# Second Congress of Greek Mathematicians SCGM-2022

July 4-8, 2022 Athens, Greece

### **Organizers**

Department of Mathematics, National and Kapodistrian University of Athens	School of Applied Mathematical and Physical Sciences, National Technical University of Athens
Department of Mathematics, Aristotle University of Thessaloniki	Department of Mathematics, University of Patras
Department of Mathematics, University of Ioannina	Department of Mathematics and Applied Mathematics, University of Crete
Department of Statistics, Athens University Economics and Business	Department of Mathematics, University of the Aegean
Department of Mathematics, University of Thessaly	School of Science and Technology Hellenic Open University
Department of Mathematics, University of Western Macedonia	

## **Second Announcement**

The Hellenic Mathematical Society (HMS) was founded in 1918 with the main goal to further and encourage the study and research in Mathematics and its numerous applications, as well as the evolvement of Mathematical Education in Greece. Today, 104 years later, the HMS has more than 12.000 members and 40 regional branches across Greece.

Amongst the main objectives of the HMS are:

- the advancement of mathematics;
- the fostering of free exchange of information between mathematicians, scientists and the society at large;
- the substantial and continuous improvement of mathematical education and the advancement of general education;
- to inform Greek mathematicians on recent progress made in science and technology and offer them practical assistance in matters which may occur during their work at school.

The Second Congress of Greek Mathematicians aims to make Athens once more a city of reunion of all Greek Mathematicians living in Greece and abroad.

The programme of the Congress will cover all areas of theoretical and applied mathematics. It will host plenary lectures, invited lectures, and several sessions and mini-symposia tentatively in: Algebra, Number Theory and Combinatorics, Analysis, Differential Equations, Foundations,

Philosophy of Mathematics, Geometry and Topology, History of Mathematics / Mathematics Education, Mathematics of Computer Science, Numerical Analysis and Scientific Computing, Probability, Statistics and Applications.

The official languages of the conference are English and Greek.

#### **Invited Speakers**

- Akrivis G., University of Ioannina,
- Alexakis Sp., University of Toronto
- Bertsimas D., Massachusetts Institute of Technology
- Chlouveraki M., University of Versailles-St Quentin
- Dafermos C., Brown University
- Emiris I., National Kapodistrian University of Athens
- Frantzikinakis N., University of Crete
- Kalfagianni E., Michigan State University
- Kontoyiannis I., University of Cambridge
- Koukoulopoulos D., University of Montreal
- Souganidis P., University of Chicago
- Sousi P., University of Cambridge

At this stage, colleagues who may be interested in attending the Congress should send a responding message with their full address, fax and e-mail to the Organizing Committee (see Contact Details below).

#### **Central Organizing Committee**

Charalambous H., Aristotle University of Thessaloniki

Emmanouil I., National Kapodistrian University of Athens, President of the Hellenic Mathematical Society

Georgoulis Emm., National Technical University of Athens, University of Leicester & IACM-FORTH Kolountzakis M., University of Crete

Tzermias P., University of Patras

#### **Organizing Committee**

Anoussis M., University of the Aegean

Baralis G., National Kapodistrian University of Athens (ret.)

Batakidis P., Aristotle University of Thessaloniki

Burnetas A., National Kapodistrian Universit of Athens

Chatzipantelidis P., University of Crete

Dokas I. , National Kapodistrian University of Athens

Garefalakis Th., University of Crete

Giannoulis I., University of Ioannina

Hadjinikolaou M., Hellenic Open University

Karahalios N., University of Thessaly

Kariotou F., Hellenic Open University

Kontokostas D., National Technical University of

Athens

Loulakis M., National Technical University of Athens

## **Scientific Committee**

Arvanitoyeorgos A., University of PatrasBobotas P., University of Thessaly

Fellouris A., National Technical University of Athens (Emeritus)

Gianniotis P., National Kapodistrian University of Athens

Giannopoulos Ap., National Kapodistrian University of Athens

Gintides Dr., National Technical University of

Kritikos Em., Athens University of Economics and Business

Lambropoulou S., National Technical University of Athens

Papadakis St., University of Ioannina

Poulakis D., Aristotle University of Thessaloniki

Pouliasis St., University of Thessaly

Vrahatis M., University of Patras

Makri Fr., University of Patras Metaftsis V., University of the Aegean Papageorgiou V., University of Patras Papaioannou Al., National Technical University of Athens (ret.) Papastamoulis P., Athens University of **Economics and Business** Psaroudakis Chr., Aristotle University of Thessaloniki Savas-Halilaj Andr., University of Ioannina Tsirivas N., University of Thessaly

Vakeroudis St., Athens University of Economics

Vasileiadis G., University of Western Macedonia

Tyrlis I., Hellenic Mathematical Society

Xenos M., University of Ioannina

#### **Session Organizers**

Algebra, Number Theory and Combinatorics Kontogeorgis Ar. (NKUA), Psaroudakis Chr. (AUTH), Tzanaki E. (UOC) **Analysis** Giannopoulos Ap. (NKUA), Malikiosis R. (AUTH), Papadimitrakis M. (UOC) **Differential Equations** Gintides Dr. (NTUA), Karali G. (UOC), Papageorgiou V. (UP) Foundations, Philosophy of Mathematics Dimitrakopoulos K. (NKUA), Pheidas Th. (UOC) Geometry and Topology

History of Mathematics / Mathematics

Education

Christianidis I. (NKUA), Kalavasis Fr. (UA)

Mathematics of Computer Science

Fotakis D. (NTUA), Rondogiannis P. (NKUA)

Numerical Analysis and Scientific Computing

Chryssafinos K. (NTUA), Kyza Ir. (University of Dundee), Makridakis Ch. (UOC, IACM-FORTH)

Probability, Statistics and Applications

Afendras G. (AUTH), Loulakis M. (NTUA),

Zografos K. (UI)

#### **Contact Details**

and Business

For more information please visit the web site

Lambropoulou S. (NTUA), Vlachos Th. (UI)

#### http://www.hms.gr/fcgm2022/index.html

All correspondence concerning the Congress should be sent to the following address:

Organizing Committee SCGM-2022

Hellenic Mathematical Society Panepistimiou str. 34, Athens, Greece

Fax: +302103641025, Tel. +302103616532, +302103617784

info@hms.gr