



GRUPO DE PAÍSES PRODUCTORES DEL SUR

GROUP OF PRODUCING COUNTRIES FROM THE SOUTHERN CONE



"Food Security, Water Scarcity, the G-20 Agenda and the Strategic Role of Southern Cone Countries (Argentina, Brazil, Paraguay and Uruguay)"

Berlin's International Green Week January 20th 2017 – 4.00 to 7.00Pm

Berlin Expo Center City (Messe Berlin), Großer Stern Room VIP 2, Messedamm 22, Berlin. Food Security, Water Scarcity, the G-20 Agenda and the Strategic Role of Southern Cone Countries (Argentina, Brazil, Paraguay and Uruguay)

Southern Cone Contributions to Food Security and Global Environmental Sustainability

Marcelo Regúnaga & Pablo Elverdin

Virtual Water in The Rural Sector of Argentina, Brazil, Paraguay and Uruguay and its Potential Impact on Global Water Security

M. Florencia Ricard & Ernesto F. Viglizzo

JANUARY, 2017



EDICIONES DE YEU

CONFERENCE



"Food Security, Water Scarcity, the G-20 Agenda and the Strategic Role of Southern Cone Countries (Argentina, Brazil, Paraguay and Uruguay)"

INTRODUCTION: Horacio Sánchez Caballero (GPS Project Coordinator)

PANEL PRESENTATION AND Q&As: Paloma Ochoa (GPS Academic Member)

PANEL I

Presentation: "Southern Cone Contributions To Food Security and Global Environmental Sustainability" -

Mr. Martín Fraguío (Executive Director at MAIZAR)

Comments by: Mr. Joachim von Braun (Center for Development Research (ZEF)); Mr. Jonathan Hepburn (Senior

Programme Manager, Agriculture International Centre for Trade and Sustainable Development)

and Mr. Máximo Torero (Executive Director, The World Bank Group)

PANEL II

Presentation: "Virtual Water in the Rural Sector of Argentina, Brazil, Paraguay And Uruguay and its Potential Impact on Global Water Security" –

Mr. Ernesto Viglizzo (Former senior researcher from the National Institute for Agricultural Technology (INTA) and the National Research Council (CONICET) in Argentina)

Comments by: Mr Marlos DeSouza (Senior Officer and Secretary of Water Platform Food and Agriculture Organization of the United Nations – (FAO)

PANEL III

Presentation: "The View from the Region ABPU (Argentina, Brazil, Paraguay and Uruguay)" -

Mr. Ramiro Costa – Argentina (Chief economist at Buenos Aires Grains Exchange); Mr. Luiz Carlos Corrêa Carvalho –

Brazil (ABAG's President); Mr. Juan Carlos Baruja - Paraguay (Minister of Agriculture and Livestock) and

Mr. Alberto Guani Amarilla - Uruguay (Ambassador of Uruguay to the Federal Republic of Germany)

ABOUT GPS

GPS (Group of Producing Countries from the Southern Cone) is a network of private institutions from the agro industrial sector in Argentina, Brazil, Paraguay and Uruguay (**ABPU**), that works together to address world food security.(*)

ABPU is the largest food net exporting region in the world. It has a key role in Global Food Security through an efficient, productive and sustainable use of Natural Resources in order to fulfill its great exporting potential.

GPS works in the following spheres:

- 1. Regional Integration
- 2.Climate Change and Good Agricultural Sustainable practices
- 3. Macro Economy, Trade and Investment

(*) Participating institutions: **ARGENTINA**: CARI, Aapresid, Acsoja, Asagir, Argentrigo, ACTA, Bolsa de Cereales de Buenos Aires, CREA, FUNPEL, F.P.C.; Maizar. **BRASIL**: ABAG, FGV Agro, FIESP. **PARAGUAY**: UGP. **URUGUAY**: CURI; Cámara Mercantil de Productos del País.

Speakers and Panelists CV's

Martín Fraguío

Executive Director of MAIZAR, the Argentine Corn and Sorghum Association.

Director of MAIZALL, The International Maize Alliance.

Graduate School professor teaching Agribusiness value chains at the main Universities in Argentina and speaker at national and international events.

Engineer in Agricultural Production and Master of Business Administration. He is a member of GPS.

Ernesto Viglizzo

Agronomic Engineer, M.Sc., Ph.D. (Catholic University of Louvain, Belgium).

Professor at national and international universities (Univ. Nac. La Pampa, Mar del Plata, Austral).

Scientific consultant and leader author in international programs: IPCC (Intergovernmental Panel on Climate Change), MEA (Millennium Ecosystem Assessment), IAASTD Global (International Assessment of Agricultural Science and Technology for Development), IRP (International Resource Panel), PROCISUR (International Cooperation Program for the Southern Cone), GEO 5. Multiple award-winner. Author of numerous papers, books and articles scientific publications, national and international.

Juan Carlos Baruja Fernández

Juan Carlos Baruja Fernández(47), he was born in Asunción, Paraguay, on September 12, 1969; Civil Engineer from the Faculty of Engineering of the National University of Asunción. He is a specialist in Technology and Construction Administration at the Catholic University "Nuestra Señora de la Asunción" and Masters Degree in Planning and Conducting National Strategy, by the National Defense Council, Institute of High Strategic Studies. He was elected as Mayor of Paraguarí City for 2 consecutive periods. He was Minister Counselor of the Presidency of the Republic on issues related to Policies, Plans and Programs related to Poverty Reduction from September 2013 to January 2016. Since January 7 2016, designated as Minister of Agriculture and Livestock of the Republic of Paraguay.

Marlos De Souza

Marlos holds a Ph.D. in Water Resources Management (Pollution from Agricultural Land) from the University of Melbourne (Australia) and a M.Sc. in Water Quality from the University of Brasília. Marlos has more than twenty years of experience in dealing with water resources issues in rural and urban catchments in different regions, countries and contexts. Before joining FAO in July 2015 as the Secretary of FAO's Water Platform, Marlos was the Director – Murray-Darling Basin Plan Development with the Australian Government in Canberra.

Speakers and Panelists CV's

Luiz Carlos Corrêa Carvalho

Luiz Carlos Corrêa Carvalho is an Agronomist graduate from the University of São Paulo's "Luiz de Queiroz" College of Agriculture (ESALQ/USP, 1973), having concluded post-graduation courses in Agronomy and Business at the USP School of Economics and Business and Vanderbilt University (USA). Since 1983 is Director of CANAPLAN, private company specialized in consulting and projects for the sugar and ethanol sector. Director of Group Alto Alegre Sugar and Ethanol. He is President of ABAG – Brazilian Agribusiness Association (2012-2015 and 2015-2018). He is Bioagencia partner, sugar and ethanol commercialization enterprise. Member of UNICA Board – Brazilian Sugarcane Industry Association. Member of the Superior Council for Agribusiness - FIESP (Industrial Federation of São Paulo State) since September/2006. He is Member of UDOP Board – Union of Biofuel Producers (2008-2012 and 2012-2014). Member of the Agribusiness Strategic Committee – Ministry of Agriculture, Pasture and Supply, since July/2012. President of the National Agricultural Academy – SNA, since March/2015. He was Executive of public organization (PLANALSUCAR; IAA; CENAL) and private organization (AIAA; UNICA) related to sugarcane industry from 1985 to 2002. He was General Coordinator of the Brazilian Sector Chamber of Sugar and Ethanol Productive Chain, Ministry of Agriculture, Pasture and Supply, representing the private sector (2003 - 2007). Member of CTC Board – Sugarcane Technology Center (2004 – 2007). Member of FEALQ Board – Fundação de EstudosAgrários Luiz de Queiróz (2004-2010). He has published several articles and he is co-author of sectorial books in Brazil and abroad. He is speaker at various national/international conferences and meetings. Received the prizes Walter Accorsi (ESALQ); Fernando Costa medal (AEASP - Agronomist Engineering Association). Bunge Foundation prize (life and realization - Agri-Energy category) in 2007; SAE Brasil -Society of Automotive Engineering in 2008 (agricultural machinery category); Agronomist of the Year 2011

Ramiro Costa

Chief economist at the Buenos Aires Grains Exchange. He presides its Institute of Economic Studies, the Department of agriculture projections and estimations, and the Department of training. He is author of several research papers, he has contributed in the publication of several books. He is the coordinator of the Argentinean Network for Good Agricultural Practices. He is a member of the Bioeconomy group of the Ministry of Science, Technology and Productive Innovation of Argentina. In addition, he has presented his papers in numerous international conferences. He specializes in the analysis of agricultural value chain.

Alberto Guani Amarilla

At present Ambassador of the Eastern Republic of Uruguay to the Federal Republic of Germany. Director General for Cultural Affairs of the Uruguayan Ministry of Foreign Affairs. Deputy Director General for Consular Affairs. Consul General in Rio de Janeiro. Uruguayan Representative to the United Nation in New York. First Representative of Uruguay in the Peace Keeping Committee. Delegate to First Committee and Fourth Committee. Vice President of the First Committee (Peace and International Security) of the 55 Session of the General Assembly of the United Nations. Advisor in National Commission to combat drug trafficking. Chief of Ceremonies. Consul of District in the Eastern Democratic Republic of Germany Charge d Affairs in GDR, with German Reunification was appointed Chief of the Berlin Bureau.

Completed Courses in the Uruguayan Diplomatic Academy, the Getulio Vargas Foundation and obtained the title of Master in International Relations from the State University of Uruguay. Through Public Contest joined the Foreign Ministry of Uruguay in 1986, after the restoring of Democracy in Uruguay.

Speakers and Panelists CV's

Jonathan HEPBURN

Jonathan HEPBURN is the Senior Programme Manager, Agriculture at the International Centre for Trade and Sustainable Development in Geneva. He joined ICTSD in 2006, where he is responsible for the organisation's work on how farm trade policy and rules affect food security, equity and the environment. He has previously worked on development financing as Oxfam International's representative to the World Bank and IMF in Washington, D.C.; and on trade, development and human rights issues with the Quaker United Nations Office, Geneva. He has written on a range of public policy and trade issues, including on development financing, intellectual property rules, climate change, and food, agriculture and biodiversity.

Maximo Torero

Maximo Torero is since November 2016 the Executive Director for Argentina, Bolivia, Chile, Paraguay, Perú and Uruguay for the The World Bank Group, previously he was the Division Director of the Markets, Trade, and Institutions Division at the International Food Policy Research Institute and leader of the theme on Linking Small Producers to Markets in the CGIAR research program on Policies, Institutions, and Markets. His major research work lies mostly in analyzing poverty, inequality, importance of geography and assets (private or public) in explaining poverty, and in policies oriented towards poverty alleviation based on the role played by infrastructure, institutions, and on how technological breakthroughs (or discontinuities) can improve the welfare of households and small farmers. His experience encompasses Latin America, Sub-Saharan Africa, and Asia. Dr. Torero received his Ph.D. from the University of California at Los Angeles, held a postdoctoral fellow position at the UCLA Institute for Social Science Research (ISSR), and is a professor on leave at the Universidad del Pacífico and an Alexander von Humboldt Fellow at University of Bonn, Germany. He has won the World Award for Outstanding Research on Development given by the Global Development Network (GDN) twice.

Joachim von Braun

Joachim von Braun is Director of the Center for Development Research (ZEF), Bonn University, and Professor for economic and technological change. His research ison economic development, science and technology policy, poverty reduction, food and nutrition security, resource economics andtrade. He is chair of the Bioeconomy Council of the Federal German Government. von Braun ismember of German Academy of Science and Engineering (acatech); member of the Pontifical Academy of Sciences of the Vatican; and fellow of African Academy of Science and of American Association for the Advancement of Sciences. He was Director General of the International Food Policy Research Institute (IFPRI) based in Washington, DC, U.S.A. from 2002 to 2009, and President of the International Association of Agricultural Economists (IAAE).