

# INTERNATIONAL FEDERATION FOR THE PROMOTION OF MECHANISM AND MACHINE SCIENCE

GEORGIAN COMMITTEE OF IFToMM "Mechanics 2016" International Conference June 23-25, 2016, Tbilisi, Georgia http://www.gciftomm.org.ge

Dear colleagues

International Federation for the promotion the of machines and mechanisms science (IFToMM) and Georgian Committee of IFToMM with the assistance and support of Georgian Technical University, Institute of Machines Mechanics, Georgian Aviation University, Ak. Tsereteli State University, Kutaisi National University and Georgian Engineering Academy will held on June 23-25, 2016 in Tbilisi, Georgia, an International Scientific Conference "Mechanics 2016".

The conference will be held in accordance with the Resolution of the International Scientific Conference "Mechanics 2014" (19-21 June 2014) that was organized under the patronage of IFToMM, Georgian Committee of IFToMM, Georgian Technical University and Institute of Machines Mechanics.

We are honored to invite you to participate in the conference.

#### Under the patronage

of International Federation for the Promotion of Mechanism and Machine Science, Georgian Technical University, Institute of Machines Mechanics, Georgian Aviation University, Georgian Engineering Academy.

## **Organizing Committee**

**Chairman** - Nodar Davitashvili - Chairman of Georgian Committee of IFToMM.

#### Co-chairman:

Archil Prangishvili – Rector of Georgian Technical University,

Tamaz Natriashvili – Director of Institute of Machines Mechanics,

Sergo Tepnadze – Rector of Georgian Aviation University,

Merab Iremadze - Vice-rector of Ak. Tsereteli State University,

Amiran Aptsiauri – Rector of Kutaisi National University.

**Technical Program chair**: Otar Gelashvili Dean of Faculty of Transportation and Mechanical Engineering of GTU **Secretary General** – Gela Kipiani

## **International Scientific Committee**

- R. Alizade (Azerbaijan)
- V. Algin (Belarus)
- V. Bakhshaliev (Azerbaijan)
- V. Glazunov (Russia)
- M. Gouttefarde (France)
- G. Danieli (Italy)
- M. John D. Hayes (Canada)
- Ion Visa (Romania)
- S. Joldasbekov (Kazakhstan)
- O. Klus (Poland)
- S. Poddubko (Belarus)
- Y. Sarkissyan (Armenia)
- Sh. H. Chang (China-Taipei)
- M. Ceccarelli (Italy)
- K. Zimmermann (Germany)

## Local organizing committee

- V. Abaishvili (Georgia)
- V. Gogilashvili (Georgia)
- R. Makharoblidze (Georgia)
- T. Mchedlishvili (Georgia)
- E. Medzmariashvili (Georgia)
- T. Nadiradze (Georgia)
- T. Natriashvili (Georgia)
- D. Tavkhelidze (Georgi)
- R. Turmanidze (Georgia)
- A. Sharvashidze (Georgia)
- M. Tsikarishvili (Georgia)

# Topics of the conference

- General Mechanics
- Applied Mechanics
- Hydroaeromechanics
- Mechanics of aircrafts
- Mechanics of rigid deformed body
- Mechanics of technological machines
- Mechanics of transportation machinery
- Mixed problems of mechanics
- Economics and mechanics of engineering
- History of Mechanics

## Presentation and proceedings

The working languages of Conference are: English, Russian and Georgian. Official language for drawing the papers is English.

# Paper submission, presentation and publication

All papers will be considered and reviewed. Authors are requested to submit a full paper up to 6-10 and would be drawn up in accordance with requirements of <a href="http://www.iftomm.org/journals">http://www.jftomm.org/journals</a> or <a href="http://www.pam.edu.ge">http://www.pam.edu.ge</a> "For authors".

#### **Deadlines**

Application submission February 20, 2016 Full paper submission March 14, 2016 Registration fee: May 20, 2016 Registration: June, 22-23, 2016 Conference work June 23-25, 2016

Accepted and positively evaluated by organizational committee of conference reports in case of registration fee payment will be published in special issue of Scientific Journal of IFToMM "Problems of Mechanics" Abstracts and full papers should be submitted through the Conference to e-mail address: mechanics2016@gciftomm.org.ge

## Registration

The registration fee makes **US \$ 350** The registration fee includes:

- expenses on conference technical support;
- Coffee break, banquet, cultural program for participants;
- Kits for participants;
- Publication of a special scientific issue; Mail service (including the postage for foreign participants to send of scientific issue)

At payment of registration fee the author (authors) receives a single Proceedings.

Transportation, meals and accommodation at the expense of participants

The payment will be transfer till to May 20, 2016 on account

INTERMEDIARY: HSBC BANK USA SWIFT: MRMDUS 33

TBC BANK'S CORRESPONDENT

ACCOUNT; # 000-305022

BENEFICIARY'S BANK: HEAD OFFICE

SWIFT: TBCBGE 22

VAKE BRANCH OF JSC TBC BANK 11, CAVCHAVADZE Av., TBILISI,

GEORGIA

SWIFT: TBCB GE 22830 BEN'S ACCOUNT: GE20TB0600000075070147

NAME OF BENEFICIARY "GEORGIAN COMMITTEE OF THE INTERNATIONAL FEDERATON FOR THE THEORY OF

MACHINES & MECHANISMS"
Destination: International Conference "Mechanics-2016" registration fee

## **Conference location**

Tbilisi is the capital and the largest city of Georgia, lying on the banks of the Mtkvari River with a population of roughly 1.5 million inhabitants. Founded in the 5th century by the monarch of Georgia's Vakhtang Gorgasal, Tbilisi has served, with various intervals, as Georgia's capital for more than a thousand years. <a href="http://en.wikipedia.org/wiki/Tbilisi">http://en.wikipedia.org/wiki/Tbilisi</a> Tbilisi International Airport is located on distance of 25 km from Tbilis

#### Accomodation

We recommend the two hotels "Leville" (daily 40-80 US \$) and "Iliani" (daily 80-130 US \$), located in adjacent of GTU.
Also is possible to make room booking on arbitrary Tbilisi hotels
<a href="http://www.hotels.com.ge/?lang="http://www.hotels.com.ge/?la

#### Secretariat

For any specific information please use the e-mail address

mechanics2016@gciftomm.org.ge or make call +995 555 372583 Malkhaz Nikoladze