

CALL FOR ABSTRACT [Deadline: 15th December 2026]

Share your expertise at sync – the smart workflow summit
sync brings together innovators, technology providers, researchers and practitioners to explore how connected technologies, data and expertise can transform workflows across life sciences and health care.
We invite speakers and exhibitors to contribute practical insights, innovative solutions and real-world use cases across three thematic tracks: **Innovation & Translation, GMP, Quality & Scale-up, and Health Care.**
Data, AI & Interoperability is a cross-cutting theme connecting all three tracks.
Whether you develop new technologies, enable digital and automated workflows, improve quality and manufacturing processes, or transform clinical practice, we invite you to share your expertise and help shape the future of smart workflows.
Where does your expertise fit? Explore the topics below and identify the track that best matches your contribution. If your solution spans multiple areas, feel free to indicate more than one.

1. Innovation & Translation
From scientific discovery to clinical application.

- Advanced biological models and cell technologies
- High-throughput screening and automated experimentation
- Smart labs, laboratory automation and robotics
- Translational research and innovative technologies

2. GMP, Quality & Scale-up
From digital labs to scalable, compliant biomanufacturing.

- Laboratory digitalisation and integrated systems
- Digital analytics and engineering for laboratory and production processes
- GMP, quality assurance and regulatory compliance
- Bioprocess automation, scale-up and intelligent manufacturing

3. Health Care
From connected care to intelligent clinical workflows.

- Clinical process optimisation and digital health
- Patient-centred care and integrated care pathways
- Medical technology, diagnostics and medical imaging
- Clinical robotics, embodied AI and connected healthcare

Cross-cutting theme: Data, AI & Interoperability
Connecting data, AI and systems across life sciences and health care.

- AI applications, agents and intelligent workflows
- Interoperable data infrastructures and health data spaces
- AI-driven automation and data processing
- Data standards, exchange and cross-system interoperability



Speakers Profile:

Please return the completed form to Stephanie Füller (sf@biorn.org)
We will carefully review your proposal and contact you shortly.

SPEAKER

Title/Name:

Affiliation:

Short Teaser about the Affiliation:

Position:

Portrait picture:

Short biography:

SPEAKER´s Talk

Title of the talk:

Short Abstract (~150 words)*:

*The information will be also used for the conference website, invitation, outreach material and abstract book.

Statement for usage in Social Media and for the Website (a catchy statement related to the presentation; what participants can expect from the presentation)