

# PetroPhase 2016

19-23 June 2016 – Elsinore – Denmark

<http://petrophase2016.com/>

## PetroPhase

Is an international conference aimed at researchers in industry and academia dedicated to the study of the properties and chemistry of petroleum fluids and their effect on producing, processing, and refining in the upstream, mid-stream, and downstream industries.

The conference started in 1999 as “The International Conference on Petroleum Phase Behavior & Fouling” and has since evolved into an annual event alternating venues among countries all around the world. PetroPhase has been fortunate to have enjoyed financial and organizational support from many academic and industrial institutions through the years.

The conference is traditionally organized each year by different volunteer organizations, and the Technical University of Denmark is proud to continue the tradition by organizing the 2016 PetroPhase Conference, which will be held at Marienlyst Beach Hotel June 19 – 23, 2016.

The conference will have oral and poster presentations from leading experts in academia and industry. In addition, the conference receptions and social events allow attendees ample opportunities to interact with colleagues working in or in the support of the petroleum industry.

### Major topics for the conference include:

- Petroleum Chemistry – Analysis and characterization of petroleum chemical species including asphaltenes, resins, waxes, naphthenates.
- Petroleum Properties and Phase Behavior – Phase equilibria, physical properties, physical & chemical associations, fluid interactions.
- Emulsions – From fundamental studies to field experience in the understanding and handling of petroleum oil-in-water and/or water-in-oil emulsions issues in production and processing operations for petroleum production and refining.
- Flow Assurance – From fundamental studies to field experience in the understanding and management of flow assurance issues related to wax, asphaltenes, gas hydrates and other flow assurance issues.
- Upgrading & Fouling in Refining – From fundamental studies to field experience in the understanding and management of fouling from asphaltenes, coking, and long chain polymerization (gum deposits) in heat exchangers, furnaces, and other refinery units as well as upgrading of heavy oil.
- Shale Oil & Gas and Enhanced Oil Recovery – Studies related to shale oil, shale gas and enhanced oil recovery

# Important Dates

## 2015

*December 11, 2015*      *Abstract submission and registration opens*

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## 2016

*February 29, 2016*      *Abstract submission deadline*

*April 29, 2016*      *Final program*

*March 31, 2016*      *Notification to Authors*

*June 6, 2016*      *Hotel Registration Discount Ends*

*April 21, 2016*      *Early Registration Deadline*

*June 19-23, 2016*      *PetroPhase 2016*

## Energy & Fuels Invitation

Conference participants are encouraged to submit manuscripts based on presentations and posters delivered at Petrophase 2016 to ENERGY & FUELS.

*The deadline for submission is September 15, 2016.*

Accepted manuscripts will be published on the web as soon as they are accepted and will appear, in print, in a special issue of ENERGY & FUELS early in 2017.

Please follow the content and formatting instructions prior to submission and note that submitted manuscripts will be subject to the normal review process at the journal.

Don't forget to select the Petrophase 2016 on the special issue tab and to mention Petrophase 2016 in your cover letter! For details regarding the manuscript preparation and submission process, please visit the journal [web site](#)