

Expo 2020 Dubai Programme for People and Planet

WORLD MAJLIS AGENDA

FOOD, AGRICULTURE, AND LIVELIHOODS WEEK

17 – 23 February 2022



DATE

Tuesday 22nd February 2022

TIME

4.00 to 6.00 PM

VENUE

Italy Pavilion

THE TOPIC

FOOD FOR THOUGHT:

How will we eat in the future?

in collaboration with Italy

We are what we eat. Food is living knowledge and tradition, passed down through generations. As we tackle the challenge of exploring new food to feed a growing global population within the limits of our planet, the question of what we are going to eat in the future is also a matter of balancing culture and innovation.

Eating pizza in Naples, couscous in North Africa, or street food in Singapore, means enjoying something far more than just another meal. UNESCO's 'Intangible Cultural Heritage' list includes all these examples and more as food practices worth celebrating and protecting.

Yet, global concerns about starvation, nutrition, obesity, food security and self-sufficiency, play out as daily decisions on our plates. How do we find our way around sometimes conflicting priorities without losing the taste for some of the most joyful moments in our days? What will the world's diet look like in a future that needs to balance the constraints of our planet with a growing population? Will we be able to preserve the local, the creative, the seasonal, and the exceptional, in such a future?

- How will the need to feed another two billion people with fewer resources, affect our food practices in the future?
- What innovations in the way we grow and consume food will define diet and nutrition in the coming decades?
- Diets in both developed and developing countries are often unbalanced, with negative consequences for our health. What are the best solutions to promote dietary adjustments and establish long-term social change?
- What will all of this mean for food culture and heritage?

WITH A WELCOME NOTE FROM:



Senator Stefano Patuanelli

Minister Of Agricultural, Food and Forestry Policies, Italy

Mr Stefano Patuanelli began his political commitment on 17 July 2005, with the establishment of the Beppe Grillo Trieste Group. In 2011, he was elected to the City Council, where for five years he had the opportunity to study the functioning of the local public administration and to investigate important issues such as public services, thanks to his professional skills, he contributed to activities such as territorial planning, innovation in the country's production sectors, construction, environment, infrastructure and transport.

In the national political elections of 2018, he was elected senator in the Friuli-Venezia Giulia constituency and subsequently chosen as group leader in the Senate of the "Movimento 5 stelle".

As Minister of Economic Development, from 5 September 2019, he has launched important reforms for the business world, including the National Transition 4.0 Plan, the so-called 110% Superbonus for building renovations and the reform of the Central Guarantee Fund for SMEs.

On 13 February 2021, he was sworn in as Minister for Agricultural, Food and Forestry Policies in the government headed by Mario Draghi.

MODERATOR



Eithne Treanor

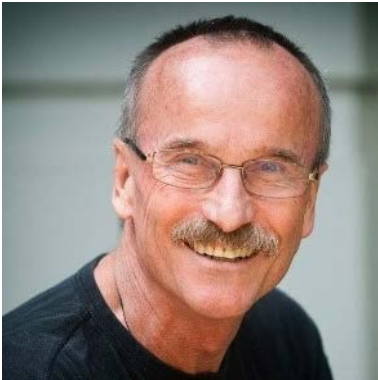
Managing Director, E Treanor Media

Eithne Treanor is a professional conference moderator and international communications consultant. Having worked as a business TV reporter, her knowledge covers energy, technology, security, infrastructure, and leadership.

She is the managing director and founder of E Treanor Media based in Dubai, UAE. In recent months, she has moved her reporting and moderating skills on-line to facilitate a number of major global conferences. As a former international broadcast journalist, her TV reporting experience spans major television networks including ABC News, Sky News, BBC World, Bloomberg and CNBC International.

She also provides dynamic and energetic bespoke media and presentation trainings for government officials, corporate executives and leaders. To meet client demand, her latest offering is moderator and webinar training to help people be more effective and impactful delivering conference content in the virtual world. Eithne has interviewed politicians, dignitaries, and high-ranking business people and has written and reported for television, radio and print publications.

PARTICIPANTS



Dr Brent Clothier

**Principal Scientist with Plant & Food Research Institute,
New Zealand**

Brent Clothier is a Principal Scientist with Plant & Food Research. He is based in Palmerston North, New Zealand. Brent is also an Adjunct Professor in the New Zealand Life Cycle Management Centre of Massey University, and an Adjunct Professor in the School of Agriculture & the Environment at Lincoln University. Brent is also an Adjunct Professor at China Agricultural University in Beijing, China. Brent is President of New Zealand's Royal Society Te Apārangi. He is also a Fellow of four foreign science academies: Soil Science Society of America; American Agronomy Society; American Geophysical Union and an Academician (Foreign) of the Chinese Academy of Engineering.

Brent has published many scientific papers on the movement and fate of water, carbon and chemicals in the root-zones of primary production systems, irrigation allocation and water management, plus sustainable vineyard and orchard practices, including adaptation strategies in the face of climate change. He also published on life-cycle assessment, carbon and water footprinting, environmental policy, investment into ecological infrastructure, plus natural capital quantification and the valuation of ecosystem services. Brent is an Editor-in-Chief of the international journal Agricultural Water Management.

Brent has been, or is still involved in water-related aid and development projects in the Pacific and Indian Oceans, as well as in the Middle East, China, and Africa.

Amin Emadi

Consultant, Food and Agriculture Organization, Switzerland



Amin Emadi has a background of civil and water engineering and holds a master's degree in water and environmental management from UK and also a master's degree in agricultural heritage systems from Italy.

Amin works as a technical consultant for FAO's land and water division mainly supporting the globally important agricultural heritage systems program (GIAHS). He is also an active volunteer of FAO's Youth Committee. He is a member of the Swiss project Bites Transfoodmation and Alumnus of the Middle East Mediterranean Summer summit.



Celso Moretti
CEO, EMBRAPA, Brazil

Celso Moretti has a BSc. in agronomy, and a Master and a Ph.D. in plant science. A researcher with EMBRAPA since 1994, he has dedicated the last thirteen years to public administration. He is an alumnus (2016) of the Harvard School of Government, Harvard University (USA). He is a Courtesy Associate Professor with the University of Florida (USA) since 2006.

Dr. Moretti is member of the Global Panel for Agriculture and Food Systems for Nutrition (United Kingdom) and an Executive Board member of the following associations: The Cooperative Program for Technological Development of Agriculture and Agroindustry in the Southern Cone of the Americas (Procisur); Brazilian Association of Agribusiness (ABAG); the Council of Agribusiness of the State of Sao Paulo Industries (Cosag/ Fiesp); and the International Center for Biosaline Agriculture (ICBA, United Arab Emirates).

He is author of book chapters, editor of technical books and author and co-author of scientific papers in national and international journals. He has extensive international experience having presented scientific papers, acted as a consultant, and delivered lectures, seminars and conferences in more than 40 countries. He was a consultant to the UNDP for China and the Inter- American Development Bank (IDB, USA). He is currently the President of Embrapa.



Chef Coco Reinartz
International Chef and Restaurateur

The Reinartz family history is a culinary love story dedicated to the fine flavours of Africa and the African culinary renaissance, which can be tasted in every mouthful of Chef Coco Reinartz's food. With cuisine being a family tradition, Chef Coco is part of a third generation of accredited chefs.

Chef Coco attended the École Hôtelière de Namur and the Institut Supérieur de Gestion Hôtelière in Namur (Belgium). He has worked in Belgium, Holland, Democratic Republic of Congo, Ivory Coast and South Africa. Currently, he is the Chef-Patron at the Épicure restaurant in Johannesburg, South Africa and the chef-curator of 3 restaurants in the Alkebulan African Dining Hall at Expo 2020: Afro Street, Choma, and Bar Cane.

Some of his recent awards and recognitions include receiving a Diamond Award for Sel et Poivre Restaurant in 2013 and for Épicure in 2019; he has been included in the Best African restaurants of South Africa in both 2019 and 2020; is considered a Celebrity African Chef with the creation of African meals in Premium Class for South African Airways since June 2016; and is both a Disciple de l'Ordre d'Auguste Escoffier and a Member of The Chaîne des Rôtisseurs.

VIRTUAL PARTICIPANTS



Professor Michelle Colgrave

Professor of Food and Agricultural Proteomics, Edith Cowan University, Australia

Michelle Colgrave is a Professor of Food and Agricultural Proteomics, and chief investigator on the Australian Research Council Centre of Excellence for Innovations in Peptide and Protein Science. Her research interests include the application of proteomics, the study of proteins using mass spectrometry, to agriculture and food science to the benefit of human health. Professor Michelle Colgrave is the Leader of CSIRO's Future Protein Mission. The Future Protein Mission is centred on principles of sustainable growth delivering high quality, affordable and nutritionally optimised protein for Australia. It will develop protein-based industries (including traditional protein, plant-based protein, insect and microbial protein) along the value chain from production to the customer, delivering premium protein ingredients and products, addressing the rapid growth of the protein-based sector.



Quang Ngo Dinh

Chief Executive Officer, Olivetti (TIM Group), Italy

Born in Rome in 1978, Quang Ngo Dinh worked in the telecommunications industry for about 15 years, covering different roles in sales and marketing. Since September 2019, he is a part of TIM Group, where he has taken on important responsibilities, reporting directly to the Chief Revenue Officer. From September 2021, Quang Ngo Dinh is CEO of Olivetti, the digital factory for IoT of the TIM Group.

Olivetti has supported the launch of Smart Agriculture solutions for TIM including Farm Management Systems, web and mobile apps, sensor-based precision agriculture in the field, drone exploration and analysis and connected tractors and machinery, allowing customers to subscribe to a suite of end-to-end one stop shop solutions for every stage of the farming process.

Italy has a widely developed agricultural market, where certainly wine and oil producers have a primary interest in digitizing their farming processes to support high quality production and further develop and support the "made in Italy" tradition in the Country and abroad. The Group has started to deal with these types of customers, also offering a blockchain-enabled digital food chain experience where a mobile app tells the certified story of the product. The innovation also comes from Olivetti's expertise in other IoT verticals and in the retail segment, whereby they offer a digital solution "from farm to store" also using IoT sensors to extract information from specific food chain processes (e.g. energy consumption, water pumping system remote monitoring and control, oil mill monitoring, dairy monitoring etc).



Michele Pontecorvo Ricciardi

Vice President, Ferrarelle Società Benefit, Italy

Michele Pontecorvo Ricciardi is currently Vice President of Ferrarelle Società Benefit. After classical education and a degree in Languages of Media at Università Cattolica del Sacro Cuore in Milan, he joined the family company in 2006.

Since 2010, he has been a member of the Board of Directors at LGR Holding, with responsibility for corporate communication and CSR activities. In the same year, he founded the farmhouse Masseria delle Sorgenti Ferrarelle, located in Riardo in the Natural Springs Park, as a brand stretching project of the mineral water bottling company: sponsored by FAI, it develops agritourism activities and aims at the redevelopment of the territory and the production of organic products.

He was responsible for communication and CSR activities at Ferrarelle Società Benefit, for which he coordinated Marketing, Press Office, and Corporate Social Responsibility activities. Since 2017, he has been a member of the Advisory Board for the Executive Master in Sales & Marketing at Bologna Business School, completed in 2015, and an Ambassador for the Telethon Foundation since 2016. Currently, Pontecorvo also sits on the Board of Directors at the publishing house "La Nave di Teseo".

In September 2020, he took on the position of Regional President of FAI Campania: a new commitment following his path of environmental protection, territory enhancement and support of culture.