



# 4<sup>th</sup> European BioSensor Symposium



27. – 30. August 2023 • Aachen • Germany

## Topics

- Technologies for innovative formats such as implantable, non-invasive, single-use biosensors, and paper-based diagnostics
- Bioengineered and biomimetic recognition elements Nanotechnology, surface engineering and bioelectronics
- Cell-based biosensors
- Advances in applications
- Microfluidics and actuators for biosensing and integration
- Theory, modelling and software development

## Plenary speakers

- Prof. Dr. Evgeny Katz (Clarkson University, USA)
- Prof. Dr. Tatsuo Yoshinobu (Tohoku University, Japan)
- Prof. Dr. Fabiana Arduini (University of Rome Tor Vergata, Italy)

## Keynote speakers

- Prof. Dr. Ilko Bald (University of Potsdam)
- Prof. Dr. Bernhard Wolfrum (TU Munich)
- Prof. Dr. Fabio Biscarini (University of Modena and Reggio Emilia)
- Prof. Dr. Hans-Joachim Krause (Forschungszentrum Jülich GmbH (IBI-3))
- Dr. Ulrich Rant (CEO Dynamic Biosensors GmbH)
- Dr. Thomas Hirsch (University of Regensburg)
- Dr. Ljiljana Fruk (University of Cambridge)
- Prof. Dr. Sabine Szunerits (University of Lille)
- Dr. Marcus Menger (Fraunhofer Institute (IZI-BB))
- Prof. Dr. Filip Meysman (University of Antwerp)
- Prof. Dr. Jan Vacek (Palacky University Olomouc)
- Prof. Dr. Alberto Escarpa (University of Alcalá)
- Prof. Dr. Christina Wege (University of Stuttgart)
- Prof. Dr. Patricia Losada-Perez (Université Libre de Bruxelles)

