Mystical Migration of the Monarchs

March 7 – 12, 2020

With Michael Romero, Professor of Biology

Belgium & Holland
Bruges to Amsterdam Aboard Magnifique III
May 3–11, 2019

CRUISE HIGHLIGHTS

CRUISE aboard the new Magnifique III, an intimate Dutch-style boutique riverboat with 20 comfortable cabins

DISCOVER the hidden gems of Bruges, a UNESCO World Heritage Site

TASTE artisanal cheeses at the world-famous Gouda market

ADMIRE works by Rubens, Michelangelo, Anthony van Dyck, Hans Memling, the van Eyck brothers, and other masters

EXPERIENCE the Low Countries as the locals do, on optional cycling tours along gentle, even terrain

TRAVELING WITH YOU

Lewis Edgers is Professor Emeritus of Civil and Environmental Engineering at Tufts University. A professional engineer and Fellow of the American Society of Civil Engineers, Professor Edgers is especially concerned with the relationship between people and their environment, natural hazards, and energy systems. On this program he will examine Dutch experiences with land reclamation, ocean storm barriers, and resiliency responses to climate change. Professor Edgers earned his BS in Civil Engineering from Tufts and his M.S. and Ph.D from the Massachusetts Institute of Technology. He has lived in Norway for extensive periods since 1980.

Janie Vanpée, Professor of French Studies at Smith College, was born in Belgium and has a B.A. from Smith and Ph.D from Yale. She has been a member of the Smith College French department since 1985 and the comparative literature program since 1987. Professor Vanpée’s scholarly work focuses on problems of representation in 18th-century literature. Lately, she has moved in the direction of the digital humanities. Professor Vanpée is deeply committed to Smith’s international outreach and has twice directed the JYA program in Paris. As the Elizabeth Mugar Eveillard ’69 Faculty Director of the Lewis Global Studies Center for the past three years, she has been involved in the Center’s signature programs.

Dear Alumni, Parents and Friends of Tufts,

Please join us next spring on a cultural cruise through the meandering waterways of the Low Countries. For this special opportunity we have partnered with Smith College and MIT and will be cruising with like-minded travelers aboard Magnifique III, a boutique riverboat ideal for viewing the region’s charming landscapes and historic sites. Together, we will journey from the medieval city of Bruges in Belgium to the Dutch capital of Amsterdam.

We are delighted that Lewis Edgers, Professor Emeritus from the School of Engineering at Tufts, will join us on this cruise as a faculty leader. He holds a BS in Civil Engineering from Tufts and his MS and PhD from MIT. Also traveling with us aboard Magnifique III will be Janie Vanpée, a Belgian native and Professor of French Studies at Smith College.

Embark in Bruges, a center of medieval trade and home to awe-inspiring buildings and artworks. Call at Ghent, one of the liveliest cities of the Middle Ages; Dendermonde, known for its spectacular Flemish buildings; and Antwerp, where you will visit the Rubens House, containing some of the painter’s most famous works.

In the Netherlands, wander historic Dordrecht, stopping to see the Great Church, the Dordrecht Museum, and a medieval monastery. In picturesque Kinderdijk, we will view fields of windmills and sample artisanal cheeses at the world-famous Gouda market. Disembark in Amsterdam to tour the Rijksmuseum, the State Treasury of Dutch paintings.

This delightful journey also provides numerous opportunities for cycling, walking, or cruising to view the historic sites and serene landscapes of the region. An optional postlude in Amsterdam includes a visit to the colorful Keukenhof Gardens.

We hope to welcome you on this voyage.

Warm regards,

Mary Ann R. Hunt
Associate Director
Tufts Travel-Learn Program
tuftstravellearn.org
One of the most amazing phenomena in nature is the annual migration of millions of Monarch butterflies (*Danaus plexippus*) southward from their breeding grounds in the United States and Canada to overwintering sites high in the mountains of southern Mexico. Hundreds of millions of Monarchs fly along the Gulf Coast, or across the Gulf of Mexico, to eventually reach the belt of high volcanic mountains which stretches across the southern end of the central Mexican plateau. At about a dozen isolated places within the high-altitude forests of this zone, Monarchs pass the winter in aggregations that can exceed 2 billion individual butterflies. Stand amid the fir-covered mountains and witness this awe-inspiring spectacle firsthand as the Monarchs flutter, dip, and swoop overhead.
Dear Alumni, Parents and Friends of Tufts University,

We invite you to join us to experience an spectacular natural phenomenon unlike any other: hundreds of millions of Monarch butterflies at their overwintering grounds in the mountains of southern Mexico.

With two full days at sanctuaries within the Monarch Butterfly Biosphere Reserve, you will have the opportunity to see Monarchs in staggering quantities: on the roosts in the early morning, in flight at midday, feeding on wildflowers, and watering at streams. You’ll also spend time in the colonial town of Angangueo and the massive ancient Teotihuacán complex, exploring Mexico’s rich history and culture.

You won’t want to miss this unforgettable learning adventure. We expect our limited space will fill up quickly. Please make your reservation as soon as possible to guarantee your spot!

Warm regards,

Mary Ann R. Hunt
Associate Director
Tufts Travel-Learn Program
go.tufts.edu/travel_learn

E-mail: travel-learn@tufts.edu
@tuftsalumni #TuftsTravelLearn

TUFTS TRAVEL-LEARN RESERVATION FORM

Mystical Migration of the Monarchs | March 7 – 12, 2020

Enclosed is my/our deposit for $______ ($500 per person) for ____ person/people on the tour listed below. I/we understand the final payment is due at least 95 days prior to departure. Payment may be made by American Express, Discover, MasterCard, or VISA or by personal check. Please make check payable to Holbrook Travel, Inc. and mail deposit check to: Holbrook Travel, 3540 NW 13th Street, Gainesville, Florida, 32609. For questions please call toll free 800.451.7111 or email travel@holbrooktravel.com.

Full Passport Name______________________________ DOB_____________ Gender____
E-mail_________________________________________ Tufts Class Year________
Full Passport Name______________________________ DOB_____________ Gender____
E-mail_________________________________________ Tufts Class Year________
Badge Name(s) ____________________________________________
Address ___________________________________________________________________
City _____________________________________ State ____________ ZIP ______________
Primary Ph. (_______) ________________________ Cell Ph. (_______) ________________

Please book my/our air from __________________________. I/we request an air upgrade to _____________.
☐ I will share a room with ________________________________.
☐ I request a single room (limited availability). ☐ Y ☐ N

Note: The undersigned has read the schedule of activities for the above-referenced tour, and agrees that their signature below represents their acceptance of the General Terms and Conditions.

Signature __________________________________________ Date___________________

Signature __________________________________________ Date___________________

Method of Payment ☐ Check ☐ American Express ☐ Discover ☐ MasterCard ☐ VISA
Account # ____________________________________ Security Code ___________ Exp. Date __________

Name of Cardholder ____________________________________________

Signature __________________________________________

Final invoicing will be sent by our tour operator, Holbrook Travel, Inc. The balance of the program price must be paid to Holbrook Travel. Final payment is due 95 days prior to departure (check or credit card).
TUFTS UNIVERSITY LECTURER

Michael Romero
Professor of Biology

Dr. Romero received his PhD from Stanford and has been teaching in the Tufts Biology Department for over 20 years. He recently received an award for outstanding mentoring of undergraduate and graduate research students from the White House and the National Science Foundation. His research focuses on stress in wild animals, with both laboratory and field components, and on how understanding stress can help in the conservation of those species. On this departure Professor Romero will discuss how climate change causes stress in animals and how understanding animals’ responses to stress will inform conservation efforts.

PROGRAM HIGHLIGHTS

• Hike or ride horseback to two different monarch reserves in Michoacán, where millions of individual monarch butterflies gather.

• Photograph the dramatic colors of the butterflies as they hang in clusters from the trees, drink from streams, feed on wildflowers, and soar in the air above.

• Visit the pyramids at Teotihuacán, one of the most architecturally significant Mesoamerican sites of pre-Columbian times.

• Spend time exploring colonial Angangueo, which was once a mining town but now derives most of its livelihood from butterfly ecotourism and agriculture.

ACTIVITY LEVEL: 5 | STRENUOUS

Participants should be able to ascend or descend 100 or more stairs consecutively, plus walk for at least 5 hours over some steep slopes, uneven, and potentially slippery surfaces without difficulty. Physical activities typically last for 5 or more hours at a time.

Please see the “Activity Details” section for further information.
MARCH 7 – MEXICO CITY
Upon arrival in Mexico City, you will be met in the airport and transferred to your hotel, situated in the historic district on the Zócalo. The Zócalo is the largest plaza in Latin America and is surrounded by the presidential palace, Metropolitan Cathedral, Aztec Temple Mayor, historical architecture, and many restaurants. This afternoon, attend a program orientation at 5:30 pm, then depart for a welcome dinner at a local restaurant. Check in starts at 3:00 pm. **Overnight at Zócalo Central Hotel. (D)**

MARCH 8 – ANGANGUEO
This morning we depart for the picturesque colonial town of Angangueo, located high in the mountains in the state of Michoacán, about 100 miles west of Mexico City. Upon arrival in Angangueo, check in at Hotel Don Bruno and have lunch there. This afternoon take a walking tour through town with our local guide. Founded in 1792, Angangueo served as a main mining center providing wealth for the area. Today the town derives its income from butterfly tourism and agriculture. As we explore the cobblestone streets, our guide will share sites of interest and the importance of butterfly conservation to the town. After dinner at the hotel, gather for a briefing to prepare for the next day. **Overnight at Hotel Don Bruno. (BLD)**

MARCH 9 – ANGANGUEO
After breakfast, ascend into the mountains to approximately 10,000-ft. elevation to visit Sierra Chincua Butterfly Sanctuary, one of several nearby Monarch sites. The day will start with a hike up to the reserve entrance. Horses are available for rent as an option for this portion ($5 U.S. dollars/100 Mexican pesos, cash only). Once at the entrance to the reserve, continue up the mountain on foot until you reach the site where the butterflies are...
roosting. The hike is uphill but you will be able to walk at your own pace and stop and rest as needed. Spend the remainder of the afternoon walking around the butterfly site on your own, photographing and watching butterflies independently. A boxed lunch will be provided to eat at leisure. Please note that bathroom access is at the base of the mountain and can be reached by walking or renting a horse. There are also vendors at the base selling food, beverages, and crafts. Here we will meet with a local family to enjoy a typical Mexican snack and learn about their lifestyle. You can also join the family to cook a local recipe together. Sierra Chincua is typically shaded so remember to dress in layers due to high elevations. In the late afternoon, return to Hotel Don Bruno for dinner and an evening briefing. *Overnight at Hotel Don Bruno. (BLD)*

**MARCH 10 - ANGANGUEO**

Today, visit El Rosario Reserve, the largest sanctuary in the Monarch Butterfly Biosphere Reserve and most generally accessible to the public. This large overwintering colony normally contains well over 100 million adult Monarchs. Hike or ride horseback on an excellent trail system winding through the fir-covered slopes on which the colony is located. (Trail horses are available for rent to ride up the mountain.) There is also a nearby stream where the butterflies may fly at midday to drink water. Have a simple picnic lunch while enjoying this spectacular phenomenon and watch the butterflies go through their daily cycle of activities. At this time of year, they may take flight for an hour or more to secure water and/or nectar before returning to their roost on tree limbs or trunks. Please be prepared to be independent again today during butterfly observation. In the late afternoon, return from the mountains by walking trails back to Angangueo. In the evening, have some free time to enjoy the hotel gardens, walk around the town, or just relax. *Overnight at Hotel Don Bruno. (BLD)*

**MARCH 11 - MEXICO CITY**

After breakfast, depart for the Mexico City area and San Juan Teotihuacán. After a delicious lunch, we'll have the afternoon to explore this world-famous archaeological site, which covers 32 square miles and contains many structures including two large pyramids. The Pyramid of the Sun, at a height of more than 200 feet, is one of the largest structures created in the pre-Columbian Americas and the third largest ancient pyramid in the world today. At its peak, the city was also one of the most populated in the world, with at least 125,000 residents. After time to explore the ruins on your own, return to the hotel for a farewell dinner. *Overnight at Zócalo Central Hotel. (BLD)*

**MARCH 12 - MEXICO CITY/DEPART**

This morning you will be transferred to the airport for your flight home. Breakfast will be included depending on your departure time. Please schedule your return flights with the understanding that you need to be at the airport three hours ahead of your scheduled departure flight time. As an example, a 7:00 am departure from Mexico City means that you will need to wake up at 3:30 am to get to the airport by 4:00 am. Airport transfers for early morning departures are completely accommodated, but please be aware of the three-hour check-in time for your own planning preferences. Hotel check-out is at 12:00pm. *(B)*
WHAT TO EXPECT

ACTIVITY DETAILS:
This is an active adventure in high-altitude conditions (over 10,000 feet). Participants should be in good health and able to hike for a distance of 2-3 miles to the colony site and then back the same way (could be around 5 miles of hiking in one day). Typically, the hike takes between one and two hours, but the colony site varies throughout the season, so hiking times and distances may vary.

ADDITIONAL NOTES:
Please note that during site visits, the days entail walking around the butterfly sites on your own and photographing and watching butterflies. Please be prepared to be independent during butterfly watching. Bathroom access is at the base of the mountain and can be reached by walking or renting a horse. There are also vendors at the base selling food, beverages, and local crafts. Dressing in layers is important due to weather at mountain elevations.

ACCOMMODATION

HOTEL DON BRUNO
Nestled amid the mountains of Mexico, Hotel Don Bruno offers an ideal location for access to the nearby butterfly sanctuaries in the Monarch Butterfly Biosphere Reserve. While its quaint exteriors, surrounding scenery, and courtyard garden are a picturesque backdrop for rest and relaxation, the nearby colonial town of Angangueo beckons visitors to explore.

PRICING

$2,850 per person

Price is based on double occupancy with 10 participants. Single occupancy offered at additional cost of $350 per person.

Your price includes:
• 5 nights’ accommodations
• 14 meals (5 breakfasts, 4 lunches, 5 dinners)
• Non-alcoholic beverages with meals
• Sightseeing and activities as described, including entrance fees
• Holbrook Travel tour guide
• Private motorcoach or minibus transportation throughout your trip
• Luggage handling, one bag per person
• Gratuities for local guides and drivers
• Carbon offset
• Departure tax

Price does not include: international airfare, trip cancellation insurance, gratuities for maids, drinks purchased on own, or items of a personal nature.

Holbrook Travel can assist with making your flight arrangements upon request. Trip cancellation insurance is strongly recommended and will be sent to you by Tufts University Travel Learn with your reservation confirmation.
Dear Alumni, Parents and Friends of Tufts,

This delightful journey also provides numerous opportunities to tour the Rijksmuseum, the State Treasury of Dutch paintings. Call at Ghent, one of the liveliest cities in Belgium, where you can visit the colorful Keukenhof Gardens. Join us on this special opportunity to explore the hidden gems of Bruges, a UNESCO World Heritage Site, and the Low Countries as the locals do, on optional cycling tours along gentle, even terrain.

Please join us next spring on a cultural cruise through the meandering waterways of the Low Countries. For this special opportunity, we have partnered with Smith College and MIT. Also traveling with us aboard "Magnifique III," a boutique riverboat ideal for viewing the region's charming landscapes and historic sites. Together, we will experience the charm and culture of Flanders and its rich history.

Embark in Bruges, a center of medieval trade and home to awe-inspiring buildings and artworks. Call at Ghent, one of the liveliest cities in Belgium. Continue to tour the Rijksmuseum, the State Treasury of Dutch paintings. Call at Ghent, one of the liveliest cities in Belgium, where you can visit the colorful Keukenhof Gardens. Join us on this special opportunity to explore the hidden gems of Bruges, a UNESCO World Heritage Site, and the Low Countries as the locals do, on optional cycling tours along gentle, even terrain.

With Lewis Edgers, Professor of Civil and Environmental Engineering, Emeritus at Tufts University. A professional engineer and Fellow of the American Society of Civil Engineers, Professor Edgers is especially concerned with the relationship between the construction and maintenance of water, sewer, and road systems and the environment. In addition to designing and building water and sewer systems, Professor Edgers has become internationally recognized for his research and publications on the history of water systems and policies, including a book on water pollution policy, which was recognized in the United States and internationally. His research has focused on the impact of water systems on society and the environment, as well as on the history of water systems in the United States and internationally. His work has been published in numerous books and articles, and he has given numerous presentations on the history of water systems and policies.

Janie Vanpée, born in Belgium and has a B.A. from Smith and Ph.D from Yale. She is the author of a book on the history of water systems in the United States and internationally. Her research has focused on the impact of water systems on society and the environment, as well as on the history of water systems in the United States and internationally. Her work has been published in numerous books and articles, and she has given numerous presentations on the history of water systems and policies.

Mary Ann R. Hunt

Warm regards,

We hope to welcome you on May 3–11, 2019.

OFFICE OF ALUMNI RELATIONS

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MEDFORD, MA 02155

tuftstravellearn.org

Tufts Alumni Relations

GENERAL TERMS AND CONDITIONS

Not Included in Your Tour Price

laundry, room service, and meals not specified; communications charges; gratuities to your Holbrook Travel Tour Guide which are at your discretion (suggested gratuities $10-$15 per guest, per day); and trip cancellation insurance. Additional baggage fees levied directly by the airline(s) may apply online that are listed as a low cost. In general, individual airlines have also been added the flexibility of great offers and often require minimum purchase. You will need to contact your airline(s) directly to confirm their individual guidelines.

Estimated airfare:

$425 from Boston to Mexico City

Restrictions apply, including but not limited to, frequent flyer mileage accrual, stopovers, alternate travel dates, etc. If you choose to make your own airline reservations, you do not purchase non-refundable tickets or those with high penalties for changes. If you choose to make your own airline reservations, you do not purchase non-refundable tickets or those with high penalties for changes. If you choose to make your own airline reservations, you do not purchase non-refundable tickets or those with high penalties for changes. If you choose to make your own airline reservations, you do not purchase non-refundable tickets or those with high penalties for changes. If you choose to make your own airline reservations, you do not purchase non-refundable tickets or those with high penalties for changes.