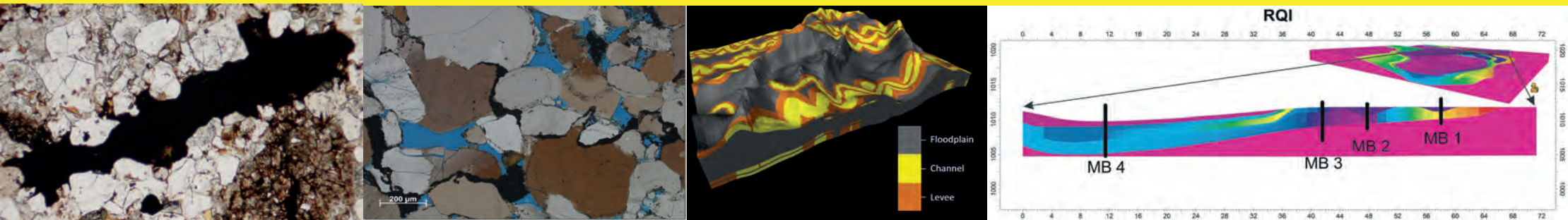


Schlumberger

2nd School on Diagenesis of Siliciclastic Sediments. 26th-30th August 2019 - Erlangen (Germany)

Controls on sandstone diagenesis



The Applied Sedimentology group at the GeoZentrum NordBayern (FAU Erlangen-Nuremberg) in collaboration with Geocosm LLC., are happy to announce the 2nd School on Sandstone Diagenesis. The school will be held at the Geozentrum NordBayern in Erlangen (Germany) from the 26th to the 30th of August 2019 and will be focused on both traditional and innovative concepts for enhanced understanding of controlling processes on diagenesis and their implications for data interpretation and modelling.

The School: aims at providing both state-of-the-art and innovative concepts on (i) pre-deposition controlling parameters determining the generation and redistribution of sediments within sedimentary environments; (ii) hydraulic sorting and depositional facies as predisposing factors on early diagenesis; (iii) relationship between sedimentology and diagenetic processes; (iv) modelling of compositional data as tool for understanding and predicting texture; (vi) diagenesis and reservoir quality; (vii) Basin analysis and modelling. Theoretical courses will be integrated with practical lessons and exercises with emphasis on data acquisition, interpretation and modelling.

Course leaders: Dr. Luca Caracciolo (Friedrich-Alexander University, Erlangen, Germany)
Dr. Rob Lander (Geocosm LCC, Durango, USA)
Dr. Linda Bonnell (Geocosm LCC, Durango, USA)
Dr. Saturnina Henares (Catholic University Leuven, Belgium)

Invited Speakers: Prof. Gert Jan Weltje (Catholic University Leuven, Belgium)
Dr. Pieter Vermeesch (University College London, United Kingdom)
Dr. Daniel Palmowski (Schlumberger Aachen Technology Center, Germany)

Participants: Max. 30 including Ph.D. students, post-docs and professionals from the industry. Basic knowledge on diagenesis and sedimentology would be an advantage.

Participation fees: Ph.D. students **500 euros**
Post-docs **800 euros**
Professionals from the industry **1500 euros**

Registration deadline 31st of March 2019

<https://www.gzn.nat.fau.de/angewandte-sedimentologie/diagenesis>

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