

Topics

Advanced carbon materials

Novel nanostructured carbons: synthesis and characterisation, Simulation and computational methods, In-situ and operando studies, Demonstrations

Carbon for energy storage and conversion

Biomass based solutions for energy storage and environment protection; Supercapacitors; Solar energy conversion, Fuel cells, Carbon in advanced batteries

Carbon for green industries

Carbon materials for CO₂ conversion, Carbon based catalysts, Green chemical applications of carbon

Carbon as high-performance sorbent

Adsorption of gas- and liquid phase pollutants, Gas separation and gas storage, Carbon for water purification and remediation, Carbons for removal of emerging pollutants, Biochars in water and soil remediation

Carbon for sensing applications

Carbon based in sensors and biosensors, Biological and health related applications of carbons

Conference website

<https://cesep2023.hu/>

**Carbon in
the
Changing
World**

CESEP 2023

**Budapest, Hungary
24-28 September, 2023**



Important dates

31 March - Submission of short abstracts with preliminary registration
30 April - Notification on acceptance of short abstracts
30 June - Early registration fee payment
31 July - Suggested deadline for hotel reservation
31 July - Submission of extended abstracts
15 August - Cancellation of registration with 10% penalty
24-28 September - Conference