

Asphaltenes Precipitation and their Impact on Upstream Industry

Dates: 11 - 12 December 2022. **Time:** 09:00 a.m. - 02:00 p.m.

Fees: 150 K.D. **Objectives:**

At the end of the course, participants will be able to:

- Identify basic principles of asphaltenes precipitation, and deposition in wellbores and nearby regions.
- Understand physical and chemical behaviors of asphaltenes.
- Recognize causes of flow assurance issue due to asphaltenes deposition and familiarization, with laboratory characterization techniques, and prevention methodologies.
- Update technology and methodologies on handling asphaltenes precipitation issue in the upstream industry.

Instructors: Dr. Muhieddine Safa, KISR., Eng. Ebtisam Ghloum, KISR.

Prerequisites: College diploma/bachelor of engineering in chemical engineering, or petroleum engineering.

B.Sc. degree in chemical technology.

Knowledge of the English language.

Particpants: Chemical engineers, chemists, and petroleum engineers.













