

Third Announcement

VI CONGRESS OF MATHEMATICIANS OF MACEDONIA

June 15 – 18, 2016 Ohrid, Republic of Macedonia

This is the third invitation to participate in the VI Congress of Mathematicians of Macedonia that is organized by the Union of Mathematicians of Macedonia. The Congress will take place in Metropol Lake Resort, Ohrid, from June 15 to June 18, 2016.

The VI Congress has an international character and it is open to all areas of mathematics and its applications. The Congress agenda will include plenary lectures, short communications and poster sessions, organized in the following sections:

Section 1: Algebra, Discrete Mathematics, Combinatorics and Number Theory.

Section 2: Complex Analysis, Real Analysis and Functional Analysis.

Section 3: Differential Equations and Dynamical Systems.

Section 4: Topology, Geometry, Differential Geometry and Mathematical Physics.

Section 5: Probability, Statistics, Numerical Mathematics and Optimization.

Section 6: Actuarial Mathematics, Mathematical Finance and Modeling in Economy.

Section 7: Mathematical Aspects of Computer Sciences.

Section 8: History of Mathematics and Mathematics Education.



Two seminars for teachers in primary and secondary education will be held. The participants of these seminars will receive appropriate certificates. The topics are:

Seminar 1: Enhancing mathematical education through combinatorics.

Seminar 2: The role of elementary number theory in teaching mathematically gifted students: opportunities and challenges.

Lecturers of the seminars will soon be announced.

DEADLINE DATES	
May 1, 2016	Submission of workshop proposal form
May 22, 2016	Registration deadline
May 29, 2016	Abstract submission deadline
June 5, 2016	Notification of abstract acceptance

REGISTRATION FEE

The registration fee for the participants of Sections 1-8 is 90 EUR, for the participants of the workshops is 60 EUR, for the participants of (one or both) seminars is 35 EUR, for the accompanying persons is 35 EUR, and for undergraduate students is 10 EUR.

Detailed information about registration fee payment can be seen on: http://cmm2016.smm.com.mk/registration/registration-fee/

WORKSHOPS

International Workshop on Generalized Functions and Pseudo-differential Operators

The main purpose of this workshop is to promote modern research developments on the interaction of the fields of generalized functions and pseudo-differential operators, as well as their applications to other areas of mathematics. The workshop has an international character; it will bring together national and international experts on these two subjects, young researchers, and doctoral students. Duration: 3 days.

Co-organizers:

Stevan Pilipovic, Department of Mathematics and Informatics, Faculty of Sciences, University of Novi Sad Bojan Prangoski, Faculty of Mechanical Engineering,

Ss. Cyril and Methodius University, Skopje

Jasson Vindas, Department of Mathematics, Ghent University, Belgium.

For more information please visit: www.cmm2016.mk/workshops

TRAVEL, VISA and ACCOMODATION INFORMATION

Please visit the following web pages:

http://cmm2016.smm.com.mk/information/travel-info/http://cmm2016.smm.com.mk/information/accommodation/

CONTACT

Organizing Committee of the VI Congress Union of Mathematicians of Macedonia Bul. Aleksandar Makedonski bb., P. Fax 10, 1130 Skopje, Republic of Macedonia

E-mail: cmm.smm.2016@gmail.com

Phone: +389 76 220 414, +389 75 897 187 Website: http://cmm2016.smm.com.mk/

Fixed point theory and its applications

The purpose of the special session on "fixed point theory and its applications" is to bring together leading experts and researchers in fixed point theory and to assess new developments, ideas and methods in this important and dynamic field. A special emphasis will be put on applications in related areas, as well as other sciences, such as the natural sciences, medicine, economics and engineering. Duration: 1 day.

Organizer and workshop leader:

Erdal Karapinar, Atilim University, Ankara, Turkey

For more information please visit

http://cmm2016.smm.com.mk/program/workshop-2/