

The Northern Lights



THE LAURA & ALVIN SIEGAL
LIFELONG LEARNING
PROGRAM

January 19 - 23, 2018

Hosted by Glenn Starkman

Professor of Physics and Astronomy

Director of the Center for Educational Research in
Cosmology and Astrophysics

Director of the Institute for the Science of Origins



Iceland . . . the Land of Fire and Ice, where volcanoes rise from the horizon and you can walk along glaciers. A land with the opportunity to see the Northern Lights and listen the thunderous flood of water pouring over the rock-faced cliff. Come to Iceland for a long weekend to witness the land both ancient and modern - a place to wander on the land that nurtured the sagas and close your day with the freshest fish and a craft beer at a new pub.

Take a long weekend and soak in the stunning scenery, the vivid and well-kept history, the immaculately preserved culture. It is a land like no other. Staying in Reykjavik, you are surrounded by local shops and countless dining options catering to modern and ancient tastes. Use your free time to dig deeper into the culture of Iceland's museums or indulge your wild side with an active outdoor adventure. Iceland's wide array of options lay at your feet.

Indulge your intellect with Professor Starkman as he shares the science and behind the Aurora Borealis before heading out, weather permitting, in an attempt to see the real thing! If we don't succeed, we'll try again the next night . . . and the next. Take a long weekend and immerse in a land both modern and timeless and join family, friend and classmates from Case Western Reserve University.

Have a little more time? Think about our G. o. T. Extension with tour guide, Svanur Thorkelsson, an extra on the set of Game of Thrones and native Icelander. Visit some of the sites familiar to viewers and delve a little deeper into the cinematic wonders of the land. Full details are included on the day-by-day itinerary found on page two.



The cost of this itinerary, per person, double occupancy, is:

Boston or New York departure:	\$2899
Single supplement:	\$ 599

Prices may be available from other departure cities. Please call for details.

Inclusions:

- Airfare:** Round trip airfare from Boston or New York, including all customs fees and airport taxes.
- Hotels:** 3 nights' accommodation in a 4-star hotel with guaranteed check-in on arrival. All hotel taxes and service charges included.
- Coaching:** All ground transportation as detailed in the itinerary.
- Meals:** 4 breakfasts and 2 dinners.
- Guides:** Services of a local tour guide throughout the tour.
- Entrances:** Entrance fees to all sites as detailed in the itinerary.

Optional G.o.T. Extension: \$1390 per person (\$400 Single Supplement)

Please note that travel insurance is not included on this tour.



Day 1 - Friday, January 19 - Evening departure from Boston or New York, where we board our direct Iceland Air service to Iceland.

Day 2, Saturday, January 20- Early morning arrival in Iceland; we will be met at the airport and escorted to our hotel in Reykjavik, where a sumptuous breakfast buffet awaits us. We have made arrangements that you will be able to check straight in to your hotel rooms and the guide will distribute room keys while you enjoy breakfast. After time to unpack, take a rest and find some lunch, we will embark on our afternoon tour of Reykjavik for a wonderful introduction to Europe's smallest capital city! The tour covers the Old Town, the shopping districts, the Parliament, Hofdi House, Hallgrim's church and much more! When we return, you will be able to go to your rooms or relax in the bar for a short while before we gather for our talk on the Northern Lights. Dinner will be at a restaurant near the hotel and this evening we will embark upon our first attempt to view the Northern Lights. (B, D)

Day 3, Sunday, January 21 - Today we capture the essence of Iceland - the Golden Circle tour. Our first stop is Þingvellir National Park, site of the world's first parliament. Here we will walk from America to Europe! We continue on to see the majestic dual-folding Gullfoss waterfall and gaze upon Geysers, which spout steam with amazing force. We'll pass close by the Eyjafjallajökull Volcano, which recently caused so much chaos with European air traffic, and stop to peer into the icy depths of Keri volcanic crater. This evening we'll enjoy a traditional Icelandic lobster feast at a local restaurant on our way back to the hotel. (B, D)



Day 4, Monday, January 22 - A free day. Explore the galleries and museums of the city, enjoy the tax-free shopping or pamper yourself in one of the many local spas. There will also be a variety of optional activities available; from taking a snowmobile safari to the top of a glacier, to riding an Icelandic pony or going in search of Puffins and Whales. (B)



Day 5, Tuesday, January 23 - Today we take a brief tour of the exotic, moon-like Reykjanes peninsula, first stopping at Bessastadir, the official estate for Iceland's President. Then we bathe in the renowned Blue Lagoon, an azure pool of mineral-rich warm water amid a lava field. There are wonderful facilities to shower and change at the site before we continue to the airport for our

return flights to Boston or New York. (B)

Optional G.o.T. Extension
January 23 - 26
\$1390 per person
\$400 Single Supplement

Inclusions: Inclusions: 3 nights' accommodation in first-class hotels (all hotel taxes and service charges included), all ground transportation, buffet breakfast daily, 1 lunch and 2 dinners

Day 5, Tuesday, January 23 - After accompanying your recent traveling companions to the Blue Lagoon, you leave them at the airport and return to your hotel in Reykjavik for a free evening. (B)

Day 6, Wednesday, January 24 - Leaving Reykjavik, we first head north to the shores of the Hvalfjörður (literally the whale Fjord). Turning inland, we follow the course of one of Iceland's largest Salmon rivers, the Laxa í Kjos, and stop to view the spectacular waterfall, the Þórufoss. At this location Drogo burned the goats and their keeper. From here we travel to Hengill for a fantastic view over the tectonic rift valley where the fight scene between the Hound and Brienne took place. Taking a deeper look at

Þingvellir, we return to visit the home of the Arryns and the moon gate. Walking into the gorge from the east side we explore the waterfall where Arya rode off on horseback after she left the Hound for dead. Nearby, you'll remember the spot where the wildlings meet up with the cannibals after Jon Snow escaped. We leave our discoveries at Þingvellir, the epicenter of Iceland's political, commercial, and cultural history for over a thousand years arriving at our hotel near Selfoss with time to enjoy the facilities before we gather for dinner. (B, D)

Day 7, Thursday, January 25 - This morning we drive to Þjórsárdalur and visit the "Þjóðveldisbær," the 11th-century Viking lodge that served as a location for the massacre of the people of the hamlet (4th season, 3rd episode) and we are introduced to the Olly Valley. The valley is wonderful by itself and very important historically. We include admission into the Viking lodge, although no scenes were actually shot inside. From here we drive into the Gjá, a natural "Rivendell" and one of the most beautiful spots in Iceland. On the edge of the highlands, this naturally-formed hidden gorge held some of the conversation between the Hound and Aria. From here, we drive down to the south coast to Sólheimajökull to visit the location of some of the winter scenes north of the wall, seen in the second series. Take advantage of an opportunity here to walk on the glacier. We round out our travels with a visit the Black Beach and Seljalandsfoss and Skogafoss, two beautiful waterfalls that are on our route. We return to our hotel for dinner. (B, D)

Day 8, Friday, January 26 - This morning we revisit the Reykjanes Peninsula. Located on a drift zone between two continents, the North American plate and the Eurasian plate, we will see pools of boiling mud, the air heavy with the smell of sulfur, and have the opportunity to walk on top of the North Atlantic Ridge - the only place in the world where this is possible. At the very tip of the peninsula, we'll take a short tour of the new geothermal power plant there, before stopping in the thriving fishing port of Grindavik. We'll enjoy a traditional fisherman's lunch here before we continue to the nearby airport for return flights to the U.S. (B, L)

Key to included meals: B = Breakfast, L = Lunch, D = Dinner



Glenn Starkman is professor of physics and astronomy, director of the Center for Education and Research in Cosmology and Astrophysics, and director of the Science of Origins at Case Western Reserve University.

An alumnus of the University of Toronto, Canada (his native city), with a PhD from Stanford University, his research career took him to the institute for Advanced Study, Princeton, and the Canadian Institute for Theoretical Astrophysics before bringing him to Case Western Reserve. His research extends from searching for habitable planets around other stars to understanding the shape of the universe, from looking for miniature black holes in particle accelerators to extending and testing Einstein's General Theory of Relativity.

In 2003 he was awarded a prestigious Guggenheim Fellowship. Glenn is dedicated to advancing the role of research universities in education at all levels. He was among the founding board members of the Reinvention Center, a national center focusing on undergraduate education at research universities.

Registration Form

General Instructions

- i). Please type or print.
- ii). Make checks payable to CWRU
- iii). Be sure to read the Terms & Conditions and the Refund Policy contained on the reverse before signing.
- iv). Complete both sides of this form.
- v). Detach the bottom section and mail it to Michelle Miller at CWRU with your deposit of \$850 per person and an additional \$500 per person for the extension. Keep the top section for your records.

Passenger Details

- i). Name(s). Please make sure that your name appears on this form exactly as it does on your passport.
- ii). Address. If you have a different address, please let us have the details, including dates that you are there, on a separate sheet.
- iii). Passport Details. Having your passport details ahead of time enables Discover Europe to speed the check-in process at hotels and helps in the event of lost or stolen documents.
- iv). Dietary Requirements. Please let us know if you require any special meals both for the hotels and the airlines.
- v). Health Information. A certain amount of walking is involved in this trip. Check the itinerary with your physician to ensure a safe and comfortable journey. Travelers requiring special assistance must be accompanied by a companion.



Passenger Details for The Northern Lights (0119/DCI)

Name(s): 1. _____
 2. _____
 Address: _____

 City: _____ State: _____ Zip: _____
 Preferred Telephone: (____) _____
 Secondary Telephone: (____) _____
 E-mail: _____
 Date(s) of Birth: 1. _____ 2. _____
 Passport #1 _____ Exp.Date: _____
 Passport #2 _____ Exp.Date: _____

Emergency Contact

This information is essential.

Independent Flight Arrangements

- i). If you are arranging your own flights, please provide your complete flight information, giving the following: dates of travel, airline(s), flight numbers, departure and arrival airports and departure and arrival times for all flight segments that you have booked. Transportation to and from the hotel for arrival and departure arrangements that are separate from the group can be made at an additional cost.
- ii). If you would like help arranging and purchasing connecting flights, please contact Discover Europe Toll Free at (866) 563-7077. The fee for this service is \$40 per ticket.

Rooming Requirements

- Please tick the appropriate boxes. We will book non-smoking rooms (where available) unless otherwise requested.
- i). If you are sharing a room, please let us know with whom. If you would like to share a room but do not have a roommate, we will be happy to try and match you up but unfortunately cannot guarantee that this will be possible. If no match is available, the single supplement will apply.
 - ii). A twin room has two separate single beds in it. A double room has one large bed. Please let us know your preference.

Special Dietary Requirements: _____

Health Information: _____

Other Comments or Notes: _____

Trip Details

Departure Date: _____ Return Date: _____
 Departure Airport or City: _____
 I would like to extend my trip to: _____

Please return this form to:
 Michelle Miller
 The Laura & Alvin Siegal Lifelong Learning Program
 Case Western Reserve University
 10900 Euclid Avenue
 Cleveland, OH 44106-7116

Terms & Conditions

- 1. Please be sure to complete both sides of this form.
2. Instructions to aid you can be found overleaf.
3. Space on this journey is limited and registrations are accepted strictly on a first come, first served basis.
4. Registration and payment imply acceptance of the terms and conditions described herein.
5. Registration and payment waive and release Discover Europe, Ltd., Engaging Journeys, Inc. and CWRU Travel Program, their affiliates, directors, officers, employees, including any person or entity employed or utilized by them, from all claims arising from any injury, loss, damage, accident, delay or expense resulting from events beyond their control, including, without limitation: natural disasters, war, strikes, incidents of politically-motivated violence, sickness or quarantine, government restrictions or regulations, and in the absence of its own gross negligence, arising from the use of any vehicle or from any act of omission by any bus or car rental agency, airline, taxi or tour service, hotel, restaurant, or other firm, agency, company or individual.
6. Discover Europe, Ltd. reserves the right to substitute hotels, airlines, activities or excursions in response to changes in availability, local events or weather conditions, provided such substitutions do not adversely affect the overall quality of the tour.
7. Conduct During the Tour: You are also responsible for respecting the authority and following the directions of the tour guide and the laws of the countries in your itinerary.

Payment Schedule

- 1. A deposit of \$850 must accompany this completed form.
2. The remaining balance will be billed and payable 120 days prior to trip departure. Due: Sept. 19, 2017.

Tour Cost Adjustments

- Discover Europe makes every effort to guarantee that the published cost of your chosen tour will not change. However we do reserve the right to make adjustments in the following circumstances:
1. Exchange rates. Should the value of the dollar fall against the currency of the countries visited on your tour by more than 10% in the 6 months prior to trip departure.
2. Group size. This tour has been based on a group size of 20-25 participants. Should we end up with less than 20 people, Discover Europe will work with the CWRU Travel Program to determine a course of action which will involve either paying a surcharge to keep the tour as is, or making adjustments to the tour in order to keep the cost the same.
3. Airfares. If your tour includes airfare, Discover Europe reserves the right to pass along increases in costs (taxes, airport fees, fuel surcharges, etc.) that are charged by the airline involved.

Refund Policy

- 1. Participants who withdraw more than 120 days prior to tour departure will receive a refund of all monies received by CWRU, less a \$200 cancellation penalty.
2. Participants who withdraw less than 120 days and more than 30 days prior to tour departure will receive a refund of all monies received by CWRU, less a \$1000 cancellation penalty.
3. Participants who withdraw less than 30 days prior to the day of tour departure will not receive a refund unless they have purchased travel insurance.
4. Trip cancellation insurance is not included in your Discover Europe tour package. Discover Europe, Ltd., strongly advises that you purchase travel insurance for your upcoming trip. Upon receipt of your reservation, information describing the services of two recommended insurance companies including details on the coverages, provisions, limitations, and exclusions, will be sent to you by Engaging Journeys, Inc. You can contact them at info@engagingjourneys.com or by phone at 904.432.4131.
5. All cancellation requests must be received in writing.
6. There is no provision for refund for any activities missed due to the participant's absence once the tour has started.

Inclusions & Exclusions

- 1. All inclusions on The Northern Lights are listed on the day-by-day itinerary and registration form.
2. The following are not included (unless specifically mentioned in the itinerary): travel insurance, transportation to and from the participant's home to their chosen departure airport, passport fees, excess baggage charges, tips to couriers and tour bus drivers, items of a personal nature.

Rooming Requirements

(Please check one)

- I would like a single room (see itinerary for supplement)
I will be sharing with:

We would like a double twin-bedded room

Permissions

Discover Europe may include my e-mail address on the tour passenger list. Yes No

Signatures

The undersigned has read the tour itinerary and recognizes and accepts any risk inherent therein. The undersigned also understands and hereby agrees for and on behalf of his/her dependents, heirs, executors, administrators and assigns to abide by the conditions set forth in the terms and conditions listed in this brochure and to release and hold harmless Discover Europe Ltd. and any of their officers, trustees, agents, licensees, or representatives, from any and all liability for delays, injuries, or death or for the loss of or damage to his/her property however occurring during any portion of, or in relation to, the tour.

Signature: Date:

Signature: Date:



Emergency Contact Information

Name(s):

Address:

City: State: Zip:

Home Telephone: ()

Flight Information

(Please check one)

Do you want Discover Europe to book your flights from:

- Boston New York

Flight details (if self-arranged):

Blank lines for flight details.