

The French InterPore Conference on Porous Media was successfully held at Le Palais Universitaire de Strasbourg (France) on the 26th and 27th of October, 2021. For the French community on porous media, federated by the France Interpore Chapter, this biennial event corresponds to the 15th edition of the “Journées d’Etudes des Milieux Poreux”, initiated in Toulouse in 1993. The meeting attracted 90 in-person and 21 online participants, mainly from numerous French research institutions, universities and industry, promoting high multi-disciplinary scientific exchanges. The hybrid format allowed about 50 virtual supplementary connections, making the conference a great success.



Attendees of the conference in front of “Le Palais Universitaire de Strasbourg”, in the conference rooms and exhibition area.

Four keynote speakers gave a plenary lecture, namely Prof. Rainer HELMIG (Institute for Modelling Hydraulic and Environmental Systems, Stuttgart University, Germany), Prof. Anne GALARNEAU (Institut Charles Gerhardt Montpellier, CNRS and Université de Montpellier, France), Prof. Veerle CNUUDE (InterPore Kimberly-Clark distinguished lecturer, Department of Geology, Ghent University, Belgium), and Prof. Jan CARMELIET (Department of Mechanical and Process Engineering, ETH Zürich, Switzerland). Links to the videos of these conferences are available on the website (<https://jemp2021.sciencesconf.org/>).

Forty-eight oral communications were presented in 14 thematic sessions, reflecting the large field of scientific topics covered by the research community, including, among others, geomaterials, geosciences and civil engineering; behavior of complex fluids in porous media; imaging, digital porous media generation; heat transfer in porous media; nano and micro porous media; and multi-scale fibrous media. Tescan and Synergie4 were the two industrial sponsors of the event, which was also supported by ENGEEES, CNRS and the University of Strasbourg.

Two laureates received the best PhD thesis prize: Maxime BERG (Université de Toulouse) and Behshad KOOHBOR (Université de Strasbourg). Two prizes were also awarded for the best in-person and virtual posters, to Simon CAZAURANG (Université de Toulouse) and Syrine BEN ELHADJ HAMIDA (Université de Pau et Pays de l'Adour), respectively. During the meeting, the France InterPore Chapter held its regular assembly and presented the new steering committee that was recently elected. The organizing committee was thanked for the high quality and success of the conference. The 16th edition of the "Journées d'Etudes des Milieux Poreux" will take place in 2023 either in Paris or Bordeaux (France).