



Conference Food and Climate Change PROGRAMME

Day 1: 15th October 2021

University North, University Center Koprivnica, trg dr. Žarka Dolinara 1, 48000 Koprivnica, room 01

Online: Google Meet & Youtube

9:00-10:00- Welcome coffee and registration

10:00-10:15- Welcoming address

SESSION I: Climate change, society and policy making (chairs: Marko Petak; Lidija Brkljačić)

10:15-10:35 – **Jasmina Ranilović**, Podravka, Koprivnica, Croatia: **Climate change - an opportunity for the transformation of the food processing sector**

10:35-10:55- **Ksenija Ostriž**, Deputy Mayor, City of Koprivnica, Koprivnica, Croatia: **City of Koprivnica-On the road to suistanbility**

10:55-11:10- **Ines Pohajda**, Ministry of Agriculture, Zagreb, Croatia: **Direct payments in agriculture and IACS rural development measures related to climate and the environment**

11:10-11:25- **Josip Haramija**, Croatian Society of Agronomists, Zagreb, Croatia: **Greater safety of food production under stressful conditions through plant breeding**

11:25-11:40- **Tomislav Cik**, Institute for Social Research in Zagreb, Zagreb, Croatia: **METAR to a Better Climate (Network for education, transition, adaptation and development)**

11:40- 12:00 – COFFEE BREAK sponsored by Podravka

SESSION II: Adaptation to a changing environment (chairs: Dubravka Rašić, Ana Smolko)

12:00-12:15- **Jelka Pleadin**, Croatian Veterinary Institute, Zagreb, Croatia: **Influence of weather conditions on the presence of mycotoxins in meat products from Croatian family farms**

12:15-12:30- **Bojan Šarkanj**, University North, Koprivnica, Croatia: **How to kill Snow White and the Seven Dwarfs, and the Prince**

12:30- 12:45- **Ines Sviličić Petrić**, Ruđer Bošković Institute, Zagreb, Croatia: **Can tiny soil microbes help farmers adapt to climate change?**

12:45-13:00- **Branka Salopek Sondi**, Ruđer Bošković Institute, Zagreb, Croatia: **The role of bioactive molecules in the response of Brassica plants to abiotic stresses**

13:00-13:15- **Dunja Šamec**, University North, Koprivnica, Croatia: **Learning from the past for the future: “living fossil“ plants as a model systems for understanding plants response to a changing environment**

13:15-13:30- **Erna Karalija**, Faculty of Science, University of Sarajevo, Sarajevo, Bosnia and Herzegovina: **Elicitation of plants secondary metabolite production *in vitro***

13:30-14:30- LUNCH sponsored by Podravka



PERSPIRE



SESSION III: Sustainable food production and management (chairs: Armin Mešić, Ivna Vrana Špoljarić)

14:30-14:45: **Nevena Opačić**, Faculty of Agriculture, University of Zagreb, Zagreb, Croatia: **Sustainable agricultural practices for nettle cultivation**

14:45-15:00- **Jana Šic Žlabur**, Faculty of Agriculture, University of Zagreb, Zagreb, Croatia: **“Zero kilometers” food**

15:00-15:15- **Danijela Bursać Kovačević**, Faculty of Food Technology and Biotechnology, University of Zagreb, Zagreb, Croatia: **Hurdle technology and 3D printing for environmentally friendly production of functional fruit juices**

15:15-15:30- **Božo Smoljan**, University North, Koprivnica, Croatia: **Environmental impact on food packaging**

15:30-15:45- **Anita Šalić**, Faculty of Chemical Engineering and Technology, University of Zagreb, Zagreb, Croatia: **Biodiesel production and composting – sustainable solutions for food waste management**

15:45-16:00- **Matija Cvetnić**, Faculty of Chemical Engineering and Technology, University of Zagreb, Zagreb, Croatia: **Photooxidative degradation of priority pollutants: modeling approach**

16:00 – Brainstorming with beer - Networking sponsored by Carlsberg Croatia & Podravka