

**4th Edition of Food science and Nutrition
Technology Virtual**

February 03-04, 2023



V-FSNT2023

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Webinar
Timings

Speakers
Timings

07:00 – 07:10

Introduction



Keynote Sessions

07:10 – 07:45

09:10 – 09:45

Title: Do we know what we eat – NMR Metabolomics of Honey?

Svetlana Simova, Institute of Organic Chemistry with Centre of Phytochemistry, Bulgaria

07:45 – 08:20

15:45 – 16:20

Title: Electrochemical strategies for food sensing

Hassan Karimi-Maleh, University of Electronic Science and Technology, China

08:20 – 08:55

16:20 – 16:55

Title: Study on Pharmacological Activities of Edible and Medicinal Mushroom *Leucocalocybe mongolica*

Haiying Bao, Jilin Agricultural University, China.

08:55 – 09:30

09:55 – 10:30

Title: Influence of seed coat color on germination rate and seedling development of *Trifolium repens*. Is physiological dormancy possible?

Simonetta Muccifora, University of Siena, Italy.

09:30 – 10:05

13:30 – 14:05

Title: Hurdle Technology in Food Preservation: Challenges

Mohammad Shafiur Rahman, Sultan Qaboos University, Oman,

10:05 – 10:40

11:05 – 11:40

Title: Agri-food byproducts: a source of valuable compounds for food packaging

Khwaldia Khaoula, Institut National de Recherche et d'Analyse Physico-chimique, Tunisia.

10:40 – 11:15

12:40 – 13:15

Title: My farmed salmon is as nutritious as his feed made by wild fish. Is the aquaculture industry trapped by the paradox of feeding farmed fish with fishmeal and fish oil

Nathanailides Cosmas, University of Ioannina, Greece.

11:15 – 11:50 06:15 – 06:50

Title: Gene-Targeted Nutrition to Control Influenza

Fredric Abramson, Golden Thread Technology, USA.

11:50 – 12:25 05:50 – 06:25

Title: What if Physicians had Conversations with Farmers? An Innovative Systems Approach to Improving Public Health

Rod Wallace, Foundation for Innovation in Healthy Food, USA.

E-Poster Session

12:25 – 12:35 13:25 – 13:35

Title: Volatile compounds and sensory properties of milk from buffaloes fed with hydroponic barley forage

Andrea Balivo, University of Naples Federico II, Italy.

End of the Day 1

07:00 – 07:10

Introduction



Invited Sessions

07:10 – 07:30

08:10 – 08:30

Title: Food additive from the agricultural waste obtained from *Punica granatum* L. (Lythraceae) and *Cichorium endivia* L. (Asteraceae)

Giuliana Donadio, University of Salerno, Italy.

07:30 – 07:50

08:30 – 08:50

Title: Effect of fermentation temperature on oenological parameters and volatile compounds in wine

Clara Abarca Rivas, Universidad de Barcelona, Spain.

07:50 – 08:10

08:50 – 09:10

Title: Dietary supplement intake among subjects following omnivorous, vegetarian, vegan and low-carbohydrate high-fat diet

Nives Bogataj Jontez, University of Primorska, Slovenia.

08:10 – 08:30

09:10 – 09:30

Title: Expression correlation between ethylene-associated genes and downstream Chilling Injury-related genes in peach and nectarine fruits

Antonella Muto, University of Calabria, Italy.

08:30 – 08:50

09:30 – 09:50

Title: Supervised learning applications in the physiology of taste

Lala Chaimae Naciri, University of Cagliari, Italy.

08:50 – 09:10

08:50 – 09:10

Title: Food Safety chemical hazards of honey from Montesinho Natural Park

Fernandes Virgínia, Politécnico do Porto, Portugal.

09:10 – 09:30

12:10 – 12:30

Title: Effect of Cooling Rate on Physicochemical Properties of Mango Fruit

Tolcha Techane, Jimma University, Ethiopia.

09:30 – 09:50

06:30 – 06:50

Title: Lactic acid bacteria as a source of biosurfactants

Carmen A Campos, Facultad de Ciencias Exactas y Naturales, Argentine.



Keynote Sessions

09:50 – 10:25

13:50 – 14:25

Title: Mechanical damage of tomato during postharvest handling

Pankaj Pathare, Sultan Qaboos University, Oman.

10:25 – 11:00

10:25 – 11:00

Title: Brewer's spent yeast as a natural iodine-food-carrier

Elsa Vieira, Instituto Superior de Engenharia do Porto, Portugal.

11:00 – 11:35

12:00 – 12:35

Title: Antibacterial and antibiofilm activity of cinnamomum verum methanolic extract

Hayet Edziri, University of Monastir, Tunisia.

11:35 – 12:10

08:35 – 09:10

Title: Starch and proteins digestibility of quick-cooking beans

Rosana Colussi, Federal University of Pelotas, Brazil.

12:10 – 12:45

07:10 – 07:45

Title: How Does Dietary Intake of Flavonoids Exert beneficial Effects on Type 2 Diabetes?

Liu Dongmin, Virginia Tech, USA.

End of the Day 2
&
Closing Ceremony