

International Conference on Engineering for Life Sciences

ENROL 2025

June 29 – July 4, 2025 | Vienna, Austria



Call for Abstracts

Important Dates

March 21, 2025

Abstract submission **EXTENDED DEADLINE**

April 6, 2025

Notification of authors

April 30, 2025

End of Early Bird registration period

May 31, 2025

End of regular registration period

June 29 – July 4, 2025 ENROL 2025 Conference

Local Organizing Committee

loanna Giouroudi (Chair) Gerhard Schütz (Co-Chair) Technische Universität Wien, AT

International Scientific Committee

Wilfred van der Wiel (Chair) University of Twente, NL University of Münster, GER

Verónica Martins (Co-Chair) 2M Pharma, PT

Technical Program Committee

Gerhard Kahl (Chair) Technische Universität Wien, AT Join the 1st International Conference on Engineering for Life Sciences from June 29 to July 4, 2025! The conference will be an exceptional gathering of leading minds in the field and an insightful event dedicated to connecting scientists across borders and igniting transformative collaborations.

Scientists, engineers, scholars, researchers, and industry professionals are invited to attend the **Engineering for Life Sciences Conference** and immerse themselves in stimulating discussions and research presentations showcasing the latest breakthroughs in engineering for the life sciences.

Topics

- · Bioimaging
- Bioinformatics
- Biomaterials
- Biomechanics
- Biomechatronics
- Biomedical Devices
- Biomedical Engineering
- Biomedical Optics
- BioMEMS
- · Bio-Microfluidics
- Biomolecular Engineering

- Biophotonics
- BioprintingBiosensors and
- Biosensors and Instrumentation
- · Cardiovascular Biomechanics
- Computer Aided and Automated Diagnosis
- Environmental Sustainability
- Health Monitoring Devices
- Lab-on-a-Chip Technologies
- Machine Learning for Biomedicine

- Medical Imaging and Image Processing
- Nanotechnology for Biomedical Applications
- Organ-on-Chip Technologies
- Pattern Analysis for Biomedical Applications
- Simulations and Modeling in Biomedical Engineering
- Sustainable Engineering
- Tissue Engineering

Modality and Publications

The conference will be single track and will include invited lectures, oral presentations, and poster sessions. We welcome original **1-page abstracts** to be submitted via the <u>registration website</u>. Please use the <u>template</u> provided. Accepted submissions will be published in an **electronic Book of Abstracts** with a joint DOI under the open access license CC BY.

Conference Location

The city of **Vienna**, renowned for its cultural heritage and scientific excellence, provides the perfect setting for impactful academic discussions and networking. The conference will be held at Technische Universität Wien – Campus Karlsplatz. The ENROL 2025 conference is aiming for certification in accordance with the criteria of the Austrian Ecolabel for Green Meetings and Events.

Sponsoring and Exhibition Opportunities

We invite companies and other organizations to become a **sponsor** or **exhibitor** at ENROL 2025, giving them the opportunity to engage with top researchers and experts. Please visit the ENROL 2025 website for more information or contact the conference secretariat at tuwdoc@tuwien.ac.at.





