



## Call for Abstracts



# 11<sup>th</sup> EBF Young Scientist Symposium Empowered Through Collaboration

11<sup>th</sup> YSS Symposium \*\*\* 15-16 May 2025  
(Incl. 3<sup>rd</sup> EBF University \*\*\* 14 May 2025 (11h45-19h00))

Venue: The Radisson Blu - Hasselt - Belgium

For any team to succeed, its deliverables depend on the effectiveness of each function, which relies heavily on clear communication, collaboration, and teamwork. Just as a project manager plays a crucial role in coordinating tasks and ensuring deadlines are met, the success of a project team is driven by the timely and accurate exchange of information among all members.

Integrating Bioanalysis into the project team in a timely and diligent manner—whether through updates from other functions, feedback from study results, or discussions on upcoming studies—enables better-informed decision-making and/or timely adjustments to plans. By fostering open communication, the team empowers all key functions to operate efficiently, ensuring the entire team works harmoniously toward shared goals.

Let's ensure the bioanalytical community is **Empowered Through Collaboration**.

### Design of the meeting

At the 11<sup>th</sup> YSS, we invite you to join the team. The 11<sup>th</sup> YSS Organising Committee (OC) made a strong selection from the many ideas the team generated over summer. For your schedule, the conference splits in two main events, i.e. the **3<sup>rd</sup> EBF University** and the **11<sup>th</sup> YSS**. More detail below:

**3<sup>rd</sup> EBF University:** the afternoon of May 14<sup>th</sup> starting at 12h30 (small sandwich lunch at 11h45)

Building on the experience from 2023 and 2024, we continue to develop the training opportunities for young scientists with a 3<sup>rd</sup> EBF University. It will be again a busy ½ day, not/minimally impacting travel/lodging costs.

We continue to expand from our experience and feedback from the 1<sup>st</sup> and 2<sup>nd</sup> EBF University and again expand into 'hands on' round tables where we discuss case studies on integrating bioanalytical expert support (issue resolving, overall project support...) into preclinical and clinical project teams. The material presented in the 1<sup>st</sup> and 2<sup>nd</sup> EBF university will be re-tuned to fit the needs of this year's agenda. Sessions will consist of presentations, Q&A and round tables moderated by (senior) experts in drug R&D from the EBF community or their network.

**The 11<sup>th</sup> YSS** (Starting at 09h00 on May 15<sup>th</sup> and ending around 16h30 on May 16<sup>th</sup>)

**A. Science Café (SC): theme and dynamics - tbc by the OC in a few weeks. There is no call for abstracts for the SC**

Ever since the 4<sup>th</sup> YSS, a "Science Café" is part of the YSS program. Also this year, we will program a SC in which we want to focus on a specific aspect of (y)our community responsibility.

A few ideas are floating around already, and the OC will land soon on what will be this year's theme. As we move closer to the meeting, a survey will be sent to all registered delegates to allow for their early input and to come prepared.

**B. Oral presentations and Poster Sessions (incl. Poster Pitch). = Subject of the Call for Abstracts**

1. **Weird & Wonderful: Exploring Unconventional Bioanalytical Techniques.** Topics of interest include:

- Unconventional Bioanalytical Techniques: *Unique methods and their real-world applications.*
- Rare Biomarkers: *Discovering and analysing rare or unusual biomarkers from unique matrices.*
- Innovative Sample Collection: *Creative and effective methods for sample collection and preservation.*
- Unusual Drugs and Analytes: *Challenges and opportunities in analysing rare, experimental, or unconventional drugs and analytes (e.g., viral vectors, oligonucleotides, pro-drugs, excipients requiring BioA monitoring).*
- Note: While innovative sample collection is of interest, we aim to limit submissions on **microsampling** if possible, to maintain session variety

2. **Bringing Bioanalysis Together: Looking at the Bigger Picture.** Topics of interest include:

- Interdisciplinary Collaborations: *Examples of integrating BioA (PK, BM, ADA) data with other scientific disciplines to promote innovation.*
- From Pre-Clinical to Clinical Bioanalysis: *Bridging the gap between pre-clinical and clinical project teams.*
- Breaking Data Silos: *How BioA (PK, BM, ADA) data, can be used to clarify unexpected data and enhance understanding.*

3. **Assays and technologies outside the ICH M10.** Topics of interest include:
  - Early stage of method development: *e.g. secondary matrices (urine, tissues...) and the absence of guidelines*
  - Biomarkers, ADA in relation to Context of Use: *e.g. Immunogenicity based on risk assessments*
  - New Technologies entering the bioanalytical space: *e.g. PCR, Flow cytometry, Western blots etc.*
4. **A Day in the Life of a Bioanalyst: From Routine Tasks to Troubleshooting.** Topics of interest include:
  - Routine Bioanalytical Techniques: *Insights into the daily challenges and standard workflows in bioanalysis.*
  - PK, ADA or Biomarker case studies: *When things go right*
  - PK, ADA or Biomarker case studies: *When Things Go Wrong*
  - *Note: Depending on submissions, this session may be split into LBA and LCMS tracks run in parallel.*
5. **Automation and AI: The Future of Bioanalysis.** Topics of interest include:
  - AI in Bioanalysis: *Exploring the potential of AI to revolutionise bioanalytical methods and data interpretation.*
  - Automated Sample Preparation: *Advances in automation to hopefully ensure efficiency and consistency in sample processing.*
  - Robotics in Bioanalysis: *How robotics are enhancing precision, accuracy, and throughput.*
  - Case Studies in Automation: *Stories and real-world applications of automation in bioanalytical workflows.*

Depending on submissions, parts of the sessions may be developed as a round table/panel discussion.

### **Submit your abstract**

You are invited to submit your abstract for a podium presentation or poster reflecting your research, experiences and interests and fitting **the above proposed 5 themes** in “**Oral presentations** or 5-min **Poster Pitch**”

- **Oral presentations:** Submit abstract before **Feb 10<sup>th</sup>, 2025**
- **Posters:** Submit abstract before **April 15<sup>th</sup>, 2025**. Posters should connect with the themes of the meeting. You can choose to have your poster included in the 5-min Poster Pitch session.

For details: <https://meetings.e-b-f.eu/yss/> (tab: submit an abstract)

### **Register for the meeting**

Registration via this link: <https://registrations.e-b-f.eu/event-registration-11th-yss/>

The EBF university is complementary – no separate registration for the EBF University is possible

You can register for the meeting using different options:

1. **Meeting Only** (14-16 May 2025) = meeting, coffee breaks, lunches and conference dinner: 455 €. If you use this option, you need to make your own hotel reservation. EBF suggests staying at the meeting hotel: <https://www.radissonhotels.com/nl-nl/hotels/radisson-blu-hasselt>
2. **Meeting + Accommodation (incl. breakfast)** = depending on your travel connection we foresee 4 options
  - Meeting + 2 nights (check-in 14May, checkout 16May) = 745 Euro
  - Meeting + 3 nights (check-in 14May, checkout 17May) = 890 Euro
  - Meeting + 3 nights (check-in 13May, checkout 16May) = 890 Euro
  - Meeting + 4 nights (check-in 13May, checkout 17May) = 1035 Euro

In all registrations we include a complementary conference dinner on the evening of 15<sup>th</sup> of May.

Registration fee (455 €) will only be waived for academic presenters and 1<sup>st</sup> accepted presentation of the 11<sup>th</sup> YSS Patrons

The symposium is open for early career bioanalytical scientists from industry (Pharma/CROs) and academia.

Our target audience is typically < 35 or < 5 years in bioanalysis.

To ensure the meeting goals on interaction and learning, the meeting is capped at 100 delegates (incl. presenters).

### **Hasselt**

Hasselt is a small vibrant (university) town located in Flanders, Belgium – from the airport, it has a direct train connection. From mid/south-Germany, France, the Netherlands or even Switzerland and is easily accessible by train or car.

**More info on the meeting and the venue:** <https://meetings.e-b-f.eu/yss/>

**Contact us at:** [yss@e-b-f.eu](mailto:yss@e-b-f.eu)

**Meeting Organisation:** Rosie Penford (AstraZeneca), Klara Szydlo (BioAgilitix), Eva Hanckmann (Byondis), Rui Simoes (Celerion), Erin Hodgkinson (Charles River), Federica Calderaro (Genmab), Sanam Ahmad (GSK), Sara Russo (ICON), Bryony Pomfret (Intertek), Alexandra Bushby (Labcorp), Andrea Di Ianni (Merck), Xiaomin Zhou (Novo Nordisk), Fabian Gaertner (Nuvisan), Scott Naylor (Pharmaron-UK), Matthew Brown (Quotient Sciences), Hannah Vernon-Browne (Resoliant), Robyn O'Connor & Manuel Muenzer (F. Hoffmann – La Roche), Mathieu Cyrille (Sanofi), Caroline Dumolyn (Sanofi), Kevin Vandenbroucke (U. Ghent), Kai Simon Wellenberg & Diana Kretschmer (U. Saarland), Emilie De Witte (UCB), Annalena Kenzelmann (Abbvie), Julie Zurbuch (Novartis), Elisa Milandri (U. Bologna)

**Meeting Management:** Philip Timmerman (EBF)

**Patrons of the 11<sup>th</sup> YSS:** AstraZeneca, Boehringer-Ingelheim, BioAgilytix, Merck KGaA and Nuvisan