Summary

A short course run by The Rocky Mountain Association of Geologists in partnership with RPS that introduces fundamental reservoir engineering knowledge for earth scientists working in multi-disciplinary unconventional oil/gas resource evaluation teams. It will help you improve business performance by developing a solid understanding of the concepts and terminology, as well as improving technical communication with the reservoir engineers.

Learning Outcomes

1. Understand how geological and geochemical considerations in resource shale affect field development and reservoir engineering.
2. Identify key unconventional reservoir petrophysical quantities.
3. Understand unconventional hydrocarbon fluids behavior.
4. Demonstrate how resource estimates, production forecasts, and economic evaluations are generated.

Duration and Training Method

A 1 day virtual classroom course divided into 2 webinar sessions comprising lectures and discussion.

Who Should Attend

Practicing earth scientists and engineers who are interested in the unconventional resources should attend.