SYMBIOTECH

5th International Symposium on Biotechnology
(32nd Symposium on Biotechnology with International Participation)
11–12 March 2027, Čačak, Republic of Serbia

SYMPOSIUM AGENDA

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PATRON

- *Ministry of Science, Technological Development and Innovation*
- *City of Čačak*

ORGANIZER

Faculty of Agronomy in Čačak,
University of Kragujevac, Serbia

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Registration: Thursday, 11 March 2027, 9:00–10:00

Opening Ceremony, Amphitheatre, 10:00

Cocktail (10:45–11:45) ***and Mini fair of traditional food and drinks and agriculture*** (10:45–15:45) in front of the entrance to the Faculty building

Plenary Lectures (Amphitheatre, 12:00-13:00)

Dutch expertise in high-tech agricultural applications will be presented to the regional scientific community, with a focus on the following key areas:

- **Smart Primary Production: The application of precision agriculture in crop and livestock management for resource optimization.**
- **Circular Food Technology: Valorization of agricultural byproducts and advanced solutions for smart food packaging.**
- **Nutrition and Food Safety: The development of functional and safe food systems aligned with strict European Union standards.**
- **the "Triple Helix" Model: How synergy between science, government, and the private sector drives agricultural innovation.**

Plenary speaker: *Mr. Michiel van Erkel*, Agriculture Attaché and Counsellor for the Western Balkans at the Embassy of the Kingdom of the Netherlands, Belgrade, Serbia.

Scientific Sessions, 13:00

1. **Field, Vegetable and Forage Crops** – Lecture Room 37, first floor
2. **Pomology and Viticulture** – Lecture Room 38, first floor
3. **Livestock Production** – Lecture Room 31, first floor
4. **Plant Protection, Food Safety and the Environment** – Amphitheatre
5. **Food Technology and Nutritionism** – Congress hall, second floor
6. **Applied Chemistry** – Lecture Room 30, first floor

Lunch, 14:00–16:00 - Student center restaurant, 50 m from the Faculty;

Gala dinner (19:00)

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Friday, 12 March 2027

- ***Plenary Lecture 2*** (10:00 a.m.) – Amphitheatre:

"Translating High-Tech Agriculture into Regional Practice: Tailoring Circular Economy and AgTech for the Western Balkans".

Focus of the lecture: The lecture should provide an answer to the "Triple Helix" model from the first day - how regional scientists, domestic small and medium-sized enterprises, and local governments in the region can realistically implement precision agriculture, smart food packaging systems, and valorization of by-products with limited resources.

- ***Panel discussion*:**

„Bridging the Gap: How to Accelerate Regional Agri-Food Innovation through Science-Business Synergy" - 4-5 panelists: representatives of the academic community, real sector (business), institutional support/decision makers and a special guest, a representative of the Dutch innovation ecosystem.

- ***Excursion – "Kablar Skywalk" (viewpoint, 889 m), offering one of the most beautiful views in Serbia of the meanders of the Zapadna Morava River and the Ovčar-Kablar Gorge.***
- ***Lunch and farewell***
- ***Closing of the SYMBIOTECH26***

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Notes