



si vás dovoluje pozvat na Seminář ze sedimentární geologie (MG421S35B), který se koná  
ve středu **24. března 2021** od **14:50**

ZOOM Meeting ID: 946 3600 9180 Passcode: 425260

# New concepts of salt tectonics in rift basins - Insights from analog modeling and seismic interpretation.

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Rock salt behaves as a viscous fluid over geological time scales and is able to flow under tectonic stresses and sedimentary loading. This behavior, in turn, can significantly influence the deformation and sedimentary pattern above thick salt layers. This presentation will show results of laboratory analogue experiments and seismic cross sections providing insights into gravitationally driven salt flow and its consequences for structural patterns in extensional basins.

