CRUISING THE LAND OF THE MIDNIGHT SUN

ARCTIC CIRCLE • NORWAY’S NORTH CAPE • WHITE SEA • LAPLAND

With DANIEL JACOB, Vasco McCoy Family Professor of Atmospheric Chemistry & Environmental Engineering

JULY 17–27, 2015
HARVARD STUDY LEADER

Daniel J. Jacob is the Vasco McCoy Family Professor of Atmospheric Chemistry and Environmental Engineering in the School of Engineering & Applied Science and the Department of Earth & Planetary Science at Harvard. He was born in Long Island, NY, from French parents and grew up in Geneva, Switzerland. He received his B.S. (1981) in Chemical Engineering from the Ecole Supérieure de Physique et Chimie in Paris, and his Ph.D (1985) in Environmental Engineering from Caltech. He came to Harvard as a postdoc in 1985 and joined the faculty in 1987. He has taught classes in atmospheric science and climate at all levels at Harvard.

Jacob is known as a pioneer in satellite observations and mathematical modeling of atmospheric composition. His research focuses on understanding how atmospheric composition is affected by human and natural activities. It addresses a range of pressing environmental issues from air quality to climate change. Jacob has led NASA aircraft missions in many regions of the world, from the Arctic to Antarctica, and is a recipient of the NASA Distinguished Public Service Medal (2003). He has published over 350 papers and has trained over 80 Harvard Ph.D students and postdocs over the course of his career. He has mentored many Harvard undergraduates including a number of senior theses.

Jacob has a long-standing interest in Arctic pollution and climate change. He has led NASA aircraft campaigns to the Arctic to better understand how changes in atmospheric composition could be affecting climate in the region. He has studied the long-range transport of pollution (the so-called “Arctic haze” problem) and the accumulation of mercury in Arctic ecosystems. His lectures will describe how such an apparently pristine environment as the Arctic can be affected by pollution and climate change, and why we should care.

Other study leaders joining this program include John Meffert, Architectural Historian with the National Trust for Historic Preservation; and Christina von Nolcken, associate professor emerita in the Department of English Language and Literature at the University of Chicago. Scheduled guest speakers may be altered due to circumstances beyond our control. See General Information section.

THE ROMANTIC WHITE NIGHTS OF SUMMER IN THE LAND OF THE MIDNIGHT SUN

Each year at the height of summer, the warm, soft pastel sunlight of the White Nights lights the distant horizon. On display for just a few fleeting weeks, the natural phenomenon of the White Nights occurs only in the most northern climes where a prolonged twilight extends late into the night and the sun makes only a slight dip below the horizon before reappearing. During this brief respite from the long Arctic winter, snow drifts give way to emerald green meadows, the forests teem with birds flocking from the south and hazy orange and pink skies seemingly melt into the glistening northern seas. From ancient Viking storytellers to the great Russian novelists, the sublime beauty of this magical season has provided inspiration for many of history’s greatest composers, poets and writers.
IN THE FAR REACHES OF NORTHERN EUROPE, NORWAY’S NORTH CAPE AND THE EXPANSIVE WHITE SEA STRADDLE TWO FRONTIERS—the physical boundary between the Arctic and the European mainland, and the cultural boundary between East and West. Here, a spectacular wonderland of Arctic mountains and soaring fjords dotted with quiet fishing villages and medieval monasteries has remained virtually untraveled for decades, due in part to the region’s vast natural barriers and the Iron Curtain that divided Europe for nearly 50 years.

On this rare and exclusive opportunity, discover the long-observed jewels of the Land of the Midnight Sun during the magical White Nights of Summer, when the sun seemingly never sets on the region’s spectacular landscapes of fjords, bays, mountains and islands. Explore the living heritage and ancient cultural riches of Europe’s far North, including the proud history of the Arctic pioneers and the ancient customs of the Sami, the indigenous people of Lapland, or Scandinavia.

Cruise from the port of Tromsø along the unspoiled coastline of northern Norway to the remote White and Barents Seas aboard the classic small ship M.S. SERENISSIMA. Accommodating only 90 guests and one of the very few passenger vessels to cruise the enigmatic White Sea, the classic M.S. SERENISSIMA offers you a unique experience.

THIS IS A CO-SPONSORED PROGRAM: University of Chicago, MIT and National Trust for Historic Preservation
FRIDAY, JULY 17

U.S. Depart the U.S. for Oslo, Norway’s capital.

SATURDAY, JULY 18

OSLO, NORWAY
Arrive in cosmopolitan Oslo and transfer to the five-star Grand Hotel Oslo, ideally located near the Royal Palace, shops and gardens. The remainder of the day is at leisure.

SUNDAY, JULY 19

OSLO/CROSS THE ARCTIC CIRCLE/TROMSØ
Fly to Tromsø, the thriving port city located above the Arctic Circle, inhabited since the end of the Ice Age and known as the “Gateway to the Arctic.” A major center for whalers, fishermen and walrus hunters, Tromsø was used by great polar explorers like Roald Amundsen, Umberto Nobile and Fridtjof Nansen as a starting point for their expeditions. See the Tromsø Domkirke, consecrated in 1861 and Norway’s largest wooden cathedral, and visit the Tromsø Museum for fascinating exhibits on Norway’s nature and culture, including the traditions of the Sami, an indigenous Scandinavian people culturally distinct from the Vikings. Across the Tromsø Bridge, see Tromsdalen’s stunning Ishavskatedralen (Arctic Cathedral), often called the “opera house of Norway” and compared to the Sydney Opera House in Australia. Built in 1965, the A-frame church evokes a Sami tent as well as the iciness of a glacier. It is perhaps best known for the Victor Sparre-designed stained-glass windows set in the cathedral’s triangular exterior, soaring 75 feet high.

This afternoon, embark the small classic ship M.S. SERENISSIMA. Attend the Captain’s Welcome Reception tonight and, following dinner, savor the Midnight Sun’s lingering light from the ship’s deck. (B,R,D)

MONDAY, JULY 20

HONNINGSVÅG FOR NORTH CAPE
Dock in the town of Honningsvåg this morning for the excursion to the northernmost point in Europe. En route, visit an authentic lavvo, the customary nomadic abode of the Sami, Lapland’s indigenous people. Meet with local Sami and learn firsthand about their unique culture, including their native dress, traditional methods of fishing and semi-nomadic reindeer herding, and how they have survived for centuries in the harsh Arctic climate.

Arrive at beautifully stark North Cape, the final frontier of Arctic Europe. Near the iconic globe monument, stand at the edge of its dramatic cliffs and gaze across the water toward the North Pole for an “edge-of-world” sensation. Enhance your Arctic experience at the North Cape Hall, built into the side of a cliff, and tour the underground tunnel exhibitions detailing the North Cape’s storied history. Cruise the Barents Sea during the stunning Norwegian Midnight Sun and look for minke and humpback whales and harbor porpoises. (B,L,D)

TUESDAY, JULY 21

MURMANSK, RUSSIA
Founded in 1916 and once the preeminent port of the Russian whaling fleet and the base of Soviet naval operations in the Arctic, today Murmansk is the largest city north of the Arctic Circle. Its ice-free harbor is the base of a thriving fishing industry and Russia’s only port with unrestricted access to the Atlantic Ocean and world sea routes.

On the panoramic tour of this honorary “hero city,” a title awarded for outstanding heroism during World War II, see the Memorial to the Defenders of the Polar Region. Visit the modest Allied Cemetery, a memorial to American, British and Polish seamen who perished while participating in the massive joint effort by the Allies and then Soviet Union to convoy supplies into Murmansk via the Arctic waters. Near the shore, visit the bright-white, gold-domed Savior-on-the-Waters Church, built to honor perished seamen, and the adjacent “Kursk” memorial, dedicated to the submariners who died in peacetime. Tour the National Museum, which documents the region’s exotic natural and cultural history with special exhibits devoted to the Sami and the Pomors, the first Russian settlers in the Polar region. Cruise the remote coastline and enjoy the majestic White Nights of Summer. (B,L,D)

WEDNESDAY, JULY 22

CRUISING THE WHITE SEA/ CROSS THE ARCTIC CIRCLE
Cruise into the seldom-sailed White Sea and learn more about this rarely-visited region through our onboard experts. Be on deck to look for possible marine life. (B,L,D)

THURSDAY, JULY 23

SOLOVETSKY ISLANDS
Inhabited since the fifth century B.C., this isolated archipelago became the
WHAT IS INCLUDED:

- Enrichment program of lectures and discussions by Daniel Jacob, John Meffert and Christina von Nolcken
- Seven-night cruise aboard the classic M.S. SERENISSIMA
- Complimentary wine, beer and soft drinks with lunch and dinner on board the ship
- One night each in the five-star GRAND HOTEL OSLO and the comfortable RADISSON BLU AIRPORT HOTEL in Oslo
- Ten-day program during the magical White Nights of Summer in the Land of the Midnight Sun
- Flights from Oslo to Tromsø and Kirkenes to Oslo
- All activities, excursions, entrance fees and meals per detailed itinerary
- Taxes and gratuities to ship personnel, guides and drivers
- Services of a tour manager throughout the program
- Transfers and baggage handling abroad for participants whose arrival(s)/departure(s) coincide with the scheduled group transfer(s)
- $200,000 emergency medical evacuation insurance
YEAR REFURBISHMENT: 2013
OVERALL LENGTH: 286 feet

AMENITIES: Under new ownership and a completed refurbishment, this exclusively chartered, 90-passenger vessel perfectly fits the profile of small cruising ship and can sail into smaller, remote ports inaccessible to larger ships. All accommodations feature a private bathroom with shower, one double bed or two twin beds, and individual climate control. Suites feature private balconies, and most cabins feature an ocean view. Public areas include an all-teak Sun Deck with teak deck chairs, a spacious observation deck, two lounges, library with computers and Internet access, fitness room and massage services.

M.S. SERENISSIMA

GENERAL INFORMATION
TOUR COST INCLUSIONS: Taxes; all transfers and luggage handling abroad for all participants whose arrival(s)/departure(s) coincide with the scheduled group transfer(s); all activities, excursions, entrance fees, accommodation, and meals per detailed itinerary; gratuities to ship personnel, local guides and drivers; tour manager throughout; $200,000 emergency medical evacuation insurance.

MEALS PER DETAILED ITINERARY: All meals on board the cruise ships. Meals and beverages not included are: personal expenses such as laundry, telephone calls and Internet access; accident/illness, trip cancellation, and baggage insurance; gratuities to hotel personnel; and all other services not specifically mentioned in the "Inclusions" section.

CANCELLATION & REFUNDS: All cancellations must be made in writing to the Harvard Alumni Association and are subject to a $200 per person nonrefundable administrative fee. Cancellation fees increase as the trip departure date approaches. Please refer to the full terms and conditions at http://alumni.harvard.edu/travel/trips/white-sea-2015. An application for insurance will be provided by the HAA upon confirmation.

RESERVIATIONS, DEPOSITS, & FINAL PAYMENT: To reserve a space on this program, a $1,000 deposit is required per person (plus $200 per person Pre-Program). Please either call us at 800-422-1636 or 617-496-0806 or fill out and mail or fax the registration form found in the back of this brochure. Reservations are acknowledged in order of receipt until the maximum enrollment has been reached. Payment terms will be sent to you with your reservation confirmation from our partner tour operator.

TO BOOK A TRIP CALL 800-422-1636 OR VISIT ALUMNI.HARVARD.EDU/HAA/TRAVEL

CANCELLATION & REFUNDS: All cancellations must be made in writing to the Harvard Alumni Association and are subject to a $200 per person nonrefundable administrative fee. Cancellation fees increase as the trip departure date approaches. Please refer to the full terms and conditions at http://alumni.harvard.edu/travel/trips/white-sea-2015.

CHANGES IN ITINERARY AND COSTS: The itinerary is subject to change at the discretion of HAA Travels and the tour operator. Ship schedules, port calls, hours of arrival and departure, sightseeing events, special programs and guest lecture series are subject to change or cancellation without prior notice. HAA Travels and the tour operator are not responsible and are not required to compensate passengers under these circumstances. Deviations from the scheduled itinerary are at the expense of the individual. All prices quoted are based on prevailing fuel prices, airfare and currency exchange rates in effect at the time of brochure printing and are subject to change. While the tour operator will do everything possible to maintain the published trip price, it may be necessary to institute a surcharge.

INSURANCE: We highly recommend the purchase of trip cancellation insurance. An application for insurance will be provided by the HAA upon confirmation.

RESPONSIBILITY: Certain other provisions apply regarding limitations of liability and rights of HAA and the tour operator. The statement of responsibility is available at http://alumni.harvard.edu/travel/trips/white-sea-2015. If you are not able to access the Internet, please call HAA Travels at 800-422-1636 or 617-496-0806.

DISCLAIMER: Every effort has been made to ensure the accuracy of information presented in this publication. HAA Travels nor the tour operator is responsible for errors in or damages resulting from use of the information contained herein. Information contained in this brochure is subject to change.

QUESTIONS: Please call HAA Travels at 800-422-1636 or 617-496-0806, email: haatravels@harvard.edu.

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MAXIMUM PASSENGERS: 90
FLAG: St. Vincent and the Grenadines

CATEGORY 5, $6,595
Outside cabin with porthole or window, shower, Decks 3, 4.
CATEGOR Y 4, $6,995
Outside cabin with porthole or window, shower, Decks 3, 4.
CATEGOR Y 3, $7,395
Outside cabin with porthole or window, shower, Decks 3, 4.
CATEGOR Y 2, $7,895
Outside cabin with porthole or window, shower, Decks 3, 4.
CATEGOR Y 1, $8,195
Outside cabin with two windows, bathtub and/or shower, Decks 4, 5, 6.
DELUXE SUITE, $8,395
Outside cabin with two windows, bathtub and/or shower, Decks 3, 4.
JUNIOR SUITE, $9,295
Outside cabin with three or four windows, bathtub with shower. Deck 6.
OWNER’S SUITE, $10,495
Outside cabin with seven windows, bathtub with shower. Deck 6.
EXECUTIVE SUITE, $10,995
Outside cabin with two windows, private balcony, shower. Deck 7.

Taxes are included.

Deck 7
Deck 6
Deck 5
Deck 4
Deck 3

To register, fill out this form and return to HAA travels with your deposit of $1,000 per person, plus $200 per person.

Wonders of Norway Pre-Program. Please note that for some programs an additional deposit may be requested after you book.

Please return this form by mail to:
HAA Travels, Harvard Alumni Association
124 Mount Auburn Street, 6th floor, Cambridge, MA 02138
Or by FAX: 617-496-4011
Please call with any questions:
800-422-1636 or 617-496-0806

☐ I am not able to make this trip, but please add me to your mailing list.

Program Name
Start Date
First Person Name on Passport
Date of Birth
Email Address
Street Address
City / State / Zip or Postal Code
Home Telephone
Work Telephone
Second Person Name on Passport
Date of Birth
Email Address
Street Address
City / State / Zip or Postal Code
Home Telephone
Work Telephone

Method of Deposit
☐ Check (please enclose check)
☐ MasterCard
☐ Visa
Card Number
Expiration Date
3 Digit Security Code

Name as it appears on card

☐ I/we confirm that we have read and accept the general information for this tour, including refunds and cancellations and the responsibility clause at alumni.harvard.edu/haa/travel.

Signature

Accommodations

☐ Double Room
☐ Single Room
☐ Share a Room With

Roommate

Extension Program
☐ I would like to register for the pre-extension to Norway.
☐ $1590 Double Occupancy
☐ $1290 Single Occupancy

FLåM RAIway

A Sampling of 2015 HAA Trips

LAND & RAIL

ART, ARCHAEOLOGICAL & ARCHITECTURAL TREASURES OF MEXICO CITY
FEB 18-23, 2015
A WEEK IN BUENOS AIRES
MAR 13-21, 2015
A HISTORY OF EUROPEAN FASHION IN LONDON AND PARIS: COURTIERS AND COUTURIERS
MAR 13-21, 2015
MARY E. DAVIS
INDONESIA: MAGICAL ISLANDS OF JAVA & BALI
APR 15-20, 2015
THEODORE & VICTORIA BESTOR
THE ARTS IN AMERICA’S HEARTLAND: CRYSTAL BRIDGES & KANSAS CITY
APR 15-29, 2015
ALICE DELANA
TURKEY’S TREASURES
APR 17-30, May 1-7, 2015
MICHAEL MCCORMICK
HOLLAND & BELGIUM
MAY 2-11, 2015
CHARLES COGAN
TORONTO: THE QUEEN CITY
MAY 6-10, 2015
PETER MADDEN
SILK ROAD JOURNEY: ULANBAATAR to ISTANBUL
MAY 14-JUN 7, 2015
DAVID ROXBURGH
SOUTHERN AFRICA BY PRIVATE PLANE
MAY 21-JUN 8, 2015
JONATHAN LOSOS
CRUISES

TAHITI AND FRENCH POLYNESIA ON PAUL GAUGUIN
FEB 12-22, 2015
OPUS MEDITERRANEAN: A MUSICAL JOURNEY FROM MALAGA TO NAPLES ON CORINTHIAN
APR 10-21, 2015
JOHN STEWART
AZORES TO PORTUGAL: SAILING THE ATLANTIC ON SEA CLOUD II
APR 26-28, 2015
ANNE PATEL & JENNIFER BURTON
AUSTRALIA’S KIMBERLEY: A VOYAGE TO THE OUTBACK ON OCEANIC DISCOVERER
APR 24–MAY 8, 2015
ATHENS TO NICE ON ISLAND SKY
APR 28-May 10, 2015
DICK GROSS & BILL MESEROV
TRADE ROUTES OF COASTAL IBERIA ON TERRE MOANA
MAY 1-9, 2015
WERNER SOLIORS
TRANSATLANTIC VOYAGE
MAY 4-16, 2015
MICHAEL MOCELROI