First Iran InterPore Conference on Porous Media



We are incredibly fortunate to have successfully held our first Iran InterPore Conference on 24-25 September 2024 at the School of Mechanical Engineering, College of Engineering, University of Tehran. This event was made possible thanks to the true dedication of the Conference Committee members, including our esteemed colleagues and hardworking students. I am especially grateful to my friends Dr. Hassan Mahani, Dr. Mozhdeh Sajjadi, Dr. Fahimeh Saboor, Mr. Davood Zivar, Dr. Hossein Ghadiri, Dr. Alireza Bazargan, Dr. Saeed Sadeghnezhad, Dr. Jafar Qajar, and Dr. Ehsan Nikooee for their invaluable support.

The conference focused on the diverse applications of porous media in geosciences, energy, medicine, biology, environmental engineering, and industry. Highlights from the event included:

- Inaugural messages delivered by Prof. Michel Quintard, Prof. Majid Hassanizadeh, Dr. Ehsan Hooshfar, and the Conference Chair
- Three keynote lectures from Prof. Behrouz Gatmiri, Prof. Shahab Ayatollahi, and Prof. Nima Shokri
- Four workshops presented by six leading scholars, including demonstrations of micro CT scan apparatus
- Two technical panels organized and delivered by 10 scholars from academia and industry
- Over 70 poster and oral presentations
- A student competition for the best photo from porous media, in two categories: "realistic pictures" and "Al-generated plates"
- Closing ceremony messages from the Scientific and Executive Chairs





Although this was a national conference, we benefited greatly from the contributions of our colleagues from Germany, France, Canada, and the Netherlands, who played a key role in our success.



Further information about the conference can be found on the website: Conference Website

Finally, we are also working on a comprehensive report detailing the activities of the Iran InterPore Chapter from the past year, which will also include this national conference. Once ready, this will also be published on our national chapter page.

Hamed Sadeghi, Chair Iran InterPore National Chapter