

SENSORS & BIOMATERIALS

14-16 October 2025  Zoom (online)

Topics

Advances in Sensor Technologies
Smart Biomaterials for Diagnostics and Drug Delivery
Surface Chemistry & Nanomaterials in Sensing Technology
Molecularly Imprinted Polymers
Environmental Sensors For Water/Food Safety
Wearable Sensors, Point-of-Care Diagnostics, and Rapid Tests
Machine Learning, Artificial Intelligence, and Neural Networks

Bonus Session

Bio-Art



Organizers

Dr. Huma Yilmaz, University of Gazi

Assoc. Prof. Serdar Sanli , University of Ordu

Assoc. Prof. Firat Baris Barlas, Istanbul University-Cerrahpasa

Invited Speakers:

Prof. Dr. Ivana Steinberg, University of Zagreb, Department of Chemical Engineering and Technology
Prof. Dr. Tsuyoshi Minami, University of Tokyo, Institute of Industrial Science
Dr. Gerhard Mohr, Joanneum Research GmbH – Materials, Graz, Austria
-Dr. Francesco Canfarotta, Head of Chemistry, TOZARO Ltd.
Assoc. Prof. Dr. Onur Parlak, Department of Medicine, Solna, Dermatology and Venereology Unit in Karolinska Institutet
Assoc. Prof. Dr. Melike Bilgi, University of Çankırı Karatekin, Turkey
Assist. Prof. Dr. Asuman Ünal, University of Yıldırım Beyazıt, Turkey
Prof. Dr. Eda Şatana Kara, University of Gazi, Faculty of Pharmacy, Turkey
Prof. Dr. Can Dinçer, Technical University of Munich, Germany
Prof. Dr. Anja Boisen, Denmark Technical University, Denmark
Prof. Dr. Francisco Jose Teran, Instituto Imdea Nanociencia, Nanotech Solutions, Spain

Bonus Session – Bio-Art invited speakers:

Assoc. Prof. Orkan Telhan - Fine Arts - Emerging Design Practices, University of Pennsylvania
Dr. Esin Aykanat Avci, Turkey



REGISTRATION

qrco.de/bg7U7D

Contact:

 sensorsbiomaterials@gmail.com

 [sensors.biomaterials](https://www.instagram.com/sensors.biomaterials)

 [Sensors and Biomaterials](https://www.linkedin.com/company/sensors-and-biomaterials)

 [SandB2025](https://twitter.com/SandB2025)

Important notes:

- Abstract submission deadline: 5 September 2025
- Notification of acceptance: 12 September 2025

 **FREE REGISTRATION**

