

INTERNATIONAL MEASUREMENT CONFEDERATION

Secretariat
Dalszínház utca 10, 1st floor, No.3
H-1061 Budapest
HUNGARY

Tel/Fax: +36 1 353 1562 E-mail: <u>imeko@t-online.hu</u> Web: <u>http://www.imeko.org</u>



IMEKO NEWSLETTER - SPRING 2016

Dear Reader,

Welcome to this season's e-newsletter from the International Measurement Confederation, IMEKO, featuring the latest news and updates. A copy of the newsletter is also available on our website, www.imeko.org.

The SENSOR+TEST 2016 Measurement Fair suited to this year's special topic, "Measuring in the Cloud" (International Internet of Things Conference), is slated for May 10th to 12th, in Nuremberg, Germany. Visitors will have the opportunity of obtaining a comprehensive information on the state of art in sensors and measurement, as well as in testing technology.

The 18th edition of GM/ITG-Fachtagung "Sensoren und Messysteme" is to be held this year, concurrently with the Measurement Fair. This excellent German-language Congress on sensor and measuring technology is jointly supported – by our German Member-Organization – the VDI/VDE-Gesellschaft Mess- und Automatisierungstechnik (GMA) and the Informationstechnische Gesellschaft im VDE (ITG), and it is to be hosted by the GMA this year.

Another interesting event, which is the European Telemetry and Test Conference – etc2016, organized by the European Society of Telemetry is also being put together in association with the SENSOR+TEST in Nuremberg. The etc2016 provides a platform for telemetry, telecontrol, test instrumentation and data processing. Further information on the conferences and programs can be obtained from the website: www.sensor-test.com.

© Celebration of World Metrology Day (WMD) on May 20, 2016.

The theme chosen for the year 2016 is "MEASUREMENTS IN A DYNAMIC WORLD". http://www.worldmetrologyday.org

The President of IMEKO, Prof Ken T. V.Grattan, has been invited as a key speaker for this special occasion. A report focusing on WMD2016 schedule of the event is as follows: "Symposium on Measurement Academic Exchange" slated for Thursday, May 19th and the WMD2016 Celebration Event, on Friday, May 20th, 2016, in Beijing, China, by Mr. Ma Aiwen, the Secretary General of our Chinese Member Organization, the Chinese Society for Measurement. On receipt of this invitation, it was confirmed with pleasure by our President.

№ New Members: Application of 3 new Member Organizations is in progress, they include:

- △ Metrology Society of India (MSI), New Delhi, INDIA
- △ Ukraine Academy of Metrology (UAM), Kiev, UKRAINE
- △ Egyptian Metrology Institute (NIS), El-Haram, El-Giza, EGYPT

(Change in the Egyptian Membership of IMEKO: The Egyptian Organization for Standardization (EOS), announced its withdrawal from the Confederation last year October.) These 3 new MOs are going to be approved during the 59th General Council Session, this September.

The MEASUREMENT Journal operates effectively and their contribution is highly reputable and its operation is valuable to IMEKO. Prof Ken Grattan, who also serves as the Editor-in-Chief together with his excellent team, is working tirelessly to build the journal and

its reputation, coupled with the increasing Impact Factor to make MEASUREMENT the top journal in the field of metrology, measurement technology and sciences.

(http://www.journals.elsevier.com/measurement)

The e-journal, Acta IMEKO is so far, doing well. But it accepts papers from any source and is not bound to publish only extended versions of papers presented at IMEKO conferences. 2 of such papers freely submitted were published in the year 2015.

(http://acta.imeko.org/index.php/acta-imeko/index)

- The best papers presented at the IMEKO XXI World Congress, Prague 2015 are to be published in a Special Section of the Jounal MEASUREMENT, and scheduled also for issues in Acta IMEKO in the year 2016. The submitted extended versions of the relevant World Congress papers are subject to a thorough reviewing process.
- The Digital Object Identifier (DOI) is available for IMEKO, in the first phase for Acta IMEKO papers, then in the second one, it is also prepared for conference proceedings. The IMEKO Secretariat addressed the issue of application to Crossref (http://www.crossref.org) for membership admission. Through the Publishers International Linking Association (PILA) Membership Agreement, our Confederation has become a member with Crossref, this February. Business contact: Prof Paolo Carbone, Editor-in-Chief of Acta IMEKO.

Technical contact: Dr Dirk Roeske, IMEKO Information Officer.

Dates and venue for the 59th IMEKO General Council Session and the related Meetings:

The annual Meetings of our Confederation are to be held in Budapest, Hungary. The venue is provided by the Computer and Automation Research Institute, Hungarian Academy of Sciences (MTA SZTAKI), thanks to Dr János Zsolt Viharos, the official representative of our Hungarian Member Organization.

Advisory Board Meeting: Sunday afternoon, September 4th, 2016.

Technical and Editorial Board Meetings: Monday morning, September 5th, 2016.

59th GC Session: Monday afternoon, September 5 and Tuesday, September 6th, 2016,

(Any adjustments made to the above schedule will be communicated.)

Other interesting news:

The European Research Council (ERC) and the OAPEN Foundation announced their co-

operation in furthering Open Access to academic books and book chapters. The OAPEN library

provides a platform for the full-text dissemination of Open Access books from all scientific

areas, particularly in social sciences and humanities. The ERC emphasises the need for Open

Access to peer-reviewed monographs and edited collections.

Similar agreements have been already signed with key Open Access repositories in Life

Sciences (Europe PubMed Central) and physical sciences and engineering (arXiv) covering

most scientific domains and publication formats.

(Source: Pan European Networks Newsletter dated on February 18th, 2016.)

Brussels has proposed a mandatory exception for research in the EU copyright legislation in

the hope of overcoming a "fragmented copyright regime" and to establish a research-friendly

copyright based on the fact that scientific research is collaborative and knows no borders. The

legislative package including the exception for research is planned to be released in 2016.

(Source: Pan European Networks Newsletter dated on December 10th, 2015.)

The European Commission proposed new digital rights to ensure better access for comsumers

and businesses to online content, goods and services. Also new proposals on digital contracts

aim to better protect consumers when buying digital content or goods online as well as helping

businesses expand their internet sales. These plans on the portability of online content will be

expected to become a reality by 2017.

(Source: Pan European Networks Newsletter dated on December 9th, 2015.)

Please, regularly visit our website (http://www.imeko.org).

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