

First Announcement

Dear friends and colleagues!



On May 24, 2017, the scientific society is celebrating 75-th year anniversary of Doctor of Science, Professor, Corresponding Member of NAS of Ukraine Alexander STEPANETS (1942-2007), who was a famous mathematician, expert in the field of approximation theory. On this occasion, the Institute of Mathematics of National Academy of Science of Ukraine jointly with Donbas State Pedagogical University organizes the International conference "Theory of approximation of functions and its applications" (May 28 - June 3, 2017, Slovyansk, Donetsk region, Ukraine) dedicated to his memory.

The conference will be held at the main building of Donbas State Pedagogical University in Slovyansk, 19, General Batyuk Str.

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Topics:

- Theory of approximation of functions
- Harmonic analysis
- Differential equations

The program of the conference will consist of 30 and 15 minutes talks and poster papers. Official languages of the conference will be Ukrainian and English.

Registration Fee

The preliminary registration fee is 250 UAH for participants from Ukraine, UAH equivalent of 30\$ for participants from CIS and UAH equivalent of 100\$ for participants from the other countries. Registration fee should be paid at the registration desk.

Excursion

There will be excursions to the National Park *Sviati Hory* (Sviatohirsk) and salt mines (Soledar).

Abstracts

Abstracts of talks will be published by the beginning of the Conference. Please prepare abstracts as a text file in accordance with example set out below and send to e-mail: confstepanets2017@gmail.com

The deadline to receive the abstract is **March 1st, 2017**.

TEX-FILE PREAMBLE:

```
\documentclass[12pt]{article}
\setlength{\voffset}{-25mm}
\setlength{\hoffset}{-20mm}
\setlength{\textwidth}{170mm}
\setlength{\textheight}{240mm}
\usepackage{amsmath,amssymb,euscript,amsthm,amsfonts}
\usepackage[cp1251]{inputenc}
\usepackage[english,russian,ukrainian]{babel}
```

```
\begin{document}
\begin{center}
\textbf{\Large \sc Title of the article}\\
\textbf{Name(s) of the Author(s)}\\
Affiliation\\
\textit{name@domain.com} %e-mail
\end{center}
```

Text of abstract. %The whole document should fit on one page.

% Please, do not use automatic enumeration of formulas, theorems etc.

```
\textbf{Theorem.} \textit{Statement of the theorem.}
\medskip
\small
```

1. Author. The title of the paper, The title of journal, year, vol., pages.

2. Author. The title of the book. - City: Publisher, year.

```
\end{document}
```

The requirements can also be found at <http://ddpu.edu.ua/stepconf2017/>. Abstracts that do not meet the requirements, will not be accepted for publication.

We will be glad if you will participate in the conference. To participate in the conference please register for the conference website <http://ddpu.edu.ua/stepconf2017/> by **March 1, 2017**.