V. I. Vernadsky Crimean Federal University

Miskhor – Simferopol, Russia

Equations of Convolution Type in Science and Technology

ECTST-2019

All-Russian scientific and practical conference with international participation “Equation of Convolution Type in Science and Technology” ECTST-2019 dedicated to the 90th Anniversary of the birth of Yuri I. Chersky will be held from 25 to 28 September, 2019 in the city of Mishor (Big Yalta), Crimea.

Program Committee

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ECTST-2019 aims to discuss the latest achievements and future research on convolution type equations and related problems in the field of differential equations, equations of mathematical physics, geometry, incorrect problems, as well as in interdisciplinary studies.

The list of themes and topics includes, but is not limited to:

1. Convolution type equations and boundary value problems of the theory of analytic functions.

2. Differential equations, mathematical physics, geometry.

3. Nonlinear equations of convolution type.

4. Nonlinear dynamic system.

5. Ill-posed and inverse problems.

6. Optimization method. Extremal problem. Approximate solution methods.

7. Interdisciplinary studies, applications of convolution type equations.

Important dates. Registration and abstract submission deadline: August 25, 2019. Notification to authors: September 5, 2019.

Registration and abstracts. The submission site is <http://ectst.ru> or via email: cherskyectst@gmail.com Papers should be in Russian or English. Terms of submission and registration can be found on the website of the conference.

The conference program includes plenary, sectional reports and poster presentations, as well as mini-symposia. It is expected the release of the book of abstracts and posting of reports in the form of articles in the journal “Dynamical Systems” (dynsys2011@yandex.ru) and a special issue of scientific works “MICME-2019” (http://micme.cfuv.ru, micme2017@yandex.ru).

Address of organizing Committee. Faculty of Mathematics and Informatics, V. I. Vernadsky Crimean Federal University, prospect of Academician Vernadsky, 4, 295007 Simferopol, Russia. E-mail: cherskyectst@gmail.com.

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