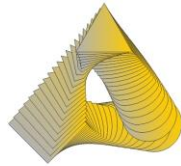


LAST CALL

13th international conference on

**LOCAL
MECHANICAL
PROPERTIES
2017**



LMP 2017

6-8th November 2017

Košice, Slovakia

www.tuke.sk/lmp

Organized by:



Institute of Materials Research,
Slovak Academy of Science, Košice,
Slovak Republic

In association with:



Faculty of Materials,
Metallurgy and
Recycling
Technical University
of Košice, Slovak
Republic

CONFIRMED INVITED SPEAKERS

prof. J. Keckés, (Montanuniversität Leoben, Leoben, Austria)
Cross-Sectional Stresses and Microstructure in Thin Films

Dr. Michael Griepentrog, (BAM, Berlin, Germany)
Dynamic Instrumented Indentation Test - Application and
Standardisation

Dr. Gaurav Mohanty, (Alemnis, Thun, Switzerland)
In-situ microcompression transient plasticity tests for reliable
extraction of deformation activation parameters: Creep, stress
relaxation and strain rate jump tests

prof. Ján Dusza, (IMR SAS, Košice, Slovakia)
Low-scale mechanical testing of ceramics

SCOPE

During the last decade, LMP conferences became a well-
established forum in the field of local mechanical testing in the
countries of Central Europe.

The LMP 2017 conference will be focused on the latest research
and development activities in the field of materials engineering,
experimental methods, modeling, etc., with the aim to
characterize mechanical properties of materials from nano to
micro/meso-scale.

Contributions on indentation and other methods for hardness and
other mechanical properties assessment, measurement of
deformations and stresses, time-dependent properties with
related microstructure analyses (TEM/SEM, AFM, TERS, etc.)
regardless of material type (metals, ceramics, plastics,
biomaterials, concrete, etc.) are welcome. However, the
contributions related only to global mechanical properties are out
of the scope of the conference.

IMPORTANT TERMS

September, 30	Preliminary registration with abstract
October, 15	Final registration with abstract
October, 25	Acceptance notification
October, 25	Payment deadline
October, 30	Final program
November, 1	Manuscript submission
November, 6-8	Conference

VENUE

The conference will be held in a new building of the
PROMATECH/Institute of Materials Research of SAS in Košice,
the second largest city in Slovakia.

Being the economic and cultural center of eastern Slovakia,
Košice is the seat of the Košice region and Košice Self-
governing region, the Slovak Constitutional Court, several
universities, various dioceses, and many museums, galleries, and
theatres. Košice is an important industrial centre of Slovakia, and
the U.S. Steel Košice steel mill is the largest employer in Eastern
Slovakia. The town has extensive railway connections and an
international airport.

The city has a well-preserved historical centre, which is the
largest among Slovak towns. There are many heritage protected
buildings in Gothic, Renaissance, Baroque, and Art Nouveau
styles with Slovakia's largest gothic church, the St. Elisabeth
Cathedral. The long Main street, rimmed with aristocratic
palaces, Catholic churches, and townfolk's houses, is a thriving
pedestrian zone with many boutiques, cafés, and restaurants. The
city is well known as the first settlement in Europe to be granted
its own coat-of-arms.



CONFERENCE LANGUAGE

The official conference language is English. All oral and poster presentations, as well as the abstracts and manuscripts have to be submitted also in English.

CALL FOR ABSTRACTS

The Conference will include invited lectures, oral and poster presentations. Prospective authors are invited to send a short abstract first. The submission of abstracts is solicited for oral or poster presentation. Abstracts with a maximum length of one page should be submitted not later than by September 3rd, 2017. The authors are requested to indicate their preferred type of presentation (oral: 15 min. plus 5 min. of discussion, or poster: max. size A0). The guidelines for authors and further updated information are available at the conference website: www.tuke.sk/lmp.

CONFERENCE PROCEEDINGS

LMP 2017 contributions will be published in two different ways:

- Book of abstracts (ISBN)
- Conventional conference proceedings with peer-reviewed papers published in Key Engineering materials, periodical which is included in Thomson Reuters, Web of Science, available via www.scientific.net



EXHIBITION

During the Conference there will be an opportunity to exhibit the laboratory equipment related to the topics of the meeting. The interested exhibitors are asked to contact the organizing committee of LMP 2017 prior to October 1st, 2017

ACCOMMODATION

The conference will be held at the Institute of Materials Research of the Slovak Academy of Sciences. Various categories of accommodation have been selected for conference participants. Please find the updated list of recommended accommodation at the conference's website. The participants are prioritized by hotel landlords but nevertheless, an early reservation is strongly

recommended. Participants are requested to arrange the accommodation by themselves.

CONFERENCE FEE

Conference fee is **300 EUR** for **standard** registration and **250 EUR** for PhD students before 3rd September. The late registration fee is **350 EUR**.

Conference fee includes conference materials, preparation and publishing of Conference proceedings, Book of abstracts and refreshment during the breaks.

CHAIR OF THE CONFERENCE

Assoc. prof. František Lofaj (SK)
prof. Ladislav Pešek (SK)
Assoc. prof. Olga Bláhová (CZ)
Dr. Pavol Zubko (SK)

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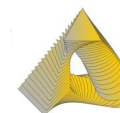
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Erika Múdra
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