

Call for Abstract

30th Oil Field Chemistry Symposium

Tekna and the program committee encourage oil field chemists, scientists, engineers and students to submit abstracts for the 2019 technical program and be a part of our 30th anniversary conference.

We welcome abstracts for both oral and poster presentations.



Abstract guidelines

Authors who wish to present a paper or a poster at the symposium must submit an abstract.

Abstracts should be non-commercial and include

- Minimum 250 words
- News and novel technology
- A story to tell
- A conclusion
- Contact details about corresponding author and co-authors

Key dates are

Abstract submission: 20. October 2018

Paper acceptance: 5. December 2018

Paper submission: 1. March 2019

Abstracts related to the following topics are of interest to the technical committee and will be reviewed:

Separation

- Emulsions and phase separation
- Heavy oil
- New technologies

Flow Assurance

- Gas hydrates
- Wax
- Asphaltenes
- Non-chemical vs chemical methods
- Flow improvement

EOR

- WAG/Steam Injection
- ASP and Polymer flooding/Profile Modification/Water Shut off
- Modelling/Case Histories/New Developments
- Polymer fouling

Cost efficiency in production chemistry management

- Cost effective treatments
- New Challenges

Reservoir Souring

- Cause and mechanisms
- Prediction and management
- New Barrier Technology
- Effect of ceasing nitrate injection
- Advances in application (multiphase, gas, downhole etc)

Corrosion

- Materials and inhibition/pH-stabilization, carbon steel vs CRA
- Mature Assets
- Effect of souring and microbial corrosion

Scale

- Inhibition and remediation
- Simulation and modelling
- Non conventional scales
- New Technology
- Test Methods and Scale Inhibitor analysis

Environmental aspects

- Energy efficiency
- Discharge to sea
- New chemistries
- EIF management

Microbiology

- Techniques & Analysis
- Biocides
- New technologies

The role of production chemistry

- Chemicals Management and HSE
- New approaches and developments

Well fluids

Unconventionals

Innovation and Technology

Analysis

Fluid Dynamics

- Modelling
- Chemical application

Cross learnings

- Learnings from other disciplines or other industries

Topics not listed above are also welcome for evaluation, don't let that be a limitation.

Terje Østvold Memory Award

In light of the loss of our cherished founder of the symposium, Professor Terje Østvold, the 2019 symposium will again award the Terje Østvold Memorial Award to the author who presents the best scientific paper at the symposium.

The award will be given based on technical merit, potential impact for our industry or the personal circumstances of the individual.

Proceedings

Access to the conference papers will be available 5 days prior to the event.

Petroleum Abstracts (University of Tulsa, USA)

All abstract and papers will be registered at the Petroleum Abstract organised by the University of Tulsa. Petroleum Abstracts is a worldwide known register for technology related to the oil and gas industry.

Paper alternates and posters

Twentyfive papers will be accepted for oral presentations and eight to ten posters

Paper alternates

Will be accepted as back-up paper in case of cancellation of the already scheduled paper. Alternates must also deliver a paper by the deadline 1 March 2018

Posters

The accepted posters will have the opportunity to be presented in the dedicated Poster Session on Thursday afternoon with 5 minutes for each poster. Afterwards the posters will be open for view and discussion in a dedicated networking session.

Program Committee

Gill Ross, Chrysaor, UK and program chair 2019
Arne Dugstad, IFE, Norway
Gordon Graham, Scaled Solution Ltd, UK
Steinar Hauan, Lundin Norge, Norway
Steve Heath, Baker Hughes, UK
Sylvi Høiland, Equinor ASA, Norway
Kolbjørn Johansen, Aker BP, Norway
Tony Mitchell, Equinor ASA, Norway
Jim Muir, Chevron, UK
Oscar Vazquez, Heriot Watt University, UK
Lise Olaussen, Tekna

Conference fees

- Members NOK 7 500
- Others NOK 8 500
- Speakers NOK 5 500
- Exhibitors NOK 10 000 (in addition to delegate fee)

Venue

Dr Holms hotel
NOK 1 790.- per night includes 3 meals per day.

Venue location

Geilo is situated between Oslo and Bergen and is accessible by train or car Approx travel time is about 3 hours.

