

## First Announcement and Call for Papers



### The V Congress of the Mathematicians of Macedonia

September 2014

Ohrid, Republic of Macedonia

Organized by the Union  
of Mathematicians of  
Macedonia



The Union of Mathematicians of Macedonia acts as an organizer of numerous events in its long 63 year history. Devoted to the tradition and dedicated to its mission, the Union of Mathematicians of Macedonia, in 2014, will organize the 5th Congress of Mathematicians of Macedonia that will take place in the ancient and wonderful city of Ohrid.

#### CONGRESS THEMES

- Algebra
- Differential equations
- Geometry and Differential Geometry
- Numerical optimization and Approximations
- Probability and Statistics
- Real and Complex Analysis
- Topology and Dynamical systems
- Mathematical Aspects of Computer Science
- Mathematical Methods and Modelling in the Sciences
- Mathematical Finance, Actuarial mathematics and Modelling in Economy
- History and Education of Mathematics and Informatics
- Other Related Topics

The V Congress of the Mathematicians of Macedonia will also incorporate several Workshops that will be announced on the official website in a timely manner. The Organizing Committee invites the interesting parties to submit proposals for some thematic Workshops of their interest.

The deadline for Workshop proposal submission is 15 April 2014.

## IMPORTANT DATES

Preregistration:	15 April 2014
Workshop proposal submission:	15 April 2014
Submission of abstract:	15 May 2014
Notification of acceptance:	31 May 2014
Submission of full paper:	30 November 2014

## PREREGISTRATION

The online preregistration is available at the Congress website: <http://www.cmm2014.ukim.edu.mk>

## REGISTRATION FEE

Participants	<b>120 Euro</b>
Accompanying persons	<b>30 Euro</b>

The registration fee for the participants includes: conference bag, abstracts booklet, cocktail after opening ceremony, coffee breaks, one excursion, fair well dinner, access to all lectures and workshops, internet, Proceedings of the V Congress of the Mathematicians of Macedonia that will be sent additionally.

Registration fee for the accompanying persons includes: cocktail after opening ceremony, one excursion, fair well dinner and internet.

Please make the registration payment to the following account:

<p>For payments from abroad:</p> <p><b>Beneficiary:</b> SOJUZ NA MATEMATICARI NA MAKEDONIJA</p> <p><b>Bank name:</b> Komercijalna Banka AD Skopje</p> <p><b>Account:</b> 0270100300114</p> <p><b>IBAN:</b> MK07300701003001147</p> <p><b>Indication:</b> Participation fee for CMM 2014</p>	<p>For payments from domestic banks:</p> <p><b>Корисник:</b> СОЈУЗ НА МАТЕМАТЧАРИ НА МАКЕДОНИЈА</p> <p><b>Банка:</b> Комерцијална банка – АД Скопје</p> <p><b>Жиро сметка:</b> 300000001276071</p> <p><b>Цел на уплата:</b> Котизација за учество на СММ 2014</p>
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## CONGRESS VENUE

Ohrid is a well-known cultural, historic and tourist centre. It is known for its beautiful Ohrid Lake - chartered by UNESCO as one of the oldest lakes in Europe and the world. Ohrid is called Jerusalem due to its numerous churches (more than 300). Learning about this town makes one feels like going through the whole history of this biblical country. Trough the activity of St. Clement of Ohrid, the first pan-Slavonic University in Europe was situated here.

Ohrid is located 160 km from Skopje to the southwest and has its own airport - 10 km away from the city centre. It is about 700 m above the sea level. The climate is continental with modest temperatures during the whole year.



## EXCURSIONS

Several trips will be organised, each giving the opportunity to visit a different part of the country.

### A. Pelister - Bitola - Heraclea

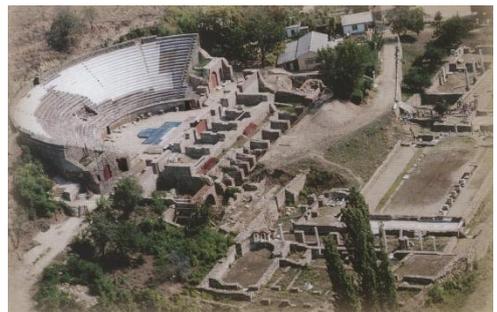
Pelister is the oldest national park in the country. As part of the Mountain Baba, It is located between the ravines Prespa and Pelagonia. Pelister is characterized by lush, well-watered forests and unique geological formations, which include layers of Paleozoic and Mesozoic magma rock and layers of quartz. The core of the mountain is made of granite some 465 million years old. The mountain has a large number of peaks higher than 2000 m separated by deep valleys. The park is also rich in springs, streams and rivers, and contains two glacial lakes known locally as the Mountain's Eyes.



Bitola is a city in the south-western part of the country. The stately old architecture of Bitola harkens back to more than a century ago when the town was a center for international diplomats to the Ottoman administration, supplanting Skopje and becoming known far and wide as the "city of the consuls." Even today, some of the faded elegance of that bygone time can be seen in the neoclassical facades of downtown buildings and the old gentlemen conversing in Bitola's flowering park, all decked out in their finest Sunday suits and hats.



Famous for its dazzling mosaics, ancient theatre and Roman baths, Heraclea is the most vividly preserved city surviving in the country. Founded in the 4<sup>th</sup> century B.C.E. and conquered by the Romans two centuries later, it was built on the Via Egnatia and became one of the key stations on this trading route. From the 4<sup>th</sup> - 6<sup>th</sup> centuries C.E. Heraclea also had an Episcopal seat. The first excavations were done before the First World War, but only since then have the full glories of the ancient city been revealed. Beautiful Roman baths, the Episcopal church and baptistery, a Jewish temple, portico and a Roman theatre now used for summer concerts and theatre shows all survive in excellent condition.



### B. Sightseeing of the old city of Ohrid.

The old city of Ohrid and its vicinity abound in magnificent ancient archaeological sites and monasteries dating from the early 12<sup>th</sup> to the 18<sup>th</sup> century, adorned with unique mosaics, frescoes, wood carving and other relics and artefacts. The lake, the mountains around it, the city's architecture, its museums, restaurants and cafes offer the visitor a remarkable range of sightseeing, walking and leisure-time activities. The excursion includes the visiting of the several Ohrid's churches, Samuel's Fortress, antique theatre, and Ohrid's shopping district.

C. Excursion by boat to the **springs of river Drim and monastery complex St. Naum** to the southeast side of the Ohrid Lake.

## **D. Struga - Vevchani.**

Struga is renowned for its International Poetry Festival and abounds in examples of old architecture. The village of Vevchani is famous by its 14 centuries carnival and the most interesting karsts springs in the country, known as the Vevchani springs.

Additional information is available at:

<http://www.exploringmacedonia.com> and <http://macedoniatimeless.com>

## **ACCOMMODATION**

Additional information can be found at the following website <http://www.hotelgranit.com.mk/>. The accommodation fees for each hotel will be announced soon on the website of the Congress.

## **INVITED SPEAKERS**

To be announced soon.

## **PROGRAMME COMMITTEE**

**Chair:** Nikita Shekutkovski

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## **CONTACT ADDRESS**

Organizing Committee of the V Congress of the Mathematicians of Macedonia  
Sojuz na matematikari na Makedonija  
Bui. Aleksandar Makedonski bb., P. Fax 10  
1130 Skopje  
Republic of Macedonia  
Tel: +389 75 897 187, +389 70 292605  
E-mail: [cmm2014@ukim.edu.mk](mailto:cmm2014@ukim.edu.mk)  
<http://www.cmm2014.ukim.edu.mk>