

IMEKO TC11 & TC24 Joint Hybrid Conference

For the first time, IMEKO TC11 (Measurement in Testing, Inspection and Certification) and TC24 (Chemical Measurements) organized a joint conference in collaboration with EUROLAB aisbl. The conference was held from 17th to 19th of October 2022 in the beautiful setting of Cavtat (Dubrovnik, Croatia). The themes proposed were "*Measurement for a better life*" and "*Chemical measurements towards a sustainable future*".

On October 16th, before the official start of the conference, the workshop on 'ILAC G8:09/2019 Guidelines on Decision Rules and Statements of Conformity' was organized, to present guidance about this important topic for accreditation. The invited speaker was Dr. Ana Čop, IMEKO TC24 member.

The Joint Conference officially started on October 17th, and during the three days had four keynote lectures, held by eminent speakers in the field of Measurements and Instrumentation:

- Laura Martin, EUROLAB Secretary General, presenting "The Lab of the Future towards better efficiency and traceability"
- Zeynep Yildizeli, B2EU Consulting, presenting "Opportunities from EU Funding Programs"
- Prof. Mira Petrović, ICRA Catalan Institute for Water Research, presenting "Multiresidue analysis of pharmaceuticals in water samples"
- Prof. Kruno Miličević, Faculty of Electrical Engineering, Computing and Informatics, Osijek, presenting "Blockchain for the digital transformations of metrology".

A large number of participants (both in person and virtually) from 21 countries made the conference a success. Round tables, numerous discussions after the presentations, and great interaction during the breaks ensured excellent networking between the participants. After all, this is one of the most important indicators of the conference's success. The social program included a guided walking tour of the Dubrovnik Old Town and an entertaining conference dinner.

Accepted and presented full papers will be submitted for inclusion in *Scopus* after the event. After the conference, selected authors will have the opportunity to submit an extended version of their papers to '*Measurement: Sensors*' (*Elsevier*) or to '*Acta IMEKO*'. *Elsevier* offers a 100% APC waiver for all papers accepted in the Special Issue in '*Measurement: Sensors*'. All extended papers submitted to the two journals will undergo the standard peer-review process.

The organizing committee did a great job, leading to the success of the conference:

- Mladen Jakovčić, President of the Croatian Metrology Society (HMD) and local organizer
- Álvaro Silva Ribeiro, TC11 Chair
- Tatjana Tomić, TC24 Chair
- Marija Čundeva-Blajer, TC11 Scientific secretary
- Leonardo Iannucci, TC24 Scientific secretary

The Organizing committee would like to thankfully acknowledge:

- The organizing partner: EUROLAB aisbl - the European Federation of National Associations of Measurement, Testing and Analytical Laboratories, especially Laura Martin and Martina Razzaboni
- Co-organizers: Ruđer Bošković Institute and Nikola Tesla Innovation Center
- Sponsor: Lotrič Metrology, Slovenia

and especially the "invisible heroes": the numerous reviewers whose work significantly raised the scientific level of the conference and the IMEKO Secretariat for successfully promoting the conference.

We invite you all to continue to follow the work of IMEKO and EUROLAB and to participate in future conferences and events.

Organizing Committee