



BOREHOLE ACOUSTICS : THE ROAD AHEAD

Friday, Sept 2nd, 2022, Venue TBD, Houston, TX

This workshop will take the format of an open discussion between experts from operator companies, service companies, and universities on a wide variety of topics surrounding the future of borehole acoustics in a rapidly changing Energy industry, including the following:

- Development/characterization/modelling of wireline/LWD sonic tools now & in the future.
- Development/characterization/modelling of wireline and LWD ultrasonic tools and new applications they could bring.
- Novel applications of both wireline and LWD data in open and cased hole. What could be developed to ensure borehole acoustics is increasingly relevant going forward?
- The application of machine learning and multi-physics approaches to borehole acoustics data. Could it allow us to do things we can not do now?
- Role of borehole acoustics in CCS and geothermal technologies/workflows

The organizing committee would like to invite abstract submissions (< 500 words) on all of the above topics and others within the workshop mandate. Abstract submission is not mandatory in order to attend the workshop.

ABSTRACT DEADLINE: June 3rd, 2022. <https://www.spwlaworld.org/borehole-acoustics-the-road-ahead>

The conference will consist of oral presentations followed by breakout/discussion sessions. Details regarding registration, workshop charges, presentation duration, breakout/discussion format, etc., will be available shortly. Please visit www.spwla.org for updated information when available. Please contact acoustics_sig@spwla.org with any questions!

To encourage sharing of the latest techniques, ideas, and developments in borehole acoustics, proceedings and presentations are off the record.

Steering Committee:

Brian Hornby (HGS), Matt Blyth (SLB), Alexei Bolshakov (Chevron), Arthur Cheng (NUS), Kris Walker (Chevron), Tim Geerits (BH)

SPWLA VP of Education: Fransiska Goenawan (HAL)/ Kelly Skuce (Core Petrophysical Consulting)



SPWLA Fall Workshop



ACOUSTICS
SPECIAL INTEREST GROUP

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This topical conference will be conducted as an “off-the-record” forum with no publication of any material presented. We encourage the presenters and participants to share their case studies, conceptual innovations, new methodologies and latest technologies. Video recording, photographing or quoting of speakers or their presentations will be expressly prohibited. Company logos should be limited to the title slide to indicate the affiliations of the author and co-authors. Commercialism during presentations is not permitted.

Conference attendance seating may be limited due to room capacity. Preference will be given to applicants who are willing to present at this topical conference. Presenters will be expected to register and pay the registration fee.

SPWLA Policy It is the policy of this organization to provide equal opportunities without regard to race, color, religion, national origin, gender, sexual preference, age, or disability

More details forthcoming.