# Glacial sediments and glaciogenic reservoirs

#### Intended audience

Recommended for all petroleum geoscientists working with glaciogenic reservoirs and sediments anywhere in the world.

## Course objectives

To enable participants to:

- Observe, describe, interpret and classify processes and products in a modern terrestrial glacial
- Analyse contemporary glacial sediment sequences, as analogues for glaciogenic reservoirs in the rock record.
- Examine dynamic and diagenetic post-sedimentation processes in a range of subaerial and subaquatic proglacial settings.
- Understand the interaction between ice-caps, climate, sea level and sediment supply.

### Course description

- 9-day fully residential course based in south-east Iceland within walking distance of Vatnajökull, Europe's largest glacier!
- Focused, discussion-led, evidence-based teaching in a small group, with one-to-one sessions, practical field exercises, and evening seminars.
- Led by BGS Quaternary geologists with over 10 years' experience working in south-east Iceland; full logistical support including 4-wheel drive vehicles.
- 50-page bespoke teaching pack and course notes included.



Course duration 9 days

Delivery mode Field-based course

#### Course fee

Dependent upon seasonal price fluctuations and exchange rates

It is expected that course attendees make their own travel arrangements to and from Reykjavik, Iceland

Date(s) Early Autumn