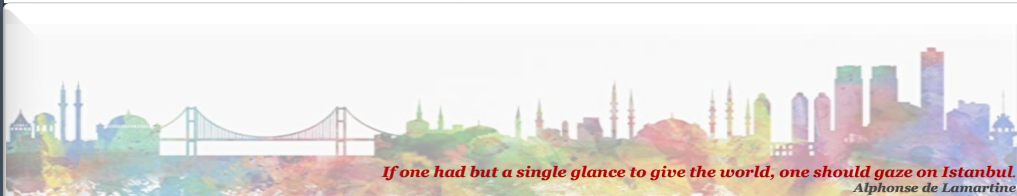




10-13 OCT  
**INTERNATIONAL  
 FRUCTAN  
 SYMPOSIUM  
 ISTANBUL**



[www.ifs2022.com](http://www.ifs2022.com)



Dear Colleagues,

Following the successful launch of IFS back in 1988 in Germany, fructan researchers gathered every four years at different parts of the world and after drinking Guinness in Aberystwyth, smelling the 'fructan prairies' of Salt Lake City, looking for the Edelweiss in the alps, chasing Hemingway in Havana, tossing sake in Saporro, crossing the tides to Mont Saint Michel and climbing Monte Alban in Oaxaca, now this ninth edition will give a chance to follow Alphonse de Lamartine and embrace the magical Istanbul, at the crossroad of two continents and different cultures. The IFS2022 motto is "**Fructans for Life**", reflecting our ambition to translate fundamental fructan research into concrete changes towards a better life for the people.

We look forward to welcome you in Istanbul and to your active participation!

Now it's your chance to put your glance into the world...

**IFS2022 Organizing Committee**

**Conference Topics**

**The Fundamentals**

- ✓ Chemical and Structural-Functional Features of Fructans
- ✓ Fructan Metabolism (Synthesis/degradation)
- ✓ Fructans in Nature
- ✓ Evolutionary Aspects

**Fructan Production**

- ✓ Microbial and Enzymatic Processes
- ✓ Plant based Production
- ✓ The Fructan Industry

**Applied Fructan Research**

- ✓ Agro/chemical
- ✓ Cosmetic
- ✓ Health / Pharmaceutical
- ✓ Food/Feed

**Venue**

**The Marmara Taksim**



**Plenary Speakers**



**David P. Livingston**  
 North Carolina State University  
 U.S. Department of Agriculture (USA)



**Marie Pascale Prud'homme**  
 Université de Caen Basse-Normandie (France)



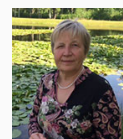
**Wim Van den Ende**  
 KU Leuven (Belgium)

Outside the Box

Fructan Exohydrolases and Plant Immunity

Fructans for Life: Sweet Immunity and beyond

**Keynote Speakers**



**Tiina Alamäe**  
 University of Tartu (Estonia)  
**Levansucrase and Endo-levanase: Properties, Structure and Production of Fructans**



**Paul de Vos**  
 University of Groningen (Netherlands)  
**Inulin Type Fructans and Immunity**



**Lazaro Hernandez-Garcia**  
 CIGB (Cuba)  
**Levansucrases in Acetic Acid Bacteria: Structural, Functional and Evolutionary Relationships**



**Agustin López-Munguia**  
 UNAM (Mexico)  
**Effect of protein interactions during levan synthesis in *Bacillus subtilis* levansucrase**



**Mercedes G. Lopez**  
 CINVESTAV (Mexico)  
**The Agavins Story**



**Matthew de Roode**  
 Sensus BV (Netherlands)  
**The Chicory Inulin Process 2.0**



**Kazuyuki Kimura**  
 Nikkol Group (Japan)  
**Pilot Scale Levan Production**

**Local Organizing Committee**

- Ebru Toksoy Oner**  
Marmara University, Turkey
- Berkay Avcı**  
Marmara University, Turkey
- Hümeysra Aydın**  
Marmara University, Turkey
- Merve Erginer**  
Istanbul University, Turkey
- Doğa Rüya Giray**  
Marmara University, Turkey

- Özge Karaçay**  
Marmara University, Turkey
- Ece Özyağcı**  
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- Songül Yaşar Yıldız**  
Istanbul Medeniyet University, Turkey

**Sponsors**



Chicory inulin the natural choice



**NIKKOL GROUP NIKKO CHEMICALS**