

51st Ordinary Annual Assembly of the Croatian Academy of Engineering and the 2nd Mini Scientific and Professional Conference

The 51st Ordinary Annual Assembly of the Croatian Academy of Engineering and the 2nd Mini Scientific and Professional Conference “Croatian Academy of Engineering – a Cohesive Factor of Technical and Biotechnical Sciences and the Croatian Economy” took place on June 3, 2024 in the Great Lecture Hall (joint lecture hall) of the Faculty of Food and Biotechnology and the Faculty of Mining, Geology and Petroleum, University of Zagreb.

The Assembly was divided into two parts: the working part and the ceremonial part. In the working part, the Assembly of the Academy was informed about the financial status of the Academy and the activities of the Board, the Departments, the Committee, the Centre, the Economic Council, the Scientific Council and the editorial boards of the journal *Engineering Power* and the Academy's Annual.

The new edition of the Annual for 2023 was presented, in which 20 scientific, professional and review papers by Academy members on the topic of “Environmental Engineering and Circular Economy” were published.

The Assembly was attended by Academy members and distinguished guests from science and industry. The Assembly was welcomed by Mr. Darko Tot (City of Zagreb, City Office for Education, Sports and Youth), Mr. Hrvoje Meštrić (Ministry of Science, Education and Youth of the Republic of Croatia, Directorate for Science and Technology), Academician Sven Lončarić (Croatian Academy of Sciences and Arts) and Mr. Zdravko Jurčec (Croatian Engineering Association).

During the ceremonial part of the Assembly, diplomas were awarded to the new full members and emeritus members and the winners of the Academy Awards 2023 were honored.

The following full members were appointed:

- Prof. Stela Jokić, PhD, Department of Bioprocess Engineering,
- Prof. Jana Žiljak Gršić, PhD, Department of Graphical Engineering,
- Prof. Mirta Barnović, PhD, Department of Information Systems,
- Prof. Mario Dobrilović, PhD, Department of Mining and Metallurgy,
- Prof. Lidija Čurković, PhD and Prof. Lovre Krstulović-Opara, PhD, Department of Mechanical Engineering and Naval Architecture, and
- Prof. Željko Hocenski, PhD, Department of Systems and Cybernetics.

The following emeritus members were appointed:

- Prof. Andreja Moguš-Milanković, PhD and Prof. Srećko Tomas, PhD, Department of Chemical Engineering and
- Prof. Darko Vrkljan, PhD, Department of Mining and Metallurgy.

The prizes of Croatian Academy of Technical Sciences for the year 2023 were awarded at the Assembly. The Lifetime Achievement Award “The Power of Knowledge” was awarded to Prof. Emerita Ana Marija Grancarić and Prof. Hrvoje Gold, PhD. The annual “Rikard Podhorsky” prize was awarded to Prof. Verica Dragović-Uzelac, PhD, Assoc. Prof. Daniel Hofman, PhD, and Assoc. Prof. Željko Knezić, PhD. The “Vera Johanides” prize for young researchers (for science) was awarded to Marija Habijan, PhD, Nadir Kapetanović, PhD, Deni Kostelac, PhD and Ivana Martić, PhD.

The financial support for HATZ prizes were provided by Xellia d.o.o. Zagreb and CENTER FOR VEHICLES OF CROATIA (CVH), Zagreb.

Immediately before the 51st HATZ Assembly, the 2nd Mini Scientific and Professional Conference “Croatian Academy of Technical Sciences - a Cohesive Factor of Technical and Biotechnical Sciences and Croatian Economy” was held. The lectures were given by the winners of the “Rikard Podhorsky” and “Vera Johanides” awards, which are awarded annually by the Croatian Academy of Technical Sciences for the year 2023. As part of their presentations, the award winners presented an overview of the results of scientific research and professional projects, with a focus on the application of research results in cooperation with industry.

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Editorial Board Address: Croatian Academy of Engineering (HATZ), “Engineering Power” – Bulletin of the Croatian Academy of
Engineering, Editorial Board, 28 Kačić Street, P.O. Box 14, HR-10000 Zagreb, Republic of Croatia

E-mail: hatz@hatz.hr

Graphical and Technical Editor: Tiskara Zelina, Ltd., Zelina

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