

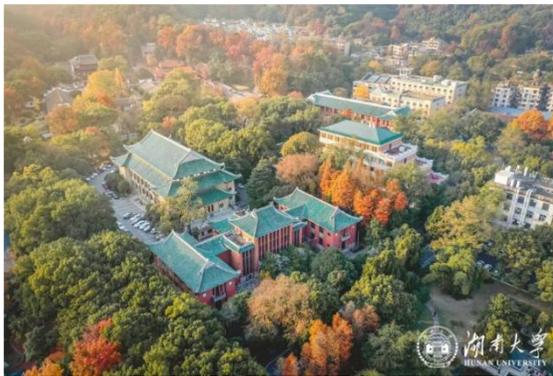
First Announcement

1st International Conference on CO₂ Mineralization in Construction Materials and Products

(CMCMP-2024)

Changsha, China,

October 25 – 27, 2024



Organizers



Sponsors



Welcome to the CMCMP-2024

CO₂ Mineralization in Construction Materials and Products has attracted significant scientific interest during the past 20 years due to its eco-efficient and economic benefit for the construction industry. Calcium/magnesium silicates can sequester carbon dioxide due to the reactions between them. In view of this, the 1st International Conference on “CO₂ Mineralization in Construction Materials and Products (CMCMP-2024) is planned to muster innovative ideas. The aim of the conference is to provide a platform for the global researchers, engineers, graduate students and practitioners to share and discuss the novel ideas, research findings, technologies and applications.



Conference Topics

- CO₂ mineralization techniques
- CO₂ mineralization by Portland cement-based materials and products
- Properties and microstructure of CO₂ mineralized materials and products
- CO₂ mineralization by industrial by-products
- CO₂ mineralization in magnesium-based materials
- CO₂ mineralization by biocement-based composites
- CO₂ mineralization by recycled concrete
- CO₂ mineralization by alkali-activated materials

- Durability of CO₂ mineralized materials and products
- Determination of mineralized CO₂
- Standardization and application of CO₂ mineralized materials and products
- Life-cycle analysis of CO₂ uptake and utilization

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Important Dates

Abstract Submission: 31th July 2024
 Acceptance Notification: 15th Aug 2024
 Early Bird Registration: 10th Sept 2024
 Conference date: Oct. 25-27, 2024

Registration Fee (Accommodation and transportation costs excluded.)

	Before 09/10	After 09/10
General participant	€300	€350
Full-time student	€200	€250
Accompany	€200	€250

Please register online and upgrade your account.

Conference Secretariat

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Venue Information

Hotel: ST-Tropez Hotel
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<https://st-tropezhotel.com/website.index>

(continuously updated ...)

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