

# •2020 24 - 26 September

Hotel Izvor, Arandjelovac, Serbia

# SYMPOSIUM

OF THE ASSOCIATION OF STRUCTURAL  
ENGINEERS OF SERBIA - ASES

The Organizing Committee of the Symposium is composed of the ASES Presidency:

Prof. Zlatko Marković, Chairman; Lazar Marković Vice Chairman; Assoc. Prof. Ivan Ignjatović, General Secretary; Prof. Boško Stevanović, Secretary; Prof. Đorđe Ladinović; Prof. Dragoslav Stojić, Assoc. Prof. Marija Nefovska - Danilović, Prof. Danijel Kukaras, Assist. Prof. Branko Milosavljević, Assist. Prof. Selimir Lelović, Đorđe Pavkov, Milan Grčić, Branko Knežević, Duško Tomić, Dimitrije Aleksić, Miroslav Mihajlović i Darko Popović.

## SYMPOSIUM PROGRAM

ASES Symposium is a **traditional gathering place for structural engineers** where they can sum up the results achieved in the last two years, announce important events and future projects and give a review of current achievements in science, research and practice in the field of structural engineering. Considering the **regional importance of the Symposium and its international character**, it is expected that, besides the participants from our country, a considerable number of structural engineers from abroad will participate in the work of the 2020 Symposium. **The most important achievements in structural engineering** in the field of design, execution, maintenance and rehabilitation of building structures will be presented at the Symposium. Significant space is dedicated to the development and use of modern materials, building technologies, information and BIM technologies. In addition, it is planned to present the results of the latest theoretical and experimental research of interest for theory and practice in structural engineering. Our and worldwide findings, skills and experiences in modern construction, maintenance and rehabilitation of structures will be presented.

Special attention will be devoted to the new standards and technical guidelines for civil engineering structures based on European standards – Eurocodes and Model Code.

The 2020 Symposium, as it has always been before, will provide an opportunity to establish direct contacts and to mix and meet old friends and new people, as well as to exchange professional and scientific experiences.

## MAIN TOPICS IN STRUCTURAL ENGINEERING

1. Theoretical and experimental research in structural engineering
2. Calculation and modelling of structures
3. Aseismic design and construction
4. New construction materials and technologies
5. Information and BIM technologies in construction
6. Design and execution of structures

Scientific and professional achievements of the Symposium participants will be presented in the Proceedings and on posters. The authors of papers will be allowed to present their papers to the Symposium participants at an up-to-date technical level with the time reserved for discussion.

Since ASES takes special care of the scientific youth, there will be special session organised. Young authors' research ideas will be presented and the best ones, selected by the jury and the audience, will be awarded. The top three papers presented at the Symposium by young authors (younger than 30 years) will be published in the national journal Building Materials and Structures (M24).

## OTHER SYMPOSIUM ACTIVITIES



### AWARDS AND CHARTERS

- ① The most distinguished creators for lifetime achievement in the field of structural engineering
- ② The best scientific and professional work in the field of structural engineering for 2018 and 2019;



## EXHIBITIONS AND ROUND TABLES

\*Sponsors will be allowed to present their accomplishments through video presentations and to publish announcements and commercial texts in Proceedings.

- Exhibition of books, computer programmes, new materials, construction solutions and other technical and technological achievements by domestic and international companies
- Discussions about the current challenges in structural engineering

7. Estimate of state, rehabilitation and reconstruction of the existing building structures
8. Technical regulations for structures
9. Follow up of the state, maintenance and durability of structures
10. Foundation engineering and geotechnical works
11. Design management
12. Environmental impact of construction



## EXCITING TOURISTIC PROGRAMME

for all interested participants of the Symposium as well as for the accompanying person

- Deadline: no later than March 15, 2020
- Registration will be available through the Association's website
- <http://dgks.grf.bg.ac.rs>
- (you can also join ASES, if you are not the member already.
- If you are the member, you can renew the membership through this website\*)
- \* Members will enjoy special benefits during the Symposium

• Important Symposium information will be available on the ASES website.

• All the members and registered participants will be informed about the participation fee, accommodation fee, transportation options, Symposium programme, programme for the accompanying persons and other important information via email.





① CALL FOR NOMINATING CANDIDATES FOR THE LIFETIME ACHIEVEMENT CHARTER ASSIGNMENT

The Charter for Lifetime Achievement is the most important award assigned by ASES for outstanding accomplishments in the field of structural engineering. The Charter can be assigned to the individuals who has been working in the field of structural engineering at least 30 years. Those are well-known creators leading in their field in Serbia and abroad. The name of the candidate can be nominated by Presidency of ASES, companies, institutions and associations from the construction field.

DOCUMENTS

- CV; scientific, educational and professional papers of the candidate; significant achievements in structural engineering; list of published books and papers; social engagement, particularly in ASES; recognitions; awards and a conclusion.



② CALL FOR APPLYING FOR THE CONTEST FOR THE THE BEST SCIENTIFIC AND PROFESSIONAL ACHIEVEMENTS IN STRUCTURAL ENGINEERING IN SERBIA FOR THE YEAR OF 2018th AND 2019th

For the purpose of development, promotion and affirmation of structural engineering, Presidency of the ASES will award individuals and/or teams – authors for the best achievements in structural engineering; one award will be assigned for scientific research published during the year of 2018th and 2019th and the other award for designing and/or building the structures which were completed during the year of 2018th and 2019th.

DOCUMENTS

- application form  
- name, summary and review of scientific work and/or technical characteristics of the constructed building structure on the achievement being proposed for the selection.

**IMPORTANT INFORMATION**

- 60 days after the deadline for applying to the contest
- The creative opuses of the awarded structural engineers in both categories will be presented at the Symposium and published in the Proceedings.

\*Detailed information about the content and applying process can be found at the official ASES's website [www.dgks.grf.bg.ac.rs](http://www.dgks.grf.bg.ac.rs).

**DEADLINE**

-no later than March 15, 2020  
to the Presidency of ASES on the following address:  
Institute of Materials and Structures – Faculty of Civil Engineering, 11000 Belgrade, Bulevar kralja Aleksandra 73, (room 7a).

\*Applications can be sent by mail or submitted in person.



**CALL FOR SPONSORS**

Organizer of the Symposium – ASES, announces a call for sponsors and donators to take a part into the work of the ASES Symposium and contribute to the success of the Symposium.

The list of the sponsors that financially supported the Symposium will be announced in the Symposium Proceedings Book and visibly prominent during the Symposium. Companies and institutions which would like to organize a presentation (exhibition) of their achievements or products during the Symposium should inform the Organizing Committee (in written form) about the character of the presentation and the space needed for these activities.

Several oportunities for sponsorships:

-platinum sponsor	200.000 dinars
-gold sponsor	150.000 dinars
-silver sponsor	100.000 dinars
-bronze sponsor	50.000 dinars



+ Faculty of Civil Engineering University of Belgrade  
+ Faculty of Technical Sciences University of Novi Sad

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**DATE**

September  
24 - 26  
2020

**VENUE**

Hotel Izvor  
Arandjelovac  
Serbia

1<sup>st</sup> INFORMATION  
September 2019



Association of Structural Engineers of Serbia