



**V INTERNATIONAL CONFERENCE
ON TOPICAL PROBLEMS OF
CONTINUUM MECHANICS
(TPCM 2017)**

**with a Special Session in Honor of
Alexander Manzhirov's 60th Birthday
October 2–7, 2017, Tsaghkadzor, Armenia**

SECOND ANNOUNCEMENT

The V International Conference will be held on October 2–7, 2017 and hosted by the Institute of Mechanics of the National Academy of Sciences of the Republic of Armenia.

AIMS AND SCOPE

During the conference a Special Session will be organized in honor of Foreign Member of the National Academy of Sciences of the Republic of Armenia, Professor Alexander Manzhirov on the occasion of his 60th birthday and to celebrate his contributions to mechanics and applied mathematics. The conference aims to bring together leading academic scientists, researchers, and engineers to exchange and share their experience and results on all aspects of continuum mechanics. It also aims to provide the premier interdisciplinary forum for researchers, practitioners, and educators to present and

discuss the most recent innovations, trends, and concerns, practical challenges encountered and solutions adopted in the field of continuum mechanics.

ORGANIZED BY

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
National Committee of Theoretical and Applied
Mechanics of Armenia
Russian National Committee on Theoretical and
Applied Mechanics
National University of Architecture and
Construction of Armenia

Topics of interest include but are not limited to:

- General Problems
- Contact Mechanics
- Mechanics of Growing Solids
- Mechanics of technological processes
- Mechanics of additive manufacturing
- Thin-walled Structures
- Elasticity and Viscoelasticity
- Plasticity
- Tribology
- Fracture Mechanics
- Coupled Fields in Solids
- Composites
- Soil Mechanics
- Fluid Mechanics
- Optimal Design and Control Theory.
- Mechanics of Nano-systems
- Structural Mechanics
- Biomechanics
- Hydraulics and Hydraulic Facilities
- Experimental Mechanics

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R.Velmurugan (India), A.Zhurov (UK), V.Zimin
(Russia)

IMPORTANT DATES AND DEADLINES

- **June 15, 2017** – Draft full-length and brief papers submission deadline
- **July 15, 2017** – Notification of acceptance
- **August 1, 2017** – Camera-ready full-length and brief papers due deadline

PRELIMINARY PROGRAM

- **October 2** – Registration at the Institute of Mechanics in Yerevan and transfer to Tsaghkadzor
- **October 3** – Opening ceremony and conference sessions
- **October 4–6** – Conference sessions
- **October 7** – Closing ceremony, transfer to Yerevan

REGISTRATION AND CALL FOR PAPERS

Registration forms should be sent to the conference email address or be filled online. A full regular registration fee must be paid per paper. All accepted brief papers in English or in Russian (not exceed 2 pages) will be published by the beginning of the conference in Materials of TPCM 2017.

The selected full-length papers in English (unlimited number of pages but not less than 5) will be published in the Journal of Physics: Conference Series (JPCS) of the Institute of Physics (IOP), indexed by Scopus.

The templates and guidelines for the manuscripts preparation are available online. The official language of the Conference is English.

REGISTRATION FEES

Registration fee for participants covers invitation, access to all conference sessions, conference

proceedings, registration materials, transfer, full pension accommodation, sightseeing tours, and some extras. For more detail, please visit the conference website.

Early bird registration (until August, 15, 2017)

Registration fee (full-length paper)	550 EUR
Registration fee for young scientists (full-length paper)	450 EUR
Additional full-length paper	100 EUR
Registration fee (brief paper)	450 EUR
Registration fee for listeners, students, or young scientists	350 EUR
Registration fee for accompanying person	250 EUR

Regular registration (after August, 15, 2017)

Registration fee (full-length paper)	600 EUR
Registration fee for young scientists (full-length paper)	500 EUR
Additional full-length paper	100 EUR
Registration fee (brief paper)	500 EUR
Registration fee for listeners, students, or young scientists	400 EUR
Registration fee for accompanying person	300 EUR

VENUE

Tsaghkadzor is located 50 kilometers north of the capital Yerevan and 3 kilometers east of the provincial centre Hrazdan. Surrounded with alpine meadows, the town is situated on the southeastern slope of the Teghenis Mountain, at a height of 1841 meters above sea level. The Tsaghkunyats mountain range is located to the west of the town.



ACCOMMODATION

Participants of the conference will be accommodated in Tsaghkadzor Writers House (Charents Street 6, Tsaghkadzor 2310, Armenia). The conference will take place in the same boarding house.

VISA SUPPORT

If you need a travel visa to Armenia, we will be glad to issue an invitation letter to support your visa application. Please contact us:

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