











**Applied Mechanics of Armenia** Ministry of Science and Education of the **Republic of Armenia Russian National Committee on Theoretical** and Applied Mechanics **Solid Mechanics Scientific Council of Russian Academy of Sciences Institute of Mechanics of the National** Academy of Sciences of the Republic of **Armenia Ishlinsky Institute for Problems in Mechanics** of the Russian Academy of Sciences **Yerevan State University** Yerevan State University of Architecture and Construction **State Engineering University of Armenia** 

**Young Scientists Council** 

**National Committee on Theoretical and** 

International School-Conference
of Young Scientists
«MECHANICS 2013»
dedicated to 70<sup>th</sup> anniversary of NAS RA

# 1–4 October, 2013 Tsakhkadzor, Armenia

#### **FIRST ANNOUNCEMENT**

The international conference will be held on 1-4 October, 2013 on the basis of the Institute of Mechanics, NAS RA. The **topics of the conference** will be the following:

- Contact mechanics
- Mechanics of accreted solids
- Thin-walled systems
- ➤ Mechanics of viscoelastic and plastic solids
- Tribology
- > Fracture mechanics
- > Coupled fields in deformable media
- Mechanics of composites
- Soil mechanics
- Mechanics of fluids
- Optimal design and control theory.
- Mechanics of nano-systems
- > Structural mechanics
- Biomechanics
- Hydraulics and hydraulic facilities.
- > Experimental mechanics

Young scientists, researchers and postgraduates under 35, who are specialized in field of mechanics, are invited to participate at the school-conference.

conference will be published. The article should not exceed <u>five</u> pages.

### Co-chairmen:

V.Hakobyan (Armenia), A. Manzhirov (Russia) Vice-chairmen:

A.Sahakyan (Armenia), M. Sumbatyan (Russia) Scientific Secretaries:

L.Dashtoyan (Armenia), D. Parshin (Russia)

#### **CONFERENCE PRELIMINARY PROGRAM**

**30 September** participants registration and

arrival in Tsakhkadzor

**1 October** opening of conference,

lections of famous scientists

and reports of young

scientists

**2-3 October** lections and reports

**4 October** closing of school-conference

and departure

### **IMPORTANT DATES AND DEADLINES**

- 15 May, 2013 the last day of applications' reception of participation in conference with annotation of proposed report.
- 1 August, 2013 the last day of representation of the texts of the reports, preparing in Microsoft Word format.

A registered author is able to submit one paper. Conference languages are Russian and English.

### **CONTACT INFORMATION**

Please send the application forms for participation to the following address:

E-mail: mechins.sci.am+ysc2013@gmail.com

Phones: +37410 56-81-89

Address: Institute of Mechanics NAS RA, Baghramyan Street 24 /2, 0019 Yerevan, Armenia

## **REGISTRATION FEES**

The registration fee for participants from abroad is 300 EURO (200 EURO for post-graduates and students). The registration fees covers invitation and admission to all conference sessions, the conference material, conference proceedings, accommodation and feeding expenses, cultural program and some extras.

Further details regarding registration fees one can find on the site of the conference.

www.mechins.sci.am/YOUNG 2013

