Australia InterPore Chapter

2 Feb – 4 Feb 2027
Melbourne, Australia



5th Biennial Meeting of the Australian Chapter of InterPore

Join us for the conference of the Australian Chapter of Interpore. The meeting builds on the successes of our previous gatherings in Sydney (2016), Melbourne (2018), Perth (2022) and Sydney (2025). InterPore is the International Society for Porous Media, a non-profit, independent scientific organization advancing and disseminating knowledge to enhance the understanding, description, and modelling of natural and industrial porous media systems.

Themes:

Contributions to all aspects of porous medium research are explicitly welcome. On this occasion, we would specifically like to invite contributions to the following themes (but not limited to):

- Theme 01: Characterisation and functioning of engineered porous materials and their applications.
- Theme 02: Characterisation of porous rocks using state-of-the art technologies such as synchrotron, micro-CT, AFM and SEM.
- Theme 03: Experimental and / or modelling studies into transport, mechanical and chemical processes in rocks and engineered materials.
- Theme 04: Heterogeneity at different scales and upscaling techniques.
- Theme 05: Groundwater resources, flow and contamination prediction and monitoring.
- Theme 06: Subsurface geo-resources: H_2, CO_2 and natural gas storage, geothermal energy, coal seam and shale gas extraction.
- Theme 00: Other porous media research.

Important dates:

- 30 October 2026: Abstract submission due (oral & poster contributions are welcome)*
- 13 November 2026: Notification of abstract acceptance and draft program
- 27 November 2026: Early-bird registration deadline
- 11 December 2026: Regular registration deadline
- 1 February 2027: Icebreaker Reception, from 5 pm, Queensberry Hotel (593 Swanston St) near Melbourne Connect
- 2-4 February 2027: Conference at Melbourne Connect, The Forum
- 5 February 2027: Day trip to an underground gas storage facility (Lochard Energy), near Port Campbell, Victoria

* Abstract can be submitted via email to: Australia_chapter@interpore.org

Name your abstract in the format of “Theme0x_FirstName_LastName”, for example “Theme01_Yu_Jing.pdf”. The abstract should include the title, authors (underline the presenter), affiliations, and email address.