



Gobierno
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DE ECONOMÍA, INDUSTRIA
Y COMPETITIVIDAD



CASA-SCAR NATIONAL MEETING AT INIA-SPAIN

May 10th – 11th 2017

VENUE: INIA Conference Room – Main Building

Speakers



EUROPEAN UNION

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Family name: ALARCÓN CABANERO
First name: Juan José
Organisation: CEBAS-CSIC
Position: Director

Dr. Juan José Alarcón is a Research Professor of CEBAS Irrigation Department from 1996. Previously, he reached a Ph.D. degree from Murcia University and obtained a postdoctoral fellowship in the Horticulture Research Institute of Wellesbourne (England). He is expert in 'plant physiology under water stress' and 'irrigation water management'. He has published more than 100 articles in SCI Journals and he has attended different international congresses and conferences related to 'water irrigation management in arid environments'. Nowadays he is the scientific director of CEBAS-CSIC, an institute with more than 200 people working in science. He is mainly responsible for the management and coordination of the different research groups included in the centre. He also has great experience in management of research projects, being the main responsible of 20 national and international proposals and coordinator of projects from two different European Framework Programs (FP6 and FP7); IRRQUAL, SIRRIMED and OPIRIS.



Family name: ASTIZ
First name: Susana
Organisation: National Institute of Food and Agricultural Research & Technology (INIA) - Department of Animal Reproduction
Position: Senior Researcher

Susana Astiz is a veterinary scientist. She studied Veterinary Medicine in Madrid, obtained a Master degree in Research Methodology in Biomedical Sciences from the Universitat Autònoma de Barcelona in Spain and a Ph.D. degree from the Tierärztliche Hochschule in Hannover, Germany. She is also Diplomate of the European College of Bovine Health Management (E.C.B.H.M.). Susana Astiz has addressed a long career in the field of Animal Production, in different functions: as practitioner, as manager at pharma firms and as researcher. She currently is senior researcher at the National Institute of Agricultural and Food Research (INIA). She has carried out research work for public and private European Research Centres. She has published books, book chapters, monographs, communications at national and international conferences, 48 scientific articles in SCI journals and several popular science articles. She collaborates in teaching and lecturing for veterinarians, students, farmers and biomedical professionals. She has represented INIA in the Animal Health and Welfare ERA-NET (ANIWHA), in the Animal Task Force, in the Standing Committee on Agricultural Research - Collaborative Working Group (SCAR-CWG) on Animal Health and Welfare, as co-chair of the SCAR-CWG on Sustainable Animal Production and in the ERA-NET on Sustainable Animal Production.



Family name: BUNTHOF
First name: Christine
Organisation: Wageningen UR
Corporate Strategy & Accounts
Position: Manager joint programming

Christine Bunthof has a degree in Molecular Sciences from Wageningen University, holds a Ph.D. in food microbiology and was a post-doc fellow at the DLO institute Plant Research International. Switching to research policy and programme management, she worked for six years for the Dutch research council NWO managing a European Research Area Network: ERA-NET Plant Genomics. Since 2010 Christine works at Wageningen University & Research headquarters, leads currently a team of six persons, and is contact point for Joint programming, ERA-NETs, and SCAR. She is the coordinator of the platform of bioeconomy ERA-NET Actions (H2020 PLATFORM), is member of the Secretariat of the Joint Programming Initiative on Food Security, Agriculture, and Climate Change (FACCE-JPI), is involved in the executive team of the ERA-NET Cofund on mitigation and monitoring of greenhouse gases from agri- and silvi-culture (ERA-GAS), and is a member of the European Bioeconomy Stakeholders Panel. Furthermore, she is involved in organising a conference and workshops, and setting up a mentoring programme and performing analysis on representativeness for the Standing Committee on Agricultural Research (SCAR) within the frame of the coordination and support action CASA. In the course of her career, Christine has focused on leverage and inspiration through networks that collaborate across silos and borders.



Family name: CAÑELLAS
First name: Isabel
Organisation: National Institute of Food and Agricultural Research & Technology (INIA)
Position: Deputy Director for Research and Technology

Isabel Cañellas is engaged at the Forest Research Centre (CIFOR) within INIA. Her career has developed over 28 years in the field of forestry and forest management in three research related lines. The main line of her activities, which started after she obtained her Ph.D. degree, is the study of the growth and dynamics of forest systems, mainly in Mediterranean pines and Quercus stands. She has addressed works on dynamics (growth and natural regeneration), and the effect of forest management (silviculture treatments as pruning and thinning, as well as regeneration methods) in different aspects of the dynamic forest. She has also advanced in the study of the effect of management (competition and density) and climate change on growth and wood production of Mediterranean pine. The second line of research focuses on the use of plantations in short rotation coppice and high density (mainly with the genus Populus) to produce biomass for energy purposes. This line of work has been developed in relation with energy companies, and it is justified by the great economic and social interest of the use of renewable energies such as biomass. The third line of research is related to the use of the National Forest Inventory (NFI) as research tool. CIFOR offers scientific and technical support on methodological aspects of the NFI through contracts with the Ministry of Agriculture. CIFOR has worked on methodological issues of forest inventory, as well as on the use of this huge data source in scientific knowledge.



Family name: CRUZ

First name: José Luis

Organisation: Madrid Institute for Rural Development, Agricultural and Food Research (IMIDRA)

Position: Head of Rural Development Research Service

José Luis Cruz works for the Madrid Institute for Rural Development, Agricultural and Food Research of (IMIDRA) of the Community of Madrid. He is head of the Rural Development Research Service and he represents Spain in the SCAR Strategic Working Group on European Agricultural Research towards greater impact on global Challenges (SCAR ARCH). José Luis Cruz has expertise in international development and has worked over 20 years as researcher, teacher and advisor on rural development in developing countries. Currently, he works on trust and short food supply chains, new agricultural knowledge and innovation systems and peri-urban agriculture and employment. He participates in the association DesertNet International (DNI), which aims to generate and enhance knowledge and understanding of the biophysical and socio-economic processes of desertification. DNI supports mechanisms by which science and technology may contribute to sustainable dryland development, combating desertification and reversing soil degradation in drylands.



Family name: DEVANEY

First name: Laura

Organisation: Teagasc - the Agriculture and Food Development Authority in Ireland

Position: Research Officer

Dr. Laura Devaney is a postdoctoral researcher in Teagasc, the Agriculture and Food Development Authority in Ireland. She is currently working on the European-funded CASA project that aims to establish a consolidated research agenda for agriculture and the wider bioeconomy in Europe. Previous to this, Laura was a researcher on the nationally funded BioÉire project in Teagasc, assessing the most promising value chain opportunities for the Irish bioeconomy and providing part of the knowledge base necessary to develop a national bioeconomy strategy for Ireland. Before her time in Teagasc, Laura lectured in the Department of Geography at the Trinity College Dublin where she was lead researcher of the Eating HomeLabs for the CONSENSUS project that examined sustainable consumption at the household level. She has recently returned from a bioeconomy research visit in Nova Scotia, funded by a Dobbin Atlantic Scholarship from the Ireland Canada University Foundation, provided with support from the Irish Government. This scholarship enabled a research visit to Dalhousie University to examine Canadian bioeconomy governance issues and forge research connections across the Atlantic.



Family name: DOMÍNGUEZ
First name: José Antonio
Organisation: Agrifood Research and Technology Centre of Aragón (CITA-Aragón)
Position: General Manager

José Antonio Domínguez obtained a Bachelor degree in Economics and Business at the University of Zaragoza, and an MSc degree in Agricultural Economics at the Texas A & M University. He also followed the Advanced Management Program at the IE Business School. He is currently general manager of the Agrifood Research and Technology Centre of Aragón (CITA-Aragón). His former positions include: director of the Agricultural School of Cogullada, co-founder and bureau member of EUROPEA, an association working for the development of vocational education and training (VET) in the green sector of Europe, director of the Biotechnology information and Innovation Center, member of the International Service for the Acquisition of Agri-biotech Applications (ISAAA), and director of the Business Development Center of Ibercaja (IBERCIDE).



Family name: ESCUDERO
First name: Jesús
Organisation: National Institute of Food and Agricultural Research & Technology (INIA)
Position: Manager at Scientific Innovation and Technology Unit

Jesús Escudero obtained a Biology Degree at Complutense University of Madrid (Spain), and a Ph.D. degree in Plant Molecular Biology at the University of Basel (Switzerland). He has worked since 1986 in various academic research centres as well as in the industrial Biotech sector as project leader (Zeneca Agrochemicals, Syngenta Ltd.). His research has been supported by scientific agencies as the European Molecular Biology Organization and the Human Frontier Science Program Organization. More recently he is mainly involved in Research & Development management functions, with regard to both projects and programs. Jesús Escudero participates in H2020 – Societal Challenge 2 “Bioeconomy” as Spanish NCP.



Family name: **GÓMEZ**
First name: **José Alfonso**
Organisation: **Institute for Sustainable Agriculture (IAS-CSIC)**
Position: **Staff Scientist**

José Alfonso Gómez is staff scientist at the Institute for Sustainable Agriculture, IAS-CSIC, responsible of its laboratory on soil erosion, and former director of IAS-CSIC (2012-2016). His research focuses on basic and applied research for soil and water conservation in agricultural areas. Some relevant lines of research are 'measurement and modelling of erosion and water balance processes in tree crops' (olive and vineyards), and 'field studies on commercial farms under a range of different conditions to improve strategies to enhance ecosystem services optimising yield and quality'. The final purpose of this research is to contribute to the mitigation of the unsustainable erosion rates in many tree crop areas in Mediterranean environments, in cooperation with stakeholders.



Family name: **GÓMEZ**
First name: **Pablo**
Organisation: **Castilla y León Agriculture Technology Institute (ITACYL)**
Position: **Research Deputy Director**

Pablo Gómez is Research Deputy Director at Castilla y León Agriculture Technology Institute (ITACYL). He is an associated member of the European Platform for Rehabilitation, and president of the Humanitarian and Social Committee in Europe (Huscie Europe). Pablo Gómez has a Degree in Business of the IESE Business School of the University of Navarra, and a degree in International Business of the Northumbria University in Newcastle (UK).



Family name: GONZÁLEZ
First name: José Manuel
Organisation: Centre for the Development of Industrial Technology (CDTI)
Position: EU Programmes Division
International Directorate

José Manuel González is Agronomic Engineer at the Technical University of Madrid (UPM). He has been working for the Centre for the Development of Industrial Technology (CDTI) since January 2007. CDTI is a Public Business Entity, answering to the Ministry of Economy and Competitiveness of Spain, which fosters the technological development and innovation of Spanish companies. José Manuel González is working as Spanish delegate to KBBE in FP7 (2007-2013) and, since January 2014, to the SC2 'Bioeconomy' under H2020. He is also the Spanish delegate to the States Representative Group of the BioBased Industries Joint Undertaking which he is chairing since 2014. Prior to that he worked for a consultancy firm specialised in the agro-food sector for more than 6 years, where he became member of the Board of Directors.



Family name: JUSTE
First name: Ramón
Organisation: Regional Service of Research and Development for Agri-Food (SERIDA)
Position: Director

Ramón Juste is Managing Director at the Regional Service of Research and Development for Agri-Food (SERIDA). SERIDA is a public body of the Principality of Asturias with its own legal identity, which aims to contribute to the modernisation and improvement of the capacities of the regional agri-food sector by stimulating and carrying out agri-food technological research and development in order to achieve improvements in productivity, sector diversification and increased returns on primary assets. Ramón Juste has also worked as department head at Neiker-Tecnalia. He has a degree in veterinary medicine from the University of Zaragoza (Spain).



Family name: LAINEZ
First name: Manuel
Organisation: National Institute of Food and Agricultural Research & Technology (INIA)
Position: Director

Manuel Lainez has a degree in veterinary medicine from the University of Zaragoza (Spain) and a Ph.D. degree in Agricultural Engineering from the Polytechnic University of Valencia (Spain). He also obtained a diploma in food safety at the Valencia School of Public Health in 2002.

Manuel Lainez is currently director of the National Institute of Agricultural Research and Food Technology (INIA). The INIA is assigned to the Ministry of Economy, Industry and Competitiveness of Spain. He is also coordinator of the recent Working Group of the Spanish Strategy for Bioeconomy. Manuel Lainez has been Associate Professor of Animal Production at the Polytechnic University of Valencia, vice president of the Valencian Institute for Agricultural Research and vice president of the AGROALIMED Foundation for the promotion of Agri-Food Research in the Valencian Community.



Family name: LOBO RODRIGO
First name: Mª Gloria
Organisation: Canarian Institute of Agricultural Research (ICIA)
Position: Researcher

Mª Gloria Lobo Rodrigo obtained a Master's degree in Bromatology and Food Quality Control (1992-1994) and followed a technical course in Food Quality (1993). She obtained a Ph.D. degree in pharmacy from the Complutense University of Madrid, Spain, in 1995. Mª Gloria Lobo Rodrigo currently works as researcher at the Canarian Institute of Agricultural Research (Postharvest and Food Technology Laboratory, Tropical Fruits Department). Her work has been focused on the evaluation of the postharvest behaviour of horticultural products and on processing and packaging, minimally processed products (IV gamma), production of antioxidant and antimicrobial compounds from waste, and on obtaining by-products (flour, pulp, etc.) from waste.



Family name: **MARTÍNEZ VILELA**
First name: **Armando**
Organisation: **The Regional Government of Andalusia**
Position: **Coordinator of research, innovation and transfer of technology**

Armando Martínez Vilela has obtained a degree as agricultural engineer in 1996. He has been the Executive Director of the European Conservation Agriculture Federation from 1997 to 2003. He was also coordinator of a LIFE Project.

Armando Martínez Vilela has been civil servant in the Regional Government of Andalusia since 2004 where has occupied different positions: advisor in agriculture and environment, advisor in the European Common Agricultural Policy (CAP) reforms and Deputy General Director of agrarian production.



Family name: **MARZETTI**
First name: **Annamaria Stella**
Organisation: **Ministero delle Politiche Agricole Alimentari e Forestali (MIPAAF)**
Position: **External expert, technical coordinator of international activities**

Annamaria Stella Marzetti obtained a MSc degree in Biology and plant genetics and was senior researcher in the field of lignocellulosic materials until 1998. Since 1999 she has been collaborating with the MIPAAF DISR IV Office on research programming and international activities. From 2004 she participates in the implementation of various ERA-NET actions covering different domains, and more recently also in the Joint Programming Initiatives FACCE-JPI and JPI HDHL. In this latter she's representing MIPAAF in the Management Board as additional delegate and responsible for Work Package 5 on communication in the Coordination and Support Action (CSA) supporting the JPI and in the related ERANET Cofunds. She is also representing MIPAAF in SCAR Steering Group and the Strategic Working Groups on 'Forestry', 'Food Systems' and 'Bioeconomy', in the OECD Cooperative Research Programme and in the Global Research Alliance (GRA).



Family name: MELGAREJO
First name: Paloma
Organisation: National Institute of Food and Agricultural Research & Technology (INIA)
Position: Deputy Director for Foresight and Programmes Coordination

Paloma Melgarejo is Agronomic Engineer and obtained a Ph.D. degree in Agronomy from the Technical University of Madrid (UPM). She is a specialised scientist in plant protection and diseases. Her main research has focussed on (i) Biological Control of Fungal Phytopathogens; (ii) Epidemiology and Control of Diseases Induced by Fungal Phytopathogens; (iii) Fungi Resistance to Fungicides; (iv) Diagnosis of Phytopathogenic Fungi. She also is Associate Professor at the Biotechnology Department, of the Agronomic School - Technical University of Madrid (UPM). Since 2008 Paloma Melgarejo is the Deputy Director of INIA for Foresight and Programmes Coordination activities.



Family name: MENA
First name: Javier
Organisation: CLAMBER R&D Biorefinery
Position: Scientific Coordinator

Javier Mena obtained a Ph.D. in Chemical Engineering from the he University of Castilla-La Mancha (UCLM) in the environmental field. He has been an assistant professor and researcher at the university for three years. Later, he coordinated the Research and Development (R&D) department in the company Alquimia Soluciones Ambientales for 6 years. He was plant supervisor of the CLAMBER Project, whose main action was the construction of a demonstrative scale biorefinery dedicated to R&D. Nowadays, he is scientific coordinator of the CLAMBER R&D Biorefinery. Throughout his scientific career, Javier Mena has published 10 scientific papers and he has participated in 15 R&D funded projects, in 8 R&D contracts of special relevance with companies and in more than 20 scientific congresses.



Family name:	MOLINA
First name:	Jorge
Organisation:	ADItech Technology Corporation
Position:	Director EU Programmes & Head of ADItech Brussels office

Jorge Molina is currently working for the ADItech Technology Corporation (Navarra region, Spain). ADItech is a regional entity that boosts collaboration among Universities, Technology and Research Centres and the Industrial sector. Jorge Molina coordinates the ADItech Brussels office. He has over 22 years of experience on research and innovation for the Agrifood sector and connected industries (packaging, feed, bioenergy...). He is member of the new European Bioeconomy Stakeholders Panel elected by the EU Commission in 2016 and works actively in different Brussels networks such as the Vanguard regions Initiative, ERRIN, BBI, Spire and Factories of the Future. He has important international experience in European projects and in capacity building with countries such as Egypt, Uruguay, India, Tanzania, Turkey and Santo Domingo, implementing activities about food safety, quality and good agricultural practices as external expert and trainer for DG SANCO (EC Directorate General for Health and Food Safety) in the initiative "Better Training for Safer Food".



Family name:	MOLTÓ
First name:	Enrique
Organisation:	Valencian Institute of Agricultural Research (IVIA)
Position:	Director

Since 2014 Enrique Moltó is Director of the Valencian Institute of Agricultural Research (IVIA) in Valencia, Spain. He holds a MSc and a Ph.D. in Agricultural Engineering and a B.Sc. in Computer Sciences from Universitat Politècnica de València. He was a Fulbright Scholar at the Department of Agricultural and Biological Engineering of the University of Florida in Gainesville (USA) in the period 1991-1992. His past research activity has been oriented towards the employment and development of electronics and computer technologies in the field of agricultural engineering, especially in automated field and post-harvest machinery. He has led more than 20 national and international projects and more than 17 cooperation agreements with national and international companies. Enrique Moltó is co-author of more than 60 scientific papers in peer reviewed scientific international journals on Agricultural Engineering Research (automation, sensors, and spray drift modelisation), 17 scientific book chapters and 60 papers in technical journals. He is co-author of 10 machine patents. 2 patents. He is member of the editorial board of several international journals, and chaired several working groups of CIGR (International Commission of Agricultural and Biosystems Engineering) and EurAgEng (European Society of Agricultural Engineers). He is current member of the EC Bioeconomy Stakeholders Panel.



Family name: OLIVEIRA, de
First name: Rodrigo
Organisation: Institute of Agrifood Research and Technology (IRTA)
Position: Projects Office Manager

Rodrigo de Oliveira works for IRTA for 9 years and he currently leads the Projects Office team. IRTA is a research institute owned by the Government of Catalonia ascribed to the Department of Agriculture. With a background in research (Ph.D. in Physical-Chemistry), Rodrigo de Oliveira has a track-record in project management in the agri-food sector and has recently finished an executive MBA, oriented towards operations and strategic planning. He currently leads the team in charge of the planning of the organisation's R&D&I projects portfolio. Together with the CTO, he is responsible for supporting the deployment of the corporate scientific strategy by ensuring the alignment of the project portfolio with the organisation's vision.



Family name: PEREDA
First name: Pilar
Organisation: Spanish Institute of Oceanography (IEO)
Position: Coordinator of Scientific Equipment.

From June 2015 to date Pilar Pereda is the Scientific Equipment Coordinator of the Spanish Institute of Oceanography (IEO) in Santander. She is Direction advisor for the implementation of the European Maritime and Fisheries Fund (EMFF) national Operative Program. Pilar Pereda is the Spanish representative in SCAR FISH (Strategic Working Group of the Standing Committee on Agricultural Research, on fisheries and aquaculture research). From August 2011 to July 2015 Pilar Pereda was General Director of Fisheries and Food of the Regional Government of Cantabria in Santander. From June 2003 to August 2011 she was Fisheries Area Coordinator at the IEO. She participated in the preparation and coordination of the National Program of Data Collection in the period 2002-2008 and Data Collection Framework in the period 2009-2013. Pilar Pereda was also the Spanish representative in the ERA-NET MariFish and STECF (Scientific, Technical and Economic Committee for Fisheries) expert. From July 1998 to June 2003 she was Mediterranean Fisheries Research Program Coordinator at IEO in Murcia and Madrid, and advisor of the Spanish Fisheries Administration. She was also the Spanish delegate to the Scientific Committee of the GFCM (General Fisheries Commission for the Mediterranean). Fisheries research projects in which she is involved include projects related to demersal and pelagic fisheries biology and ecology of the pelagic and demersal species. Pilar Pereda is also an ICES (International Council for the Exploration of the Sea) expert.



Family name: RIBAS
First name: Alfonso
Organisation: Galician Institute for Food Quality (INGACAL)
Position: Technical Secretary

Alfonso Ribas obtained a Ph.D. in Economics, and is working for more than 8 years as a Technical Secretary of the Galician Institute of Food Quality (INGACAL). This public Institute belongs to the Xunta de Galicia (Regional Government), and along other functions, manages agricultural and forestry research. Nowadays all agricultural and forestry research are under INGACAL authority and involve more than 200 research and technical employees. In recent years INGACAL carries out several projects at the regional, national and European level. He has coordinated three INTERREG IV B SUDOE projects (WINETech and WINETech Plus) and one H2020 project. The INTERREG projects had as common objective the improvement of research and innovation standards in the wine sector in the countries who made up the project (France, Spain and Portugal). At the moment Alfonso Ribas is coordinating the INGACAL participation in the WINETWORK project (H2020 ISIB 2). The main objective of this project is to transfer knowledge about Grape Trunk Diseases among the European countries.



Family name: JORNA
First name: Santos
Organisation: Regional Government of Extremadura (Junta de Extremadura)
Position: Local Action Coordinator

Santos Jorna is Coordinator of Local Action at the Regional Government of Extremadura, Spain (Junta de Extremadura), where he is coordinating the work for the construction and design of a green and circular economy strategy in the region, denominated Extremadura 2030. He has obtained a degree in Law from the University of Extremadura. His first public activities were in the area of human rights struggle and defence, organising the presence of Amnesty International in Extremadura. He was also president of Amnesty International in Spain for two years. He founded the Extremadura Human Rights Association, the Association for the Recovery of Historical Memory and the Association of Voices of Development Cooperation. In 2003 he was elected mayor of Arroyo de la Luz (village in Extremadura), a position he held until 2015. During this period as mayor, he undertook numerous projects related to the green economy. The municipality received the "Sustainable Community" prize of the UNESCO center of Extremadura in 2015.



Family name:	STEINBERG
First name:	Vera
Organisation:	Federal Office for Agriculture and Food (BLE)
Position:	Project Manager

Vera Steinberg obtained a BSc degree in Physical Geography from the University of Trier, Germany, (2007-2010), and a MSc degree in Forest Ecology and Management from the University of Freiburg, Germany, (2010-2013). During her MSc programme she followed an ERASMUS Exchange Year at the Swedish University of Agricultural Sciences (SLU) in Sweden. From 2015 to date Vera Steinberg has been employed at the Federal Office for Agriculture and Food (BLE) as project manager. She is Call Secretary of the ERA-NET Sumforest, involved in ERA-NET Cofund WaterWorks2015, and Work Package Leader within CASA.



Family name:	STRATMANN
First name:	Rolf
Organisation:	Jülich Research Centre
Position:	Scientific Officer

Rolf Stratmann is a biologist (cell and molecular biology) and obtained his Diploma (2002) and Ph.D. degree (2007) at the University of Heidelberg, Germany. He works as Scientific Officer at the Jülich Research Centre GmbH in the department Project Management Jülich. Rolf Stratmann is the German National Contact Point for Societal Challenge 1 and 2 (Health and Bioeconomy) in Horizon 2020, as well as the Biotechnology part of Leadership in Enabling and Industrial Technologies (Pillar 2). He participated in KBBE-NET (2005-2011) and participates in the Standing Committee on Agricultural Research (SCAR). He prepared and coordinates the Horizon 2020 Coordination and Support Action CASA.



Family name:	VILLALOBOS
First name:	Natalia
Organisation:	National Institute of Food and Agricultural Research & Technology (INIA)
Position:	Unit Head for Foresight

Natalia Villalobos is Agronomy Engineer by the Technical University of Madrid (UPM) and has specialised in Phytology. She is Spanish representative at the SCAR Group on Agricultural Knowledge and Innovation Systems (AKIS).