



LOCAL MECHANICAL PROPERTIES LMP 2015



First Announcement and
Call for Abstracts

12th International Conference

November 04 – 06, 2015, Liberec, Czech Republic
organized by



TECHNICAL UNIVERSITY OF LIBEREC
www.tul.cz

FACULTY OF MECHANICAL ENGINEERING
DEPARTMENT OF MATERIAL SCIENCE

together with

Technical University of Košice, Faculty of Metallurgy



New Technologies Research Center University of West Bohemia



The Conference languages will be English. The **manuscripts for publication and presentations** will be accepted **in English** only.

Call for Papers

The Conference will include invited lectures, oral and poster presentations. Prospective authors are invited to send a short abstract first. Full papers of accepted contributions will be reviewed and published in **Key Engineering Materials** providing that the conference fee is paid by September 30, 2015 and the manuscript will be delivered by October 15, 2015. The guidelines for authors are available at the Conference web page www.tuke.sk/lmp.

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 contact person of LMP 2015 prior to **September 30, 2015**.

Scope

The scope of the conference is focused on the results of research and development 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, FIB, AFM, etc.) regardless of material type (metals, ceramics, plastics, biomaterials, concrete, etc.) are welcome.



Venue

The conference will take place at the Technical university of Liberec. Technical University of Liberec was founded in 1953 and educates more than 8,000 students. The dominant feature of Liberec is the 1012 m high Ještěd which is listed in the UNESCO. Accommodation is available in nearby hotels. For lectures, data-video projector will be provided.

Deadlines

June 30, 2015	Abstract*
July 20, 2015	Notification of acceptance
September 30, 2015	Registration and payment
October 15, 2015	Final programme
October 15, 2015	Full text

* (1 page A5 size)

Contact

LMP 2015
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Payment (conference fees)

300 € 1 contribution (article)
100 € for each additional contribution
330 € payment at registration
100 € accompanying person

Payment in CZK: *

Account number: 105879656/ 0300

* To the description of the payee give your full name. Variable symbol number will be issued after the approval of the abstract and final registration.

Payment in €: *

Account number: 681641283/0300

Bank address:

Československá obchodní banka, a.s.

Tř. 1. máje 18, 461 78 Liberec

Swift code: CEKOCZPP

IBAN: CZ98 0300 0000 0006 8164 1283

Account holder: Technical University of Liberec,
Studentská 2, 461 17 Liberec 1,
Czech Republic



Chairs of the conference

Prof. Ing. Petr Louda
Prof. Ladislav Pešek
Ing. Pavol Zubko

Scientific Board

doc. Ing. Olga Bláhová
Mgr. Radim Čtvrtlík
Assos. Prof. Petr Haušild
dr. hab. inž. Lukasz Kaczmarek
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Prof. Ing. Petr Louda
Prof. Jaroslav Menčík
Assoc. Prof. Jiří Němeček
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