



Virtual Workshop on Advanced Biotechnology in Bosnia and Herzegovina

Zoom Platform

Agenda

September 13-17, 2021

Monday, Sep 13, 2021 (1300 – 1520 CET)

- 1300 Greetings and introduction - Dr. Adela Durmic Pasic, UNSA-INGEB (5 min.)
- 1305 Opening remarks - Ryan Miller U.S. Embassy Sarajevo (5 min.)
- 1310 Workshop overview and speakers introduction - Dr. Adela Durmic Pasic, UNSA-INGEB (5 min.)
- 1315 Current state and future for agricultural biotechnology regulation in BiH - Dr. Dzemil Hajric, Director, BiH Food Safety Agency (20 min.)
- 1335 Croatian Agency for Agriculture and Food - Dr. Renata Hanzer, Head of the Department for Biotechnology Analysis, Mycotoxins and Pesticide Residues (20 min.)
- 1355 Possible future application of modern biotechnology in BiH agriculture - Dr. Fuad Gasi and Dr. Arnela Okic, Faculty of Agriculture and Food Processing, University of Sarajevo (30 min.)
- 1425 Crop Gene Editing - Dr. Channapatna Prakash, Dean, College of Arts and Sciences, Tuskegee University (30 min.)
- 1455 Q & A (20 min.)



1515 Information on workshop pre and post survey information (to be sent to all participants (5 min.)

Tuesday, Sep 14, 2021 (1300 – 1445 CET)

1300 Greetings and speakers introduction - Dr. Adela Durmic Pasic, UNSA-INGEB (10 min.)

1310 Cutting-Edge Crop Breeding with CRISPR-Cas Technologies- a comprehensive overview of CRISPR technologies and their applications in agriculture - Dr. Yiping Qi, College of Agriculture and Natural Resources, University of Maryland (50 min.)

1410 Q&A (30)

1440 Closing remarks - Dr. Adela Durmic Pasic, UNSA-INGEB (5 min.)

Wednesday, Sep 15, 2021 (1300 – 1430 CET)

1300 Greetings and speaker's introduction - Dr. Adela Durmic Pasic, UNSA-INGEB (5 min.)

1310 Design and construction of base editing systems for precise genome editing in plants - Simon Sretenovic, PhD student and Research Assistant, College of Agriculture and Natural Resources, University of Maryland (50 min.)

1400 Q&A (30 min.)

Thursday, Sep 16, 2021 (1330 – 1430 CET)

1330 Greetings and introduction to discussion - Dr. Adela Durmic Pasic, UNSA-INGEB (10 min.)



1340

Discussion with interested participants - Dr. Yiping Qi and M.Sc. Simon Sretenovic, College of Agriculture and Natural Resources, University of Maryland (50 min)



Friday, Sep 17, 2021 (1300 – 1430 CET)

- 1300 Greetings and speaker's introduction - Dr. Adela Durmic Pasic, UNSA-INGEB (5 min.)
- 1305 Metabarcoding applications using NGS in environment and agriculture fields – Dr. Magda Bou Dagher Kharrat, Université Saint- Joseph de Beyrouth (45 min.)
- 1350 Presentation of survey results - Dr. Adela Durmic Pasic, UNSA-INGEB (10 min.)
- 1400 Public debate among scientific and regulatory authorities (30 min.)
- 1430 Closing remarks (10 min.)