












# Second Congress of Greek Mathematicians SCGM-2022

July 4–8, 2022 Athens, Greece

## Organizers

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

## 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).

<b>Central Organizing Committee</b>	
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	
<b>Organizing Committee</b> Anoussis M., University of the Aegean Baralis G. , National Kapodistrian University of Athens (ret.) Batakidis P., Aristotle University of Thessaloniki Burnetas A., National Kapodistrian University 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	<b>Scientific Committee</b> Arvanitoyeorgos A., University of Patras Bobotas 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 Athens 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

<p>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  Tyrlis I., Hellenic Mathematical Society  Vakeroudis St., Athens University of Economics and Business  Vasileiadis G., University of Western Macedonia</p>	<p>Xenos M. , University of Ioannina</p>
<b>Session Organizers</b>	
<p><u>Algebra, Number Theory and Combinatorics</u>  Kontogeorgis Ar. (NKUA), Psaroudakis Chr. (AUTH), Tzanaki E. (UOC)  <u>Analysis</u>  Giannopoulos Ap. (NKUA), Malikiosis R. (AUTH), Papadimitrakis M. (UOC)  <u>Differential Equations</u>  Gintides Dr. (NTUA), Karali G. (UOC), Papageorgiou V. (UP)  <u>Foundations, Philosophy of Mathematics</u>  Dimitrakopoulos K. (NKUA), Pheidias Th. (UOC)  <u>Geometry and Topology</u>  Lambropoulou S. (NTUA), Vlachos Th. (UI)</p>	<p><u>History of Mathematics / Mathematics Education</u>  Christianidis I. (NKUA), Kalavasis Fr. (UA)  <u>Mathematics of Computer Science</u>  Fotakis D. (NTUA), Rondogiannis P. (NKUA)  <u>Numerical Analysis and Scientific Computing</u>  Chryssafinos K. (NTUA), Kyza Ir. (University of Dundee), Makridakis Ch. (UOC, IACM-FORTH)  <u>Probability, Statistics and Applications</u>  Afendras G. (AUTH), Loulakis M. (NTUA), Zografos K. (UI)</p>

### Contact Details

For more information please visit the web site

<http://www.hms.gr/fcgm2022/index.html>

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

**Organizing Committee**

**SCGM-2022**

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