

First Announcement

Dear friends and colleagues!



On May 24, 2012, the scientific society is celebrating 70-year birthday anniversary of Doctor of Science, Professor, Corresponding Member of NAS of Ukraine Alexander Ivanovich 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 Kamianets-Podilsky Ivan Ohienko National University organizes the international conference "Theory of approximation of functions and its applications" (May 28 - June 3, 2012, Kamenets-Podolisky, Ukraine) dedicated to his memory.

The conference will be held at the Physical and Mathematical Faculty of Kamianets-Podilsky Ivan Ohienko National University at: Kamianets-Podilsky, st. Ural's'ka 1.

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Topics:

- Approximation of functions of a real variable
- Approximation of functions of a complex variable
- Approximation of functions of several variables
- Approximation of functions in linear spaces
- Harmonic analysis

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

Registration Fee

The preliminary registration fee is 20\$ for participants from Ukraine, 30\$ for participants from CIS and 100\$ for participants from the other countries. Registration fee should be paid at the registration desk.

Excursion

There will be excursions to the picturesque places of Kamianets-Podilsky, the historical and architectural park Khotyn Fortress and the ancient Bakota's Cave Monastery (XI-XII c.).

Abstracts

Abstracts of talks will be published by the beginning of the Conference. Please prepare the abstracts as a tex-file in accordance with the example set out below and send them to e-mail: stepconf2012@gmail.com.

Last term of sending the abstracts is March 1st, 2012.

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}
```

Abstracts that do not meet the requirements, will not be accepted for publication.

We will be glad if you take part in the conference. If you wish to attend the conference, please fill out the registration form on <http://www.imath.kiev.ua/~funct/stepconf2012/en/index.php/> not later than 1st March of 2012.