

EAGE

EUROPEAN
ASSOCIATION OF
GEOLOGISTS &
ENGINEERS



Bundesverband
Geothermie

FKPE



EAGE/BVG/FKPE Joint Workshop on Borehole Geophysics and Geothermal Energy

BRIDGING THE GAP - WHAT IS NEEDED?

22 NOVEMBER 2019 • MUNICH, GERMANY

- **Workshop Brochure | Call for Registrations**

WWW.EAGE.ORG

TECHNICAL COMMITTEE

| | |
|-------------------|----------------------|
| Christian Buecker | Wintershall Dea GmbH |
| Horst Rueter | HarbourDom GmbH |

ABOUT THIS WORKSHOP

The hydrocarbon industry has dominated and led the development of downhole measurements and subsurface data collection. Throughout the continuous development of borehole geophysical methods and technologies, many of the sophisticated techniques developed have been focused on the evaluation of hydrocarbon bearing formations. However, there is a lack of focus on the rapidly growing need for techniques applicable to geothermal energy development. Many questions still need to be satisfied in adapting these measurements to the special needs of the geothermal industry. What is really needed for the geothermal energy development? What is absolutely essential to know about the subsurface? What are desirable downhole measurements?

Between the needs for geothermal and hydrocarbon exploration there is a great overlap. Responsible people in the geothermal energy sector should be aware of everything new in the oil/gas-sector. The workshop will cover those new methods, and as such enable geothermal projects to gain a better estimation of important parameters like permeability or a fracture inventory. In particular, the knowledge of porosity and permeability are key elements for an economic development of each geothermal project. This knowledge will finally contribute to in improved productivity of geothermal doublets.

AIMS OF THIS WORKSHOP

The workshop will bring together experts from the oil and gas sector with experts in the geothermal sector responsible for exploration and especially borehole-geophysical methods. The special needs of geothermal energy on downhole measurements are the main theme of this workshop. An intense exchange of knowledge about methods and applications as well as new ideas for further development will create a win-win situation for both sides. At the end, there should be a better understanding of which borehole measurements are really needed for the extraction of geothermal energy.

The workshop will address a mixed target audience of professionals in both the hydrocarbon and geothermal sectors. There will also be an appeal to innovative service providers focused on the demand of new and reliable information from these expensive deep holes. Many opportunities will also be provided for cross-over discussions and networking.

INVITED SPEAKERS

Distinguished speakers within the fields of Borehole Geophysics and Geothermal Energy will be invited. Keep an eye on the event website for updated details.

For further speaker inquiries, please email eage.events@eage.org.

IMPORTANT DATES

Registration is open!

| | |
|---|-------------------|
| Early Registration Deadline | 30 August 2019 |
| Late Registration Deadline | 30 September 2019 |
| Workshop on Borehole Geophysics and Geothermal Energy | 22 November 2019 |



“An intense exchange of knowledge about methods and applications as well as new ideas for further development will create a win-win situation for both sides.”

REGISTRATION FEES

| REGISTERED AND PAID | UNTIL 30/08/2019 | FROM 31/08/2019 - 30/09/2019 | FROM 01/10/2019 UNTIL ON-SITE |
|-------------------------------|------------------|------------------------------|-------------------------------|
| Workshop Fees | Early | Late | On-site |
| EAGE/BVG/FKPE Members | € 195 | € 215 | € 235 |
| EAGE/BVG/FKPE Student Members | € 90 | € 100 | € 120 |
| Non-Member | € 260 | € 280 | € 305 |
| Student Non-Member | € 120 | € 130 | € 150 |
| EAGE Green Member | € 210 | € 230 | € 255 |
| EAGE Student Green Member | € 95 | € 105 | € 125 |

- Members please note: To qualify for the member registration fee, your EAGE membership dues for 2019 must have been paid and confirmed. The processing time for membership applications or renewals is 10 working days.
 - To qualify for the reduced student registration fee:
 - Students must be enrolled in a full-time study programme at a recognized university or institute.
 - The registration must be accompanied by a copy of a student ID card and/or official proof of enrolment.
 - The non-member fee includes EAGE membership for the remainder of 2019.
 - Student Non-Members cannot be older than 34 years of age (when registering).
- EAGE reserves the right to cancel the events due to low participation. In this case, payment will be refunded in full.

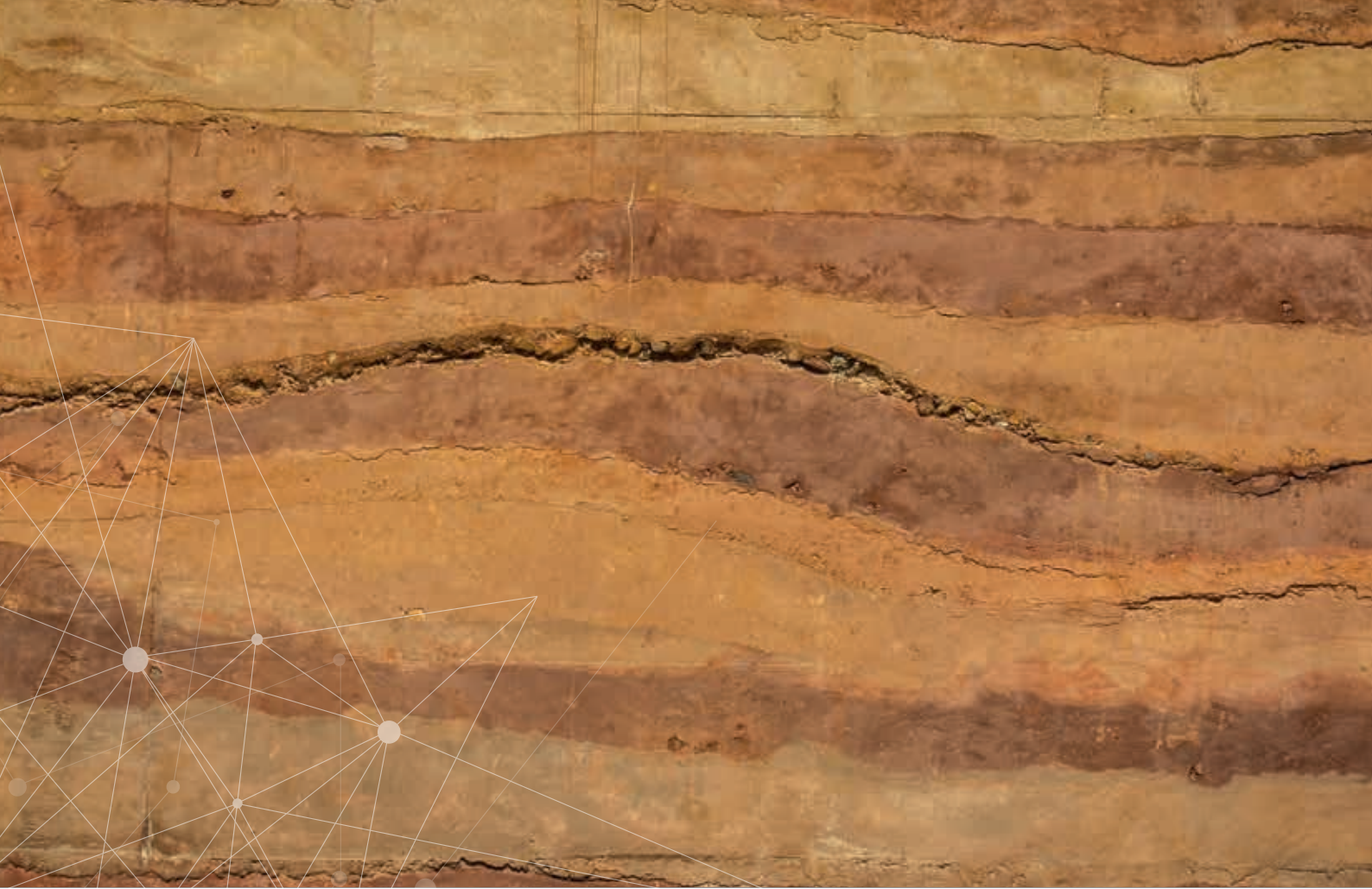
SPONSORING

The EAGE/BVG/FKPE Joint Workshop on Borehole Geophysics and Geothermal Energy offers excellent sponsoring opportunities to create high visibility for your brand. For more information about sponsoring, please refer to the 'Sponsor Guide' that is available on the workshop website or contact us at corporaterelations@eage.org.



CONTACT

For further up-to-date information, please visit the event website via events.eage.org or contact the EAGE Europe Office at eage.events@eage.org or +31 88 9955055.



EUROPE OFFICE
+31 88 995 5055
EAGE@EAGE.ORG

RUSSIA & CIS OFFICE
+7 495 640 2008
MOSCOW@EAGE.ORG

MIDDLE EAST/AFRICA OFFICE
+971 4 369 3897
MIDDLE_EAST@EAGE.ORG

ASIA PACIFIC OFFICE
+60 3 272 201 40
ASIAPACIFIC@EAGE.ORG

LATIN AMERICA OFFICE
+57 1 7449566 EXT 116
AMERICAS@EAGE.ORG

HEAD OFFICE • PO BOX 59 • 3990 DB HOUTEN • THE NETHERLANDS • +31 88 995 5055 • EAGE@EAGE.ORG

www.eage.org



join us on social media!