Ministry of Education and Science of Ukraine
Odesa State Academy of Civil Engineering and Architecture
Institute of Strength Problems named after G.S. Pisarenko
of the National Academy of Sciences of Ukraine
University of West Attica (Technological Educational Institute of Athens)
University «North» (Croatia)

## **ANNOUNCEMENT**

# VII INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE

## "ACTUAL PROBLEMS OF ENGINEERING MECHANICS"

12 - 15th of May, 2020



Odesa - 2020

# APPLICATION FOR PARTICIPATION IN VII INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE "Actual problems of engineering mechanics"

Surname	
Name	
Science degree	
Academic title	
Organization name (	full)
Post address	
Telephone	fax
E-mail	
Payment of registrati	on fee (payment order, receipt)
Date	Signature

#### ADDRESS OF THE CONFERENCE ORGANIZING COMMITTEE

Odesa State Academy of Civil Engineering and Architecture

Didrikhsona str., 4, 65029, Odesa, Ukraine, Department of Structural Mechanics,

"Actual problems of engineering mechanics" Organizing Committee.

Telephones for reference: (050) 3333754 – Odesa; (048) 732-34-02

E-mail: sng@ogasa.org.ua, marshall@te.net.ua (theme: "Conference-2020")

#### KEYDATES

First announcement	till 24.09.2019
Second announcement	till 12.03.2020
Reception of applications, theses, articles	till 30.04.2020
Proceedings publication	till 11.05.2020

#### CONDITIONS OF PARTICIPATION IN THE CONFERENCE

Registration fee: full participation - 300 UAH, correspondence participation - 60 UAH.

Participants will be accommodated on the base of OSACEA, located near the Black Sea. As part of the conference, a cultural program is provided for guests with visits to the sights of Odessa, museums and theaters. More information about the conditions of participants accommodation and the cultural program on the conference website (<a href="https://sites.google.com/ogasa.org.ua/apem/">https://sites.google.com/ogasa.org.ua/apem/</a>). **Theses** and abstracts of scientific articles will also be posted here.

Accepted materials will be published in the collection of abstracts of conference reports. The cost of abstract publication is 60 UAH. for each page of A5 format, conference participants can also submit an article for publication in collections: «Bulletin of Odessa State Academy Of Civil (http://odaba.edu.ua/library/periodicals/professional-Engineering And Architecture» Politechnichnyi Universytet. editions/bulletin-of-the-odaba), «Odes'kyi Pratsi» (http://pratsi.opu.ua/) (both journals are included in the list of professional publications of the Ministry of Education and Science of Ukraine and indexed by Index Copernicus, Google Scholar, etc. databases. Author's guides for theses and articles are on the conference website (https://sites.google.com/ogasa.org.ua/apem/) and on the website of the OSACEA's Department of Structural Mechanics (https://stroymeh.ogasa.org.ua/).

In addition, the contract with Trans Tech Publications Ltd (Zurich, Switzerland) on the indexation of materials from the APEM-2020 conference was extended. Participant papers that satisfy the requirements will be published in a separate volume in a scientific journal indexed by Scopus. Only articles in English with a volume of 6 pages or more, which are designed in accordance with the requirements of the publisher, will be accepted for publication. Two reviews should be attached to the article (one is external). According to the conditions of publication, one of the authors of the article must be present at the conference. Estimated cost of publication is **80 euros.** 

Conference working languages: Ukrainian, Russian, English.

To participate in the conference, it is necessary by 30th of April 2020 to draw up and send to the Organizing Committee: an application for participation; abstracts of reports (up to 4 pages); articles (indicating the collection for publication). The organizing committee sends details for payment only after receiving an application for personal participation and (or) theses of the oral report.

#### SCIENTIFIC PROGRAM

It is planned to hold plenary, sectional and poster reports and round tables on the areas of:

- 1. Fundamental researches in the mechanics.
- 2. Computer mechanics.
- 3. Building and machine building structures.
- 4. Biomechanics and bioengineering.
- 5. Construction materials.

#### Author's guides for theses preparation

- 1. Text in the Microsoft Word; single spacing, Times New Roman font.
- 2.Page format: A5 148×210 mm; margins: all 1,5 cm.
- 3. Theses materials can be presented in Ukrainian, Russian or English.
- 4. The order of the elements of the text and fonts:
- UDC 10, on the left;
- TITLE 12, centered, large, bold;
- Surname and initials 11, centered; bold;
- Place of work, e-mail 9, centered; normal;
- Main text 10, by both sides, indent 0,75 cm;
- references 9, by both sides, by reference;
- TITLE\* 10, centered, large, bold;
- Abstract\* 9, by both sides, without indents, italic;
- \* if the main text is in Russian, here it is given in English and vice versa.
- 4. After each section one line spacing.
- 5. Figures and plots in jpeg, bmp, tif, gif formats.
- 6. Tables should be formed in Word, caption: *Table number. Title* (Times New Roman, 10, italic, on the right).
- 7. Formulas should be centered, with the ability to edit them (equation editor «Microsoft Equation 3.0»), equation numbering on the right. Fonts: main 12; large index 9; small index 7; large symbol -15; small symbol 12.

#### **Example of theses preparation**

UDC 624.012.25: 539.386

## APPLICATION OF BOUNDARY INTEGRAL EQUATIONS METHOD TO THE SOLUTION OF PLATE BENDING PROBLEM

**Ivanov O.I., Dr. Tech. Sc., Prof.** Odesa national polytechnic university, Odesa

Petrov P.P., PhD, Associate Prof.

Lutsk national technical university, Lutsk

Further text of theses...

[1]. Enumeration of references

#### THESES TITLE IN RUSSIAN

Abstract in Russian

All materials (applications for participation, articles, theses) should be sent only to the address of the Organizing Committee of the conference!