



# InterPore2018 New Orleans

## Thursday 17 May 2018

### Parallel 9-C (08:30-10:20)

time	[id] title	presenter
08:32	[109] Comparison of sequential and fully-coupled approaches for flow and geomechanics	BECK, Martin
08:50	[926] Modeling hydraulic fracturing using a vectorized 3D implementation of XFEM	HAGHIGHAT, Ehsan
09:08	[356] Modeling fracture reactivation in a mixed dimensional setting: Friction models and numerical challenges	BERGE, Runar
09:26	[689] Modeling nonlinear diffusion in fractured rock with deformable fractures and applications to injection induced seismicity	HAAGENSON, Ryan
09:44	[198] Lessons Learned from a Controlled-Injection Fault Reactivation Experiment at Mont Terri, Switzerland: Can Fault Leakage Occur, When, and For How Long?	Dr BIRKHOLZER, Jens T.
10:02	[681] Modeling induced seismicity with coupled poroelasticity on discrete fracture networks with evolving hydraulic diffusivity and Mohr-Coulomb failure	BIRDSELL, Daniel