

SUSTAINABLE OILS & FATS INTERNATIONAL CONGRESS

Date: 19 March 2021

Duration: 1 Day

All indicated times are in CEST

Organized by:



Dear Colleague,

You have certainly noted that the sustainability concept has ramped up over the past years in the oils & fats industry. A strong social and environmental awareness is rising from producers (palm, soy, rapeseed, marine oils...) to consumers. Surprisingly, international congresses are granting at best one session on sustainability. Others are focusing on a specific source, such as sustainable palm or responsible soy.

We, at FAT & Associés, have decided to organize an international event to gather all industrial actors and decision makers around a 360° view of the sustainable oils & fats market.

The 4th Sustainable Oils & Fats International Congress (SOFIC2021) will take place on 19 March 2021. We have decided to hold a virtual congress, which you can safely attend from your homes. You will also access the recording.

You are part of the sustainable value chain, or would like to understand how far the phenomenon would expand: join us and share your experience with the community!

Program

Session 1- Sourcing & Producing Sustainable Oils & Fats

8.40-9.00	Platform is Open Participants are encouraged to login early to check everything works
9.00-9.10	Welcome & Introduction Fabrice Turon, Head of Research (FAT & Associés, France)
9.10-9.30	Leaf Oil: Game-Changing Technology for Renewable Oil Production Allan Green, Director (AGRENEW, Australia)
9.30-9.50	Calanus® Oil - A new category omega-3 Jan Erik Olsen, Head of Sales & Marketing (Calanus, Norway)
9.50-10.10	Algal Oil Ingredients for Pet Food & Feed Industry Nathalie Gross, Sr. Global Communication Manager (Veramaris, Netherland)
10.10-10.30	Question & Answer

Session 2- Creating, Maintaining, Controlling Sustainable Supply Chain

- 10.30-10.50** Fertilizers from Insects: a Sustainable Solution to meet the Organic Fertilization Challenge
David Lebret, Product Manager Plant Nutrition (InnovaFeed, France)
- 10.50-11.10** Insect Oil as an Alternative to Palm Oil and Poultry Fat in Broiler Chicken Nutrition
Damian Józefiak, Head of R&D (Piastr Group, Poland)
- 11.10-11.30** Use of High-Protein Sources from Oilseeds for the Development of More Sustainable Meat Products
Gonzalo Delgado Pando, Research Officer (TEAGASC, Ireland)
- 11.30-12.00** Question & Answer
- 12.00-14.00** Break

Session 3- Consumers' Perception, Raising Awareness among the Value Chain

- 14.00-14.20** Insect Margarine: Processing, Sustainability and Design
Sergiy M. Smetana, Head of Food Data Group (Institute of Food Technologies, Germany)
- 14.20-14.40** Consumer Appreciation for an Innovative Vegetable Oil with Peculiar, environmental and sensory characteristics
Luca Camanzi, Full Professor (University of Bologna, Italy)
- 14.40-15.00** TBC
- 15.00-15.20** Question & Answer

Session 4- Economy & Business Reality

- 15.20-15.40** Digital Transformation of Oilseeds Agriculture
Marcus Weidler, VP Digital Transformation (Bayer Crop Science, Canada)
- 15.40-16.00** Designing and Executing Optimized Breeding Program Using Operations Research Technology
Suresh Prabhakaran, Chief Operating Officer (Nature Source Improved Plants, USA)
- 16.00-16.20** Carinata: Crop Delivering Sustainable Growth
Alex Clayton, Global Business Development Lead, Carinata (Nuseed, USA)
- 16.20-16.40** Question & Answer
- 16.40-17.00** Conclusions

Speakers' Profile



Alex Clayton has been leading business development efforts for commercialization of Carinata since 2016. Alex brings over a decade of experience in biofuels business development, including techno-economics, value proposition and value chain development for renewable fuel.

Luca Camanzi holds a PhD in Agricultural and Economics and Policy. He has been visiting researcher at the Applied Economics Department of the University of Minnesota, USA. He is now full professor at the Department of Agricultural and Food Sciences at the University of Bologna, Italy.



Gonzalo Delgado Pando is a Research Officer at the Meat Technology Ireland, a department from national body TEAGASC - The Agriculture and Food Development Authority. He completed his PhD in 2012 at the Spanish National Research Council in Madrid, Spain.

Allan Green is an internationally recognized plant researcher and an acknowledge expert in genetic modification of plant composition. Allan recently retired from CSIRO Australia; he has now established AGRENEW, a consultancy service committed to 'Rethinking Oil Production'.



Nathalie Gross is the Senior Global Communications Manager at Veramaris. She previously led the Sustainability Communications and reporting at Cargill Cocoa & Chocolate. She has 12 years of experience in sustainability and social impact communications.

Damian Józefiak is Head of R&D in Piast Group, an integrated poultry companies in Poland. In 2015 he co-founded start-up company HiProMine. Damian is also Professor and Head of the Department of Animal Nutrition at Poznan University of Life Sciences.





David Lebret has developed hands-on experience in agriculture by building local value chains in Central Africa. He is now leading the development of sustainable and efficient solutions for plant and soil nutrition derived from insect rearing at *InnovaFeed*.

Jan Erik Olsen is Head of Sales & Marketing at Calanus since 2015. Since leaving a pharmacy manager position in 2007, he has worked exclusively with product development, innovation and B2B launches of new dietary supplement concepts at Ayanda Co and now Calanus Co.



Suresh Prabhakaran is the COO at Nature Source Improved Plants, LLC. an advanced optimization analytics company. Prior to joining NSIP, he held several commercial, research and technology leadership positions at Dow AgroSciences for 19 years.

Sergiy M. Smetana joined the institute in 2013 and was responsible for sustainability assessment of food and food technologies. Before that he worked as a Leading Engineer in Institute of Nature Management and Environmental Problems (Ukraine).



Fabrice Turon has over 20 years' experience in the oils & fats. He began his career with Danone group. Later at Bertin, Fabrice managed the lipid products portfolio development. Since 2010, he is leading the Research activities at FAT & Associés, the specialized consultancy for the lipids, oils and fats industry.

Marcus Weidler holds the position of VP, Digital Transformation at Bayer Crop Science. He has more than 20 years' experience in strategy development and business transformation in the agriculture space. Marcus holds a PhD in Biotechnology and a MSc degree in Biochemistry.

