

AAPG EUROPE GTW

Euroasian Mature Salt Basins

Krakow, Poland - April 16-17, 2019

Chaired by Piotr Krzywiec

Most European and Asian salt basins would be considered at the mature stage of hydrocarbon exploration and as such we want to ask what these Permo-Triassic salt giants can tell us? And not just the Zechstein basins but also the Kungurian salt basins of the Former Soviet Union. What about the rarer Jurassic salt basins like Amu Darya – can examples of early hydrocarbon charge preserving porosity to great depths be used to help us consider where next or how to get the best out of our development plans? Younger, Cenozoic salts should also not be forgotten as they play a very important role in petroleum systems of such prolific areas as the Carpathian fold-and-thrust belt or the Mediterranean offshore basins.

SAVE THE DATE!

Call For Abstracts Submission Open now

TOPICS FOR ABSTRACT SUBMISSION

Sedimentation of evaporites

Petroleum systems of evaporite basins

Advances in near-salt and sub-salt exploration

Exploration case studies (Europe, central Asia, China)

Salt tectonics in extensional, contractional and strike-slip settings

Intrasalt deformation

Analogue and numerical modelling of salt structures

Field studies of evaporite basins and salt structures

Salt-sediment interaction

Seismic imaging of complex salt structures

Sub-salt seismic imaging

Non-seismic (gravity, magnetic, magnetotelluric)
and passive-seismic studies of salt-bearing basins

Join us for this 2 day workshop and
do not miss an exceptional trip to the
Wieliczka Salt Mines

The "Wieliczka" Salt Mine is one of the largest tourist attractions in Poland, registered on the UNESCO World Heritage list and visited by over a million tourists every year. Reaching a depth of 327 meters, an underground 3D museum of intra-salt deformation structures where the shafts and labyrinthine passageways host displays of historic salt-mining technology, an underground lake, four chapels and numerous statues carved by miners out of the rock salt, and more recent sculptures by contemporary artists. Participants of the field trip will have unparalleled opportunity to examine various sedimentary and structural features of the Miocene evaporite succession that was deposited within the Carpathian Foredeep basin and deformed during the last stages of formation of the Carpathian fold-and-thrust belt.

Visit <https://www.aapg.org/global/europe/events>

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