

UKRAINIAN CONFERENCE ON APPLIED MATHEMATICS

<http://ami.lnu.edu.ua/ucam/>

Ivan Franko National University of Lviv, Ukraine

September 28 – 30, 2017

The international conference UCAM is dedicated to the 100th birth anniversary of Professor Olexandr Kostovskiy, the founder of the Computational Mathematics Division at Ivan Franko National University of Lviv.

The goal of the conference is to foster collaboration between applied mathematicians working in related fields at various institutions.

Main topics: Boundary Integral Equation Methods, Boundary Element Methods, Finite Element Methods, Finite Difference Methods, for Direct and Inverse Problems; Newton-type Methods for Non-Linear Operator Equations and related Directions of Applied and Computational Mathematics; Problems in Computer Science.

Program committee: R.Chapko (Ukraine) - Chair, Ya.Savula (Ukraine) - Chair, M.Bartish (Ukraine), H.Bulut (Turkey), I.Cherevko (Ukraine), Y.Gandel (Ukraine), I.Gavrilyuk (Germany), D.Gintides (Greece), O.Ivanyshyn Yaman (Turkey), B.T.Johansson (UK), O.Khimich (Ukraine), R.Kress (Germany), R.Kushnir (Ukraine), M.Kutniv (Ukraine), V.Makarov (Ukraine), H.Mang (Austria), L.Marin (Romania), V.Mykhaskiv (Ukraine), O. Nakonechniy (Ukraine), M.Nikitchenko (Ukraine), S.Pereverzyev (Austria), L.Plaskota (Poland), M.Prytula (Ukraine), B.Rubino (Italy), H.Shynkarenko (Ukraine), J.Sladek (Slovakia), V.Sladek (Slovakia), S.Solodky (Ukraine), H.Tsehelyk (Ukraine), R.Vorobel (Ukraine), W.Wendland (Germany), S.Yaroshko (Ukraine), G.Zholtkevych (Ukraine).

Local organizing committee: I.Dyyak - Chair, A.Dudykevych, Ya.Garasym, V.Horlach, Yu.Muzychuk, B.Ostudin, S.Shakhno, V.Vavrychuk, H.Yarmola.

Conference Secretary: Lilia Pakholkiv.

Conference place: main building of Ivan Franko National University of Lviv, University str. 1, Lviv, Ukraine.

Conference languages: English, Ukrainian.

Planned sections: - Integral Equations for Applied Problems; - Numerical Methods for Non-Linear Equations; - FEM with Applications; - Computer Science Problems.

Registration procedure: Author should submit the electronic version of proceeding to Organizing Committee by e-mail. The Organizing Committee will inform of acceptance or rejection.

Registration fee: It is 300 UAH for participants from Ukraine and 50 EUR for participants from others countries. Fee in UAH can be paid via credit card transfer (account details will be sent on request).

Fee in EUR can be paid on-site. The registration fee covers expenses for conference proceeding book and coffee breaks.

Conference proceeding: It should be prepared in one of the conference languages in LaTeX (1 or 2 full pages length). Authors should prepare their proceeding using LaTeX, according to the guidelines and templates, and then convert the file to PDF. It is important to ensure that when you submit your proceeding, it is in its final form ready for publication, and has been thoroughly proofread. Please follow these essential guidelines when preparing your proceeding:

- Paper size is A4 - 21cm (width), 29,7cm (height). All pages are portrait. Margins are 4cm (top), 4.5cm (left), 3.4cm (right) and 5.7cm (bottom). Font size is 12pt.
- The proceeding includes the author's name and affiliation (full name of organization including city and country).
- There are no page numbers, or headers and footers, within the proceeding.
- The Latex/PDF is free of formatting errors (e.g. corrupt equations, missing or low-resolution figures).
- Text is single spaced.

- Reference lists are checked for accuracy. References can only be linked via Crossref if they are correct and complete.
- Figures are placed within the text.
- Please, do not define any macros.

All speakers are asked to submit proceedings with LaTeX, PDF and figures files.

Example of template can be downloaded [here](#).

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Important Dates

Proceeding submission deadline: July 1, 2017

Conference dates: September 28-30, 2017