

Aspects of CO₂-brine displacement in sandstone and carbonate rocks

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Lecture announcement:

Thursday, May 15th, 2014, 10 am
Lochnerstraße 4-20, Room 408
52056 Aachen

Open to all students and faculty members

Holger Ott



Holger Ott is Senior Scientist in the Rock & Fluid Science Team at Shell Exploration & Production in Rijswijk, The Netherlands. Since 2011 he is Visiting Reader at the Department of Earth Science and

Chemical Engineering, Imperial College, London. His research interest is fluid dynamics and reactive transport in rocks including geological sequestration of carbon dioxide.

Holger holds a PhD in Physics from the Freie Universität Berlin and before joining Shell in 2006 he was Postdoctoral Fellow at the Universities of Tokyo and Cologne.

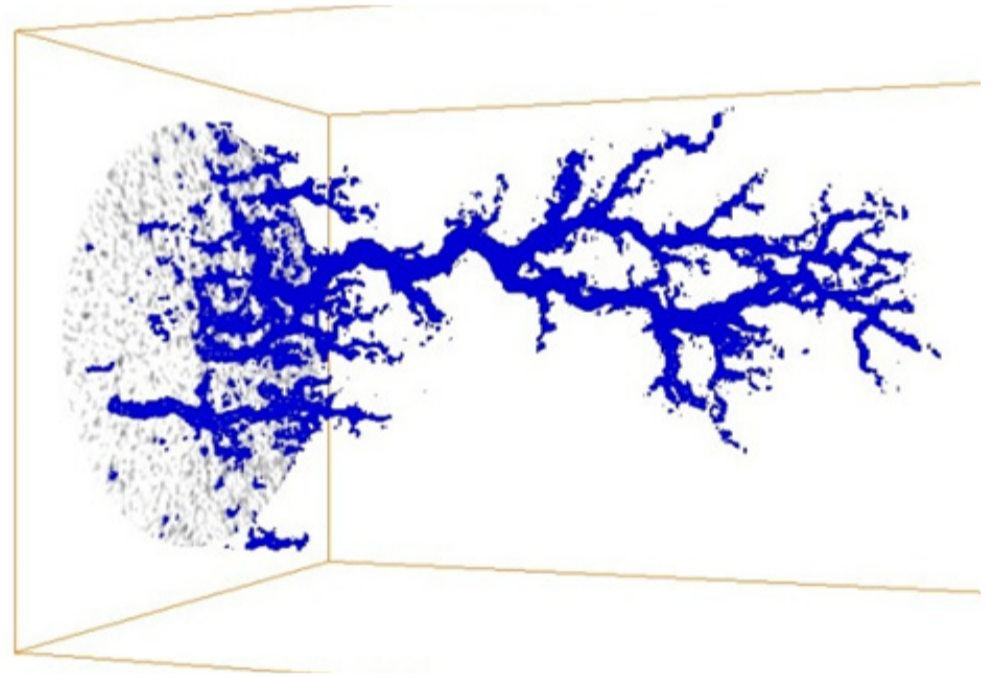


Figure showing 3D-CT of a fractal-like wormhole due to carbonate dissolution. Image width is 10 cm.

Structural Geology - Tectonics - Geomechanics, RWTH Aachen University



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