natl. Agric. Res. Center, Japan. Currently, he is a Director General of Kyushu Okinawa Agricultural Research Center, Japan.

**Osamu BABA** holds a Doctorate degree in Agriculture from the University of Tokyo (Japan) and is a Professor of Tokyo University of Marine Science and Technology, Japan. His expertise is in the area of fisheries socioeconomics.

**Yoichi KANAZAWA** holds a Doctorate degree in Agriculture from the University of Tokyo and is a Professor of Graduate School of Agricultural Science, Kobe University, Japan. His expertise is in the area of silviculture and forest ecology. He worked at the University of Tokyo, at the Forestry and Forest Products Research Center (FFPRI), Japan, and the Tropical Agricultural Research Center (TARC; the predecessor of JIRCAS), Japan. He was staying in the Philippines when worked at the TARC.

### *Session 3*

**Shuichi ASANUMA** holds a Doctorate degree in Agriculture from Nagoya University (Japan). His expertise is in the area of soil science and plant nutrition particularly in soil microbiology. He worked at the International Institute of Tropical Agriculture (IITA), Nigeria, at the Kyushu Tokai University, Hokkaido and Kyushu National Agricultural Experiment Stations and Japan International Research Center for Agricultural Sciences (JIRCAS), Japan. Currently he is a Professor of Nagoya University.

**Patrick WAKHU** holds a Masters degree in Survey Integration for Resources Development from the International Institute for Aerospace Survey and Earth Sciences (ITC) in the Netherlands and is the Assistant Director for Research and Development at the African Institute for Capacity Development (AICAD) in Kenya. He has previously worked at the African Wildlife Foundation (AWF), the World Agroforestry Centre and the Department of Resource Surveys and Remote Sensing, Ministry of Planning, Kenya.

**Hailu DADI** holds Bsc. degree from Alemaya University of Agriculture, Ethiopia and MSc. degree from the University of Stellenbosch, Republic of South Africa. His expertise is in the area of Animal genetics and breeding. He worked as a researcher, research center director and coordinate national research projects. Currently, he is a Ph.D. student at the Tokyo University of Agriculture.

**Wan RAZALI** holds a Diploma in Agriculture from University of Agriculture (UPM) Malaysia and a Doctorate degree in Forest Resource Management from University of Washington USA. He is currently the Deputy Director-General, Forest Research Institute Malaysia (FRIM). His expertise are in the areas of forest modeling, inventory and sampling, and forest management certification. Currently, he is also Vice-President Institute of Foresters Malaysia – a professional forestry NGO.

### *Panel Discussion*

**Toshihiro SENBOKU** holds a Doctorate degree in Agriculture from the Hokkaido University (Japan) and his specialized field is Plant Pathology (Virology). He worked at Tropical Agriculture Research Front (Okinawa) of Japan International Research Center for Agricultural Sciences (JIRCAS) as Director, at National Agricultural Research Center for Western region as Director of Research Planning and Coordination Division, Japan, and at MAFF as Research Councillor, Japan. Currently, he is the Vice-President of the JIRCAS.

**Akimi FUJIMOTO** is currently Professor and Director of International Programs, Tokyo University of Agriculture (TUA), serving also the Secretary General of the International Society for Southeast Asian Agricultural Sciences (ISSAAS) He is a Visiting Professor, Institute of Developing

Economies Advanced School (IDEAS), and Honorary Professor, National Agricultural University of Ukraine (NAUU). He graduated with a Master's degree from University of Malaya, and was granted Doctorate degree from Flinders University of South Australia. His expertise is in agriculture economics with focus on agricultural development in the developing countries and ecological and economic agriculture.

**Nobumasa HATCHO** holds a Doctorate degree in Agriculture from Okayama University (Japan) and is a Professor of Kinki University, Japan. His expertise is in the area of Environmental Management and Agriculture/Rural Development. He started his career as an irrigation engineer at the Ministry of Agriculture, Japan, and worked at FAO, Rome as a Water Management Specialist, and now he is teaching at Kinki University. He is the Board Chair of IWMI (International Water Management Institute) and the Secretary General of PAGE (Partners of Agri for Green Earth, NGO).

**Takeshi HORIE** is the President of the Incorporated Administrative Agency National Agriculture and Food Organization (NARO), which is the largest research organization addressing agriculture, food, and rural environment in Japan. He holds a Doctorate degree in Agriculture from Kyoto University (Japan), and is a Professor Emeritus of Kyoto University. His expertise is on climate change effect on rice production.

**Masa IWANAGA**

(See Profile under Session 1)

**Makoto KITANAKA**, Master Degree in Agriculture from Kobe University. Joined JICA in 1985, mainly managed Agriculture and Rural Development Projects, and currently in charge of Poverty Reduction and Combat Desertification in Sub-Sahara Africa as Group Director of Rural Development Department.

**Keijiro OTSUKA** holds a Doctorate degree in Economics from the University Chicago and is a professorial fellow at the Foundation for Advanced Studies on International Development (FASID) in Tokyo and the director of GRIPS/FASID Joint Graduate Program. He is president-elect of the International Association of Agricultural Economists, the chairman of the board of trustees of IRRI from January 2004. He has been working extensively on cluster-based industrial development, the Green Revolution, land tenancy, property rights and natural resource management, and the poverty dynamics in both Asia and Africa.