

## **First International Conference**

### **“The Life and Work of Milutin Milanković: Past, Present, Future”**

on the occasion of the 140<sup>th</sup> years of Milutin Milanković's birth and the 110<sup>th</sup> years since his arrival on the University of Belgrade

**19 - 21 July 2019, Belgrade**

#### **Conference venues:**

Faculty of Architecture and Faculty of Civil Engineering, Bulevar Kralja Aleksandra 73/ I+II floor, Belgrade

#### **Organizers:**

University of Belgrade - Faculty of Architecture

University of Belgrade - Faculty of Civil Engineering

Association Milutin Milanković Belgrade

#### **Sponsors:**

Serbian Academy of Sciences and Arts

University of Belgrade

Academy of Engineering Sciences of Serbia

**Contact:** [mm\\_conference@arh.bg.ac.rs](mailto:mm_conference@arh.bg.ac.rs)

Faculty of Architecture in Belgrade, Faculty of Civil Engineering in Belgrade and Association Milutin Milanković are inviting You to participate in the First International Conference: “The Life and Work of Milutin Milanković: Past, Present, Future”. The conference should serve as a forum where experts from different scientific fields have the opportunity to present the results of their scientific work and get acquainted with other researches in the proposed field, connected through a common theme – the life and work of Milutin Milanković.



MILUTIN MILANKOVIĆ 1879-1958

## **Summary:**

Milutin Milanković was a civil engineer by education and university professor of celestial mechanics by profession. He worked very successfully in various scientific disciplines and fields. Building and construction mechanics, astronomical theory of climate change, reform of the calendar, popular scientific work and history of natural sciences, are just some of the fields where Milanković's scientific thought was reflected.

Although he marked the science of the twentieth century with scientific and architectural works and indebted world civilization, many details of Milutin Milanković's life and work are insufficiently or completely unknown to science, as well as to the general public. This may be the reason why there is still no museum, research center or permanent event dedicated to him. Traces of his scientific work, together with the information about his personality, can still be found in archives, museums and libraries in cities where he lived and worked (Dalj, Osijek, Vienna, Belgrade, Budapest).

In Serbia, but also all over the world, very few scientific conferences were held dedicated to Milutin Milanković. The first scientific conference devoted to Milutin Milanković's life and work was held in 1989, organized by the Serbian Academy of Sciences and Arts (SANU), more than twenty years after his death, and it was dedicated to the celebration of 100 years since his birth. The following events organized by SANU (2004, 2009, 2014, and 2017) on the occasion of Milanković's anniversaries were international meetings with specific topics, mainly in the field of climate change. In the meantime, several scientific meetings were held, where the works from certain fields of Milanković's activities (geophysics, construction, calendar issues, literary opus) were presented. It is especially important to distinguish a scientific conference "Milanković and Climate", which was organized from 30th November to 4th December 1982. The organizer was Geological Observatory Lamont-Doherty of Columbia University, Palisades, New York 10984.

## **The Ambition of the Conference:**

The main objective of the conference is to provide a more comprehensive insight into all contribution to the world of science by presenting works from all the fields in which Milanković worked and created, as well as to recall his activities as a civil engineer, reformer of the calendar, historian of natural sciences and chronicler of the scientific events of his time. The purpose is to cover his work, from the University and Academy of Belgrade, to the astronomical theory of climate change, which explained the mystery of the ice age and predicted climate change on Planet Earth.

## **Scientific Committee:**

President:

Prof. Dr. Vladimir Mako, Faculty of Architecture in Belgrade

Members:

1. Prof. Dr. Fedor Mesinger, Serbian Academy of Sciences and Arts member
2. Prof. Dr. Zoran Knežević, Serbian Academy of Sciences and Arts member
3. Dr. André Berger, Université catholique de Louvain, Georges Lemaître Center for Earth and Climate Research
4. Prof. Dr. Takashi Hosoda, Kyoto University – Graduate School of Engineering, Japan
5. Ass. Prof. Dr. Ivan Ignjatović, University of Belgrade – Faculty of Civil Engineering
6. Prof. Dr. Lazar Lazić, University of Belgrade – Faculty of Physics
7. Prof. Dr. Aleksandar Lipkovski, University of Belgrade – Faculty of Mathematics
8. Prof. Dr. Zoran Stevanović, University of Belgrade – Faculty of Mining and Geology
9. Prof. Dr. Radomir Popović, University of Belgrade – Faculty of Orthodox Theology
10. Prof. Dr. Slobodan Marković, University of Novi Sad - Faculty of Science

11. Prof. Dr. Slobodan P. Simonović, University of Western Ontario, Canada
12. Đorđe Nešić, Cultural and Scientific Center Milutin Milanković, Dalj
13. Ass. Prof. Dr. Jelena Luković, University of Belgrade – Faculty of Geography

#### **Honorary committee:**

President:

Prof Dr. Vladimir S. Kostić, president of Serbian Academy of Sciences and Arts

Members:

1. Prof. Dr. Ivanka Popović, rector of the University of Belgrade
2. Prof. Dr. Dejan Jakšić, rector of University of Novi Sad
3. Prof. Dr. Ivan Belča, dean of University of Belgrade – Faculty of Physics
4. Prof. Dr. Zoran Rakić, dean of University of Belgrade – Faculty of Mathematics
5. Prof. Dr. Vladan Đokić, dean of University of Belgrade – Faculty of Architecture
6. Prof. Dr. Vladan Kuzmanović, dean of University of Belgrade – Faculty of Civil Engineering
7. Prof. Dr. Zoran Gligorić, dean of University of Belgrade – Faculty of Mining and Geology
8. Prof. Dr. Radivoje Mitrović, dean of University of Belgrade – Faculty of Mechanical Engineering
9. Prof. Dr. Ignatije Midić, dean of University of Belgrade – Faculty of Orthodox Theology
10. Prof. Dr. Branko Kovačević, president of the Academy of Engineering Sciences of Serbia
11. Dr. Mileta Radojević, director of the Department for Relations with Churches and Religious Communities

#### **Organizing committee:**

Mr. Slavko Maksimović, president of Milutin Milanković Association

Dr. Jelena Ristić Trajković, assistant professor, University of Belgrade – Faculty of Architecture

Dr. Verica Krstić, assistant professor, University of Belgrade – Faculty of Architecture

Snežana Zlatković, teaching assistant, University of Belgrade – Faculty of Architecture

Nikola Milanović, teaching assistant, University of Belgrade – Faculty of Architecture

Aleksandra Milovanović, research trainee, University of Belgrade – Faculty of Architecture

Tamara Radić, research trainee, University of Belgrade – Faculty of Architecture

#### **Call for Papers and Participation at the Conference:**

Abstract and paper should be prepared in digital form, as MS Word document. Abstract, up to 300 words in electronic form should be submitted to the Organizing Committee of the Conference by **20 March 2019**.

On the same page with the abstract, in addition to the title, should be located full names of authors, titles and contact address (postal and e-mail). The number of pages of full paper is limited to 8 (eight). Detailed instructions for full papers will be sent to authors with notification of acceptance. Authors are responsible for the quality and originality of the content.

#### **The Official Language of the Conference:**

The official language of the conference is English. The paper should be written in English. The oral presentation of the paper should be either in Serbian or in English, while the digital presentation should be prepared in English.

### Topics of the Conference:

- Civil Mechanics and Constructions
- Climate Change – Past, Present, Future
- Calendar Questions
- Literary Opus of Milutin Milanković

### Registration fees:

The registration fee for the conference participants is 200 euros. The registration fee for doctoral students is 50 euros. The registration fees include: Proceedings and other materials, attendance and refreshments during breaks.

Conference dinner: 35 €

Trip to Dalj: 50 €

### Important dates:

The first announcement:	23 January 2019
<b>Abstract submission</b>	<b>20 March 2019</b>
Acceptance of the abstracts and detailed instructions	01 April 2019
Full paper submission	15 May 2019
Reviewer comments	15 Jun 2019
Submission of final paper	01 July 2019
Second announcement and final program	10 July 2019

Additional information

<http://www.arh.bg.ac.rs/en/2019/02/12/international-conference-life-and-work-of-milutin-milankovic-past-present-future/?pismo=lat>