

7th Applied Synthetic Biology in Europe

6-8 November 2024 Brno, Czech Republic

Organized by
efb European Federation of Biotechnology

In association with
Brno Observatory and Planetarium

Preliminary Programme

Wednesday, 6 November 2024

- 12:00 – 14:00 *Registration opens*
- 14:00 – 14:10 Organiser's opening and welcome address
Pavel Dvořák, Masaryk University, Brno, Czech Republic
Tim Overton, University of Birmingham, United Kingdom

Session 1: Responsible consumption and production

- 14:10 – 14:55 **Opening keynote lecture**
- 14:55 – 15:00 Introduction
- 15:00 – 15:30 **Presentation 1 (invited speaker)**
- 15:30 – 15:45 Presentation 2
- 15:45 – 16:15 Flash talks (numbers 1-12)
- 16:15 – 16:45 *Coffee break + meet the speakers*
- 16:45 – 17:00 Presentation 3
- 17:00 – 17:15 Presentation 4
- 17:15 – 17:30 Presentation 5
- 17:30 – 17:45 Presentation 5
- 17:45 – 18:00 Sponsor talk
- 18:05 – 18:30 Flash talks (numbers 13-24)
- 18:30 – 21:00 Poster session 1 + reception (Brno Planetarium)

Thursday, 7 November 2024

Session 2: New technologies for better health of humans and the environment

- 9:00 – 9:05 Introduction
- 9:05 – 9:35 **Presentation 7 (invited speaker)**
- 9:35 – 9:50 Presentation 8
- 9:50 – 10:05 Presentation 9
- 10:05 – 10:20 Presentation 10

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10:20 – 10:50	<i>Coffee break + meet the speakers</i>
10:50 – 11:05	Presentation 11
11:05 – 11:20	Presentation 12
11:20 – 11:35	Presentation 13
11:35 – 12:05	Flash talks (numbers 25-36)
12:05 – 13:15	<i>Lunch</i>
12:05 – 13:15	<i>ASBE VII Committee meeting</i>

Session 3: Sustainable agriculture and food security

13:15 – 13:20	Introduction
13:20 – 13:50	Presentation 14 (invited speaker)
13:50 – 14:05	Presentation 15
14:05 – 14:20	Presentation 16
14:20 – 14:35	Presentation 17
14:35 – 14:50	Presentation 18
14:50 – 15:30	Flash talks (numbers 36-50)
15:30 – 16:00	<i>Coffee break + meet the speakers</i>

Session 4: Engineered proteins and cell-free systems

16:00 – 16:05	Introduction
16:05 – 16:35	Presentation 19 (invited speaker)
16:35 – 16:50	Presentation 20
16:50 – 17:05	Presentation 21
17:05 – 17:20	Presentation 22
17:20 – 17:35	Presentation 23
17:35 – 17:50	Presentation 24
17:50 – 19:30	Poster session 2 + reception (Czech beer and wine tasting)
19:30 – 20:00	<i>3D movie in Brno Planetarium</i>
20:00 – 22:00	<i>Conference dinner (semi-walking)</i>

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Session 5: Synthetic biology tools and future directions

9:00 – 9:05	Introduction
9:05 – 9:35	Presentation 25 (invited speaker)
9:35 – 9:50	Presentation 26
9:50 – 10:05	Presentation 27
10:05 – 10:20	Presentation 28
10:20 – 10:35	Presentation 29
10:35 – 10:50	Sponsor talk
10:50 – 11:20	<i>Coffee break + meet the speakers</i>
11:20 – 12:10	Closing keynote lecture
12:10 – 12:25	Presentation and poster awards
12:25 – 12:35	Closing words