



PHOTO BY LAURIE MCLAUGHLIN / ICELAND



GEOLOGICAL SOCIETY OF AMERICA PRESENTS ICELAND

Led by Matt Dawson
July 22 - 29, 2012



Experience the country of Iceland, a land of arctic desert, magnificent waterfalls, erupting volcanoes, and hot springs. Iceland's rich geologic history and northern latitude provides any geology enthusiast with the ultimate field exploration. This trip includes a mix of formal and informal lectures designed to introduce key concepts by witnessing them first-hand in the field. Activities involve moderate hikes, boating, and field inquiry. No previous knowledge of geosciences is required. Join the Geological Society of America and Holbrook Travel for this specially designed experience to introduce you to a wide range of geologic phenomenon.

PROGRAM HIGHLIGHTS

GeoVentures are special geoscience field trip experiences created for the members and friends of the Geological Society of America. These trips provide participants with the opportunity to visit some of the most spectacular geological sites on the planet with guides who are experts in their field. Participants not only enjoy seeing some wonderful geology, but they also enjoy the fellowship and companionship of people who all share a common interest.

Gain expertise in areas such as:

- Geothermal Power and Conservation
- Rock Formation and Volcanic Systems
- Plate Tectonics and Glaciation
- Marine Systems and Hydrology
- Viking History
- Human Geography
- Environmental Science

ITINERARY

JULY 22 - DEPARTURE

Today depart the U.S. for your overnight flight to Iceland.

JULY 23 - REYKJAVIK

In the morning we will arrive at the International Airport where we will meet our local guide. We will then begin our journey to the capital city of Reykjavik where we will enjoy coffee and bakery items. Later we will pay a visit to the Icelandic energy research institute where Dr. Hjalti Franzson will give us a comprehensive introductory geology lecture. Afterwards, we will traverse through volcanic areas to our base in Nesbud, located at the base of Hengill, a volcano that last erupted 200 years ago. While here, we will enjoy a hike in the interesting inter and post glacial ridges around the impressive valley, Dyradalur. Finally we will view the splitting of the continental plates at Thingvellir National Park, the first place in Iceland bestowed UNESCO's Cultural World Heritage nomination. *Overnight at Hotel Hengill. (BD)*

JULY 24 - RANGA

This morning we will travel along the shore of Lake Thingvallavatn and over to Laugarvatn Village where we will visit the unique geothermal steam bath. We will also explore the geyser and Gullfoss Falls. Next we will continue along the southern coast via the volcanic crater Kerid, visiting one of the real geothermally heated greenhouses en route to Ranga. *Overnight at Hotel Haland. (BD)*

JULY 25 - KIRKJUBÆJARKLAUSTUR

Today we will journey to the area of the volcano Mt. Hekla, which last erupted in year 2000. We will explore the natural and geological gem Landmannalaugar, renowned for its natural hot pool. Finally we will continue to the Fire Gorge, Eldgja, before arriving in the village Kirkjubæjarklaustur, where we will spend the night. *Overnight at Hotel Geirland. (BD)*

JULY 26 - KIRKJUBÆJARKLAUSTUR

We will spend the day in the surroundings of Europe's biggest glacier, Vatnajökull. In the morning we will take a walk in National Park Skaftafell and visit the famous Svartifoss (black fall) with its hexagonal basaltic columns. We will also visit the glacier information center of the park to view the changes in the glacial development over the past 1100 years. In the afternoon we will drive to the glacier Lagoon Breidamerkurlón, where we will take a boat tour and study the floating icebergs. *Overnight at Hotel Geirland. (BD)*

JULY 27 - KIRKJUBÆJARKLAUSTUR

Today we will journey to the magnificent Laki Crater area where there are over 100 craters on a 20 mile long crater row. Here, in 1783, the largest amount of lava in historical time was produced. *Overnight at Hotel Geirland. (BD)*

JULY 28 - REYKJAVIK

We will start the day driving west along the southern shore to the Reynisfjara black basalt sand shore where we will observe a cave with three hexagonal basalt columns. Next we will enjoy a visit to the famous Skógafoss waterfall. Along the highly volcanic, cliffy coast of Reykjavik peninsula, we will travel to the steam vents of Kleifarvatn and the geothermal power plant at the Blue Lagoon. Here, we will enjoy a lecture by Albert Albertsson, the vice manager of the plant, and soak in the mineral waters of the beautifully blue lagoon. *Overnight at Hotel Fron. (B)*

JULY 29 - FAREWELL!

This morning we will pack up and then enjoy a city tour in the capital city of Reykjavik before our transfer to the International Airport for departure flights.

PROGRAM PRICING

\$3457 (10 participants)

GSA Members receive \$100 discount

Cost is all inclusive in double occupancy, excluding lunch and international airfare. \$590 single supplement.

THE FINE PRINT

A \$200 per person deposit and enrollment form is due upon booking and no later than March 24, 2012. This deposit is refundable until 95 days prior to departure excluding a \$100 cancellation fee. Final payments are due no later than April 18, 2012. Cancellations received less than 95 days prior to departure are not refundable. Program may incur unforeseen fuel surcharges. Travel/trip cancellation insurance is strongly recommended. For more information call 800-243-3174. Holbrook's agency number is 15849.

PROGRAM MAP



FOR MORE INFORMATION:

Visit www.holbrooktravel.com or contact Lisa Palmese-Graubard at 800-451-7111 x339 or lisa@holbrooktravel.com