

**Slovak University of Technology
in Bratislava**

Faculty of Mechanical Engineering

**Institute of Applied Mechanics
and Mechatronics**

and

**Slovak Society for Mechanics,
SAS**

would like to invite you
to the 18th international scientific
conference



April 11 – 13, 2016
Banská Štiavnica

ORGANIZING COMMITTEE

Chairman

Assoc. prof. JANČO Roland, PhD.

Members

MSc. SARVAS Martin

MSc. VALKOVIČ Vojtech

MSc. Horvát František

MSc. Čekan Michal

**ADDRESS FOR
CORRESPONDENCE**

The inquiries please address to:

Roland Jančo
STU in Bratislava, FME
Nám. slobody 17
812 31 Bratislava, Slovak Republic

Phone: +421 2 57296 395
Email: am2016@sc-jme.com

IMPORTANT DATES

January 25th 2015 - deadline for registration
All participants have to complete the on-line
registration form on

www.am2016.sc-jme.com

January 31st 2015 - notification of
acceptance

February 26th 2015 - payment of the
conference fee and submission of extended
abstract and full paper

CONFERENCE FEE

The conference fee, which includes one copy
of the conference proceedings, one CD-
ROM, attendance at all scientific sessions,
coffee breaks, meals during the conference
and the social program (including visit of
Banská Štiavnica historical center with
guide) and accommodation, is

350 €.

The conference fee will be not returned in
the case of absence of participant, but it is
possible to send an alternative person.

INFORMATION

The conference fee must be paid for:

**Slovenská spoločnosť pre mechaniku pri
SAV, Dúbravská cesta 4, 842 20
Bratislava**

Bank: Slovenská sporiteľňa Bratislava

Account No.: 0011466957/0900

Variable symbol: will be **submitting after
registration,**

Constant symbol: 0308

For foreign payments please use

IBAN: SK43 0900 0000 0000 1146 6957

SWIFT: GIBASKBX

Please provide the name of persons which
that fee shall cover and symbol "AM2016"
in the description of the bank transfer,

ORGANIZATOR

**Institute of Applied Mechanics
and Mechatronics,
Faculty of Mechanical Engineering
Slovak University of Technology
in Bratislava**

and

Slovak Society for Mechanics, SAS

*organised under the auspices of
Dean of the Faculty of Mechanical Engineering
doc. Ing. Branislav Hučko, PhD.*

kindly invite you to take part in

18th international scientific conference

APPLIED MECHANICS

11th – 13th April 2016

which will be held in Hotel **Grand-Matej**
(www.grandmatej.sk) in **Banská Štiavnica**,
Kammerhofská 5, 96901, Banská Štiavnica

The aim of the conference AM2016 is a meeting and presentation of scientific works of PhD students and young scientists. The organizers would like to invite researchers, scientists and academic staff who are interested in the scientific work of young beginning colleagues as well.

TOPICS OF THE CONFERENCE

- dynamics
- experimental mechanics
- noise and vibrations
- multibody dynamics
- computational mechanics
- biomechanics
- fluid mechanics
- mechatronics
- strength of materials, creep, plasticity
- fracture mechanics and fatigue
- durability and reliability of engineering structures
- structural mechanics

OFFICIAL LANGUAGES

Conference languages are Czech, Slovak, Polish and English.

CONFERENCE PROCEEDINGS

The conference proceedings and CD-ROM will contain extended abstracts of papers (two pages) and full paper written in English. Instructions and templates necessary for preparation of extended abstract and full paper could be downloaded from conference webpage www.am2016.sc-jme.com.

The Scientific Committee will select the top 10 articles. These articles, after peer review, will be published in the regular issue of journal "Journal of Mechanical Engineering – Strojnícky časopis".

PRESENTATION

Because of the comparatively short time of the

presentation (10 minutes), it is very important to prepare presentation very carefully (**slides have to be in English**).

Scientific Committee

Pawel Bachorz, Department of Applied Mechanics, FME SUT, Gliwice (Poland)

Jiří Blekta, Department of Applied Mechanics, FME TUL, Liberec

Lukáš Čapek, Department of Applied Mechanics, FME TUL, Liberec

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