

About NEFES 2024

Hosted by Széchenyi István University, the 9th International Conference on New Energy and Future Energy Systems (NEFES 2024) will be held from July 29 – August 1, 2024, in Győr, Hungary.

Based on the successful practices of the past eight events, NEFES 2016 in Beijing, NEFES 2017 in Yunnan, NEFES 2018 in Shanghai, NEFES 2019 in Macau, NEFES 2020, NEFES 2021 and NEFES 2022 Online via Microsoft Teams, NEFES 2023 in Matsue (Japan), NEFES 2024 will continue to provide a forum to bring together researchers, scientists, engineers, academics and graduate students from all over the world to present their latest research result and new ideas in terms of new energy and future energy systems. The series of plenary speeches, oral and poster presentations, workshops, discussions and networking events will keep participants engaged in learning and making new connections at NEFES 2024.

Important Dates

Final Round of Submission Deadline	May 31
Early Bird Registration Deadline	June 15
Arrival & Registration	July 29
Keynote & Invited Speeches, Oral & Poster Presentations	July 30-31
Group Tour in Győr	August 1

Brief Conference Program

July 29th, 2024	
14:00 - 20:00	Registration
July 30th, 2024	
09:00 - 09:10	Welcome Speech
09:10 -12:00	Keynote Speeches, Posters
14:00 - 18:00	Invited Speeches & Oral Presentations
July 31st, 2024	
09:00 - 12:00	Invited Speeches & Oral Presentations
14:00 - 18:00	Invited Speeches & Oral Presentations
August 1st, 2024	
09:00 - 15:00	One-day tour in Győr



About Organizor

Széchenyi István University (SZE) is located in Győr, at the centre of Central Europe's "golden triangle". It situates halfway between the capital of Hungary, Austria and Slovakia, along highway M15, on the river Danube. The main campus of The University of Győr (Széchenyi István University), situated on the banks of the Danube River and only minutes on foot from the downtown.

Conference Venue

Széchenyi István University Address: 9026 Győr, Egyetem tér 1., Hungary Website: www.uni.sze.hu/







Contact Us

Tel: +86 18071410263 E-mail: nefes@intergridconf.org Website: www.intergridconf.org/ Wechat: NEFESCONFERENCE





Presentation Types

Types	Allotted Time
Invited Presentation	20 minutes
Oral Presentation	15 minutes
Poster Presentation	30 min-1h on July 30

- One Best Oral Presentation will be selected in each session based on the novelty, language, performance, and design of the PPT.
- Best Poster Presentation(s) will be selected based on the actual situation, with one Best Poster from every ten posters; however, if the number of posters is less than five, then no best poster presentation will be awarded.

Note: An abstract is enough for oral / poster presentation, please submit it via www.intergridconf.org/ or via e-mail at nefes@intergridconf.org



NEFES 2024



9th International Conference on New Energy and Future Energy Systems

July 29th - August 1st, 2024 Győr, Hungary



General Topics

- Fuel cells
- Electric vehicles
- Geothermal energy
- Hvdroenergy
- Smart grids
- Solar thermal energy
- Solar and wind energy
- Energy-saving materials Renewable technology

- Energy storage materials Energy storage technology

More about the general topics can be found at NEFES 2024 conference website.





• Hybrid energy systems

• New energy materials

• Clean coal technology

• Energy and nanotechnology

Advanced energy technologies

• Energy generation and conversion

• Biomass, biofuel, and bioenergy

Publications

- **★** Conference Proceeding
- IET Conference Proceedings
- ◆ International Peer-reviewed Journals
- Thermal Science

Call for Papers

- Abstract or full paper should be submitted via the conference official website: www.intergridconf.org/.
- Accepted and presented abstracts will be included in the abstract proceedings for academic exchange only.
- Accepted full papers will be published in the conference proceedings, and will be submitted for Ei Compendex for indexing.
- Selected papers will be published in SCI journals.

Registration Fee

Registration Type	Early Registration (Before June 15)	Late Registration (After June 15)
Presenter (Regular)	EUR 650	EUR 700
Co-author/Listener/ Accompany Person	EUR 600	EUR 650
Presenter (Student) / Student Participant	EUR 550	EUR 600

- * Paper Presentation (for Presenter only)
- * Conference Name badge
- * Abstract Proceedings (for Accademic Communication only)
- * Conference Program
- * Access to all technical sessions and coffee breaks
- Certificate of Presentation/ Attendance (for Presenter only)
- ❖ Lunch & Dinner on July 30 July 31
- ❖ One-day tour in Gyor on August 1

Conference History



MFFFS 2016 Aug. 19th-22nd, 2016 Beijing, China



NEFES 2017 Sept. 22nd-25th, 2017 Kunming, China



NEFES 2018 Aug. 21st-24th, 2018 Shanghai, China



NEFES 2019 July 21st-24th, 2019 Macao, China



NEFES 2023 Nov. 21st-24th, 2023 Matsue, Japan

NEFES 2020, NEFES 2021, and NEFES 2022 were held online via Microsoft Teams.

Technical Program Committee

Local Committee Chair

Dr. András Torma, Associate Professor, Head of the Department of Applied Sustainability, Széchenyi István University, Hungary

Local Committee Members

Dr. Anikó Zseni, Associate Professor, Department of Applied Sustainability, Faculty of Agricultural and Food Sciences, Széchenyi István University, Hungary

Dr. Adrienn Buruzs, Associate Professor, Department of Applied Sustainability, Faculty of Agricultural and Food Sciences, Széchenyi István University, Hungary

Dr. Barna Hanula, Associate Professor, Department of Propulsion Technology, Audi Hungaria Faculty of Automotive Engineering, Széchenyi István University, Hungary

Explore Győr

Situated halfway along the road between Budapest and Vienna, Győr, with its 130,000 inhabitants, is one of the most fortuitously situated cities in Hungary. Close to the western border, located at a meeting point of major highways, railways, and three rivers (the Danube, Rába and Mosoni-Duna), Győr has for centuries been a strategic point between East and West for travellers in Central Europe. Győr is both modern - with a dynamic industrial base producing an impressive one tenth of the country's exports - and ancient - the newly restored Baroque downtown of Győr is considered to be a cultural jewel.

Typical dishes to try while you are in Hungary:



Attractions

Although Gyor (pronounced 'jyeur') is one of Hungary's biggest industrial centres, there is plenty in this lively city in the way of tourism. After the Hungarian capital of Budapest, and also the city of Sopron, Gyor contains the highest quantity of historical buildings and significant monuments in the whole of Hungary.











