

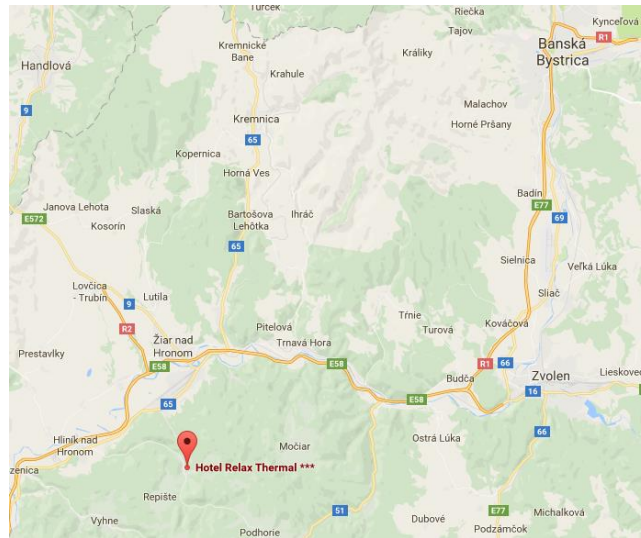
Important Dates

- **30 April 2017** – Deadline for registration and abstract submission
- **15 May 2017** - Notification of acceptance
- **19 June 2017** - Deadline for conference fee payment
- **31 July 2017** - Deadline for submission of full paper
- **31 August 2017** – Program

Accommodation & Venue

Accommodation of conference participants will be provided at the Thermal Spa in Sklené Teplice.

<http://www.kupele-skleneteplice.sk/en>



Bathhouse Relax Thermal has GPS coordination 48°31'49.4"N 18°51'46.8"E (48.530390N, 18.863003E)

Village Sklené Teplice is surrounded by wood and located in a beautiful valley of the Štiavnica Mountains near Stream Teplice.

The village has rich history and the earliest known written appearance of the village begins from the year 1340. The name of village Sklené Teplice is derived from the glass smelter that produced glass in order to process ores of precious metals. Teplice in the Slovak language means a warm spring.

The first written mention of using thermal water have origin in the late 1550s. The therapeutic effects of the mineral water were used by miners from nearby mining towns.

An important event was the organization of the first scientific conference by Ignace von Born in 1786th.

The old medieval mining town Banská Štiavnica is 14 km away. Banská Štiavnica is the UNESCO World Cultural Heritage site under the following name: Historic Town of Banská Štiavnica and the Technical Monuments on its Vicinity. In the town you can visit the Mining Museum, Museum of mineralogy or visit the mine which was mined gold and silver.

University of Žilina has more than 60 years of tradition and currently has seven faculties and over 10,000 students.



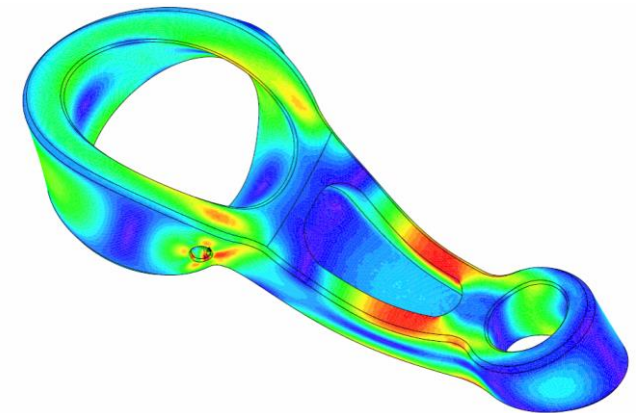
UNIVERSITY OF ŽILINA
Faculty of Mechanical Engineering

**XXII. Slovak – Polish
Scientific Conference
on**

Machine Modelling and Simulations MMS 2017

**September 5 – 8, 2017
Sklené Teplice, Slovakia**

Organises under the auspices of the
rector
Dr.h.c. prof. Ing. Tatiana Čorejová, PhD.



Dear Colleagues,

The 22nd International Slovak – Polis Conference on **Machine modelling and Simulations 2017** continues in Slovakia and will be held from 5th to 8th of **September 2017** in Sklené Teplice.

This international conference was established in 1996 and is held annually since then every year. Papers from last two conferences was published in Elsevier journal **Procedia engineering** registered on **WoS** and **SCOPUS**.

Scientific Committee

Prof. Milan Sága – Dean of the Faculty
Prof. Jerzy Bajkowski
Prof. Jozef Bocko
PhD. Eng. Maciej Bodnicki
Prof. Andrej Czan
Assoc. Prof. Vladimír Dekýš
PhD. Eng. Tomasz Domański
Prof. Grzegorz Domek
Prof. Marian Dudziak
Prof. Pavel Élesztős
Assoc. Prof. Robert Grega
Assoc. Prof. Radim Halama
Dr.h.c. Prof. Petr Horyl
Prof. Danuta Jasińska-Choromańska
Prof. Małgorzata Klimek
Assoc. Prof. Andrzej Kołodziej
PhD. Eng. Marcin Kubiak
Prof. Ivan Kuric
Prof. Ireneusz Malujda
Prof. Janusz Mielniczuk
Prof. Justín Murín
Assoc. Prof. Milan Nad'
Prof. Darina Ondrušová
Prof. Mariana Pajtášová
Prof. Františka Pešlová
Assoc. Prof. Wiesława Piekarska
Prof. Bogdan Posiadała
Assoc. Prof. Jerzy Rojek
Assoc. Prof. Alžbeta Sapietová
Prof. Norbert Sczygiol
Assoc. Prof. Jozef Soukup
PhD. Eng. Ksawery Szykiedans
PhD. Eng. Krzysztof Talaška

Prof. Eva Tillova
Assoc. Prof. Stefan Tomaszek
Dr.h.c. mult. Prof. František Trebuňa
Assoc. Prof. Milan Vaško
Prof. Ján Vavro
Assoc. Prof. Ján Vavro, jr.
Assoc. Prof. Jan Vimmr
Prof. Robert Zalewski
Prof. Jaroslav Zapoměl
Prof. Milan Žmindák

Organizing Committee

Assoc. Prof. Alžbeta Sapietová, PhD. - chairman
Assoc. Prof. Milan Vaško, PhD.
Ing. Lenka Jakubovičová, PhD.
Ing. Peter Kopas, PhD.
Ing. Marián Handrik, PhD.

Main Topics

- Methods and systems in machine design.
- Modelling and simulation, structural optimization.
- Machine dynamics and multibody systems simulations.
- Advanced industrial, automotive and green energy applications.
- Experimental mechanics, identification and validation.
- Modelling of structural materials, composites and nanomaterials.
- Physical and chemical properties of materials.
- Theoretical and applied mathematics in engineering.

Conference Secretariat

Ing. Lenka Jakubovičová, PhD.
Department of Applied Mechanics
Faculty of Mechanical Engineering
University of Žilina
Univerzitná 1
Žilina 010 26
E-mail: mms@uniza.sk
<https://mms.uniza.sk>

Conference fees

Participant 260 € (VAT included)
PhD. Student 210 € (VAT included)

The conference fee for participant and PhD. Students include:

- Book of abstracts and journal publications.
- Participation in all scientific sessions.
- Coffee breaks and social evening.
- Organizing expenses.

Accompany person 60 € (VAT included)

The conference fee for accompany person include:

- Coffee breaks and social evening.

Accommodation and food are payed by cash or by credit card at venue of a conference (Visa Card or Master Card) 141 € (VAT included)

Payment

The conference fee payment should be made before 19th of June, 2017 via the bank transfer to the account.

Payment information:

Bank name: Štátna pokladnica

BIC-SWIFT: SPSRSKBA

IBAN: SK34 8180 0000 0070 0026 9861

Details of Payment:

Name_Surname_MMS2017/102240

Conference Contributions

Conference contributions will include invited lectures (30 min) and contributed papers (10 min).

Publication of the papers

Full papers in English will be published in “**MATEC Web of Conferences**”, www.matec-conferences.org (indexed in **WoS**, **SCOPUS** ...). Only paper with active presentation will be published!

Main Topics

The conference languages are English, Slovak and Polish with no simultaneous translation service.