

## 21<sup>st</sup> -23<sup>rd</sup> March 2015

XIX National Congress of the Polish Association of Thermology in Zakopane, Poland

*Conference Venue:* Hotel Hryny, Pilsudskiego str 20

ABSTRACT DEADLINE February 15<sup>th</sup> 2015

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Abstract form will be published in Thermology International and in Acta Bio-Optica et Informatica Medica

### LOCAL ORGANIZING COMMITTEE

Prof. Anna Jung (Chair) Dr Janusz Zuber (Deputy Chair)

Assit Prof Boleslaw Kalicki, Mgr ing Piotr Murawski

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Registration fee for non Polish participants will be paid in cash on arrival at the conference.

Registration by e-mail is required before March 1<sup>st</sup> to ensure hotel reservation. After registration number is issued, delegates are committed to payment of the fee.

Registration includes

welcome dinner Friday 20<sup>th</sup>

lunch and accomodation..

Extra night + breakfast + 70 €

Accompanying person – 200 €

## 20<sup>th</sup>–23<sup>th</sup> April 2015

SENSING TECHNOLOGY+ APPLICATIONS in Baltimore, Maryland, USA

*Venue:* Baltimore Convention Center

The Symposium SENSING TECHNOLOGY + APPLICATIONS (COMMERCIAL, INDUSTRIAL, AND CONSUMER SENSORS) is focused on commercial sensing and imaging topics and further development of technologies with consumer applications.

### –TECHNOLOGIES

- 3D Imaging and Visualization

- Data Visualization

- Fiber Optic Sensors

- Hyperspectral Imaging

## Conferences and Meetings in 2015

- Imagery and Pattern Analysis

- Information Systems and Networks

### - IR Sensors and Systems

- Next-Generation Robotics

- Next-Generation Sensors and Systems

- Polarization

- Spectroscopic Sensing

- Terahertz Devices and Systems

### Thermographics

- Wireless Sensing

### APPLICATIONS

- Automotive/Transportation

- Communication/Networking

- Energy Harvesting

- Environmental Monitoring

- Harsh Environments

### - Healthcare/Medical Devices

- Infrastructure

- Manufacturing

- Ocean Sensing

- Oil, Gas, Petrochemical

### - Pharmaceutical/Biotech

### -Sensing for Agriculture and Food/Water Safety

A preliminary programme is available at

<http://spie.org/Documents/ConferencesExhibitions/DSS15-Advance-Ir.pdf>

## 6<sup>th</sup>-10<sup>th</sup> July 2015

QIRT – ASIA 2015 in Mahabalipuram, Chennai, India

*Venue* Hotel Radisson Blu Resort Temple Bay,

Mahabalipuram (50 kms from Chennai City)

### SCOPE OF THE CONFERENCE

QIRT-Asia 2015 will cover, but will not be limited to, the following topics:

·IR scanners and imaging systems for quantitative measurements.

·Data acquisition, image and signal processing.

·Integration of thermographic systems and multispectral analysis.

·Calibration and characterization of IR cameras, emissivity determination, absorption in media, spurious radiations, 3D measurements

·Certification and Standardization.

·Ultrasound thermography, eddy current thermography, photothermal methods and thermal effects induced by elastic waves or mechanical stresses, etc.

·Application of IR thermography to radiometry, thermometry and physical parameters identification in all fields such as: industrial processes, material sciences, thermo-fluid dynamics, energetics, non-destructive evaluation, cultural heritage, environment, medicine, biomedical science, food production...

*Information:* Secretariat, QIRT-Asia 2015

Radiological Safety Divison

IGCAR, Kalpakkam

Tamilnadu - 603102

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7<sup>th</sup>-10<sup>th</sup> July, 2015

19<sup>TH</sup> INTERNATIONAL CONFERENCE on  
THERMAL ENGINEERING AND  
THERMOGRAMMETRY (THERMO)  
in Budapest, Hungary

#### MAIN TOPICS

The structure of the sessions will be fixed after receiving the papers, but the topics will cover the following fields:

General thermal engineering; theory of measurements; thermal informatics, thermo-CAD and its applications; advanced thermodynamics and the new tendencies associated: industrial energy management and process control systems; practice of thermal engineering; infra-red imaging science & technology; thermogrammetry, micro- and nano-scale thermal phenomena and sensing techniques, thermal defectometry; applied thermo-optics; thermophysical properties; heat and mass transfer; cooling of electronic components; heat exchangers; combustion; thermophysics of the environment; building services; environmental aspects of energy use; thermo-ergonomics and thermo-psychology; thermo diagnostics; system analysis in thermo-biology; IR-imaging in biomedical and bio-engineering applications; remote sensing through IR-imaging, multi-disciplinary topics.

#### TECHNICAL ISSUES

The language of conference and abstracts is English. Together with oral presentation of papers a poster session will be organized.

Duration of each presentation will be limited to 15 minutes and additional time for discussion will also be provided. The English translation of lectures not read in English should be submitted at the registration desk on the spot. LCD projector and computer with Windows OS for Microsoft Power Point format presentations is available. (Please note, that using your own computer is not allowed.)

Those intending to attend the conference are kindly invited to send an Application & Registration Form to the address listed later, under "INFORMATION".

#### EXHIBITION

During the conference an exhibition of scientific and industrial instrumentation will be organised. Exhibitors from the field of temperature measurement and control, thermal properties, IR-imaging, anemometry, industrial energy control, heat loss detection equipment etc. are welcome.

#### VENUE

The conference is hosted by the Budapest University of Technology and Economics (BME, Budapest, XI. Budafoki út 4., Hungary) located near the Hotel 'Gellért' and the Danube. More information about the conference place and hotel accommodation will be sent after the arrival of the Registration Form at [www.mate-net.hu](http://www.mate-net.hu).

#### CALL FOR PAPERS

The photocopy-ready papers (for CD-ROM presentation) of max. ten A4 format pages to be presented on the conference are to be submitted before 15 February, 2015. To assist the work of the Scientific Committee the authors are kindly requested to point out the aim, method and results of their work in the summary to be provided according to the typing instructions.

Notification of the acceptance of abstracts will be forwarded to the authors until 30 December, 2014. The full text of all accepted papers will be included in the CD-ROM Proceedings to be presented to the participants at the Conference.

#### INFORMATION

Application & Registration Forms and abstracts/papers should be sent to:

Dr. Imre BENKŐ, MATE Secretariat,  
E-mail: [ibenko@freestart.hu](mailto:ibenko@freestart.hu)

2<sup>nd</sup> September, 2015

Medical applications of human thermography  
(Pre-Congress Course) in Madrid

*Venue:* Faculty of Physical Activity and Sport Sciences  
(INEF de Madrid).

Further information: see pages 36 & 37

#### OR CONTACT

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3<sup>rd</sup> - 5<sup>th</sup> September; 2015

XIII EAT CONGRESS in Madrid

*Venue:* Faculty of Physical Activity and Sport Sciences  
(INEF de Madrid)

*Further information:*

See pages 38-40  
[www.eat2015.info](http://www.eat2015.info) or [www.europanthermology.com](http://www.europanthermology.com)