

OFI TURKEY 2014 – SPEAKER BIOGRAPHIES

9.35-9.55

New approaches for improving edible oil quality

Prof Dr Selma Türkay, Istanbul Technical University, Chemical Engineering Department; YABITED board member

Prof Dr Selma Türkay is a full-time faculty member at the Chemical Engineering Department of Istanbul Technical University, where she obtained her PhD degree in chemical technologies in 1985. Prof Türkay has focused on the chemistry and technology of oils and fats, boron and water. She has been a board member of the Turkish Lipid Group, YABITED, since 2010.

10.00-10.20

Technological update on edible oil refining processes

Vincent Fiers, Group Technical Refining, Desmet Ballestra Group

Vincent Fiers has more than 30 years' experience in oils refining and fat modification. He has worked for Sopar Chemie, Extraction De Smet and the Vandemoortele Group, where he was plant manager for several refinery installations. He has worked at Desmet Ballstra since 1995 and is currently the group product manager for refining and the sales technical support manager.

10.25-10.45

Alternative techniques for edible oil refining

Assistant Prof Dr Fahri Yemiscioglu, Ege Üniversitesi, Turkey

Dr Fahri Yemiscioglu has been a member of the Ege University Food Engineering Department since 1993. His main study areas include edible oil and fat production technologies, oil chemistry, fat modification techniques and alternative refining technologies. He has been a member of the Turkish Lipid Group, YABITED, since 2010.

11.20-11.40

Evaluation of the properties of chocolate produced using CBE developed in Besler, Turkey

Nevin Başaran, R&D Manager, Northstar Global Innovation, Fat & Oil Group, Yildiz Holding/Ulker, Turkey

Nevin Başaran has a degree in food engineering, an MBA and has completed a food technology master programme. She has worked at Schweppes International, the TUBITAK Marmara Research Center and the Çamlıca Non-Alcoholic Beverage Factory. She has been working as R&D Manager since 2000 at Northstar Global Innovation, Fat & Oil Group, Yildiz Holding/Ulker.

11.45-12.05

Dehulling and its impact on feed and meal quality – experiences in Western Europe and the Black Sea

Benoit Jimenez, Research Analyst, Fat & Associés, France

Benoit Jimenez has a degree in biochemical engineering from the National Institute of Applied Science in France and in innovation management from Toulouse Business School. He is currently a research analyst at FAT & Associés, a business intelligence company dedicated to oils and oilseeds.

12.10-12.30

Biodiesel production technology from different kinds of oils and fats

Dr Mario Bernardini, Managing Director, CM Bernardini SRL, Italy

Dr Mario Bernardini began his career in 1965, working for one of Europe's biggest edible oil processing factories. He joined his family business two years later and is today the managing director of CM Bernardini which develops technologies for the vegetable oil industry, particularly for seed extraction, vegetable oil refining, oleochemicals and biodiesel.

12.35-12.55

Productivity and sustainability aspects in olive oil processing

Dr Steffen Hruschka, Process Technology Manager, GEA Westfalia Separator Group GmbH, Germany

Dr Steffen Hruschka is process technology manager at GEA Westfalia. He holds a diploma in food processing, obtained in 1990, and a PhD in wine filtration, obtained in 1997. He began his career with GEA Westfalia Separator in 1997 and works in process development for oils and fats recovery.

2.00-2.20

Developments in sunflower production and research in Turkey and globally and future trends in sunflower oil composition and applications

Assoc Prof Dr Yalçın Kaya, Deputy Director, Trakya Agricultural Research Institute, Edirne, Turkey; President, International Sunflower Association, France

Assoc Prof Dr Yalçın Kaya is deputy director of the Trakya Agricultural Research Institute-Edirne. He is the founder and former president of the Turkish Plant Breeder Association and is a board member at the Turkish Seed Society. At an international level, he serves as the president of the International Sunflower Association, is a board member of the Black Sea Biotech Association and is the research coordinator of the FAO Sunflower Network.

2.25-2.45

Sunflowerseed dehulling technology

Dirk Heinrich, Technology & Business Development Manager, Oil Milling & Biomass, Bühler AG, Switzerland

Dirk Heinrich has more than 17 years' experience in the vegetable oil industry. He has a degree in process technology engineering from the Technical University of Leipzig, Germany and has worked for well-known international engineering companies. He joined Bühler AG in 2013 and is currently responsible for technology and business development.

2.50-3.10

Energy and yield efficient sunflower crushing without flakers

Etienne Le Clef, Group Technical Crushing, Desmet Ballestra Group

Etienne Le Clef joined Extraction Desmet in 1984. In 1996, he joined the US branch of Desmet and returned to Belgium in 1999 to Desmet Engineers & Contractors, working in process and project engineering for several sugar projects. From 2007, he has been the European area manager for crushing and, since 2012, a member of the steering committee in oilseed preparation.

3.40-4.00

Improving the yield of the soyabean oil extraction process by use of a microwave system

Mohammad Ghazvehi, School of Chemical, Gas and Petroleum Engineering, Semnan University, Semnan, Iran

Mohammad Ghazvehi has a Bachelor's and Master's Degree in chemical engineering. He currently works at the School of Chemical, Gas and Petroleum Engineering at Semnan University in Iran. He has been a product manager in oil extraction plants for 12 years and has installed and started-up three oil extraction plant designs from Italy's Andreotti Impianti.

4.05-4.25

Improved production and hygiene in compound feeds

Nigel Lindley, Regional Manager, Wenger Mediterranean Division, Wenger Manufacturing Company, USA

Nigel Lindley graduated with a degree in mechanical engineering and worked with David Brown Gear Industries, specialising in machine tools, pneumatics and hydraulics. He went on to work in the animal feed milling industry and specialist feed production. He is currently the regional manager of the Wenger Mediterranean Division, covering the Middle East and North Africa.

4.30-4.50

Thin film evaporation and drying – An advanced technology for treatment of edible oils, fats and related products

Dr Matthias Kaufmann, Sales Manager, Buss-SMS-Canzler GmbH, Germany

Dr Matthias Kaufmann has a PhD in Applied Physics. He has been involved in project and product management for machinery companies in the food industry for over eight years and in the sales and project management for vacuum process equipment for over 15 years. He has been the sales manager at Buss-SMS-Canzler GmbH since 2012.