

## TRIP LEADERS



**Patricia Princehouse**

Director, Program in Evolutionary Biology & Origins major  
Associate Director, Institute for the Science of Origins



**Glenn Starkman**

Distinguished University Professor  
Professor of Physics and of Astronomy  
Director of the Institute for the Science of Origins  
Director of the Center for Education and Research  
in Cosmology and Astrophysics

## CERN & THE PYRENEES

June 4–16, 2019

12 days, 11 nights accommodation, sightseeing, most meals (airfare not included)



Siegal Lifelong Learning Program  
Case Western Reserve University  
10900 Euclid Avenue  
Cleveland, Ohio 44106-7116

## CERN & THE PYRENEES

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Join Case Western Reserve University's Institute for the Science of Origins and Siegal Lifelong Learning to explore southwest France and Geneva, Switzerland. Enjoy historic and cultural sites, the nature and landscape, the food and wine, and a tour of CERN, known for the Large Hadron Collider—the world's most powerful particle accelerator.

## TOUR HIGHLIGHTS

- CERN and the Large Hadron Collider
- Walking tour and winetasting in Geneva
- Avignon and the Papal Palace
- Chauvet cave facsimile Caverne Pont d'Arc
- The medieval citadel of Carcassonne
- Cirque de Gavarnie, Tourmalet & Lac de Gaube
- Pic du Midi Observatory with overnight stargazing
- Optional nature hikes and excursions
- Dining experiences from rustic to Michelin-starred
- Cooking workshop with world-famous chefs!
- See the original prehistoric cave paintings inside the actual Niaux, Pech Merle & Gargas caves!



THE LAURA & ALVIN SIEGAL  
LIFELONG LEARNING  
PROGRAM



INSTITUTE FOR  
THE SCIENCE  
OF ORIGINS

For information, contact **Felicia Westbrook**  
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For other questions, contact **Patricia Princehouse**  
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# CERN & THE PYRENEES

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## ITINERARY

**Tuesday 4 June:** Depart USA to arrive the next morning in Geneva.

**Wednesday 5 June:** Arrive Geneva in the morning and check in to our hotel. After lunch we have a walking tour of city, then a relaxing dinner.

**Thursday 6 June:** Visit CERN's Large Hadron Collider, the largest precision machine ever created, including discussions with scientists and tours of the 2 largest experiments, ATLAS and CMS, which in 2012 independently discovered the Higgs boson. Afterward, enjoy winetasting in Geneva, then an evening visit to the gracious residence of a CWRU alum for a light catered dinner.

**Friday 7 June:** Our private coach carries us to Avignon where we visit the Palais des Papes with time for sightseeing and shopping before dinner.

**Saturday 8 June:** A drive through the countryside to the Caverne Pont d'Arc, a precision reconstruction of the famous Chauvet cave with a guided tour. Then on to Pont du Gard, highest of all elevated Roman aqueducts. Built as three tiers of archways to bring water to the city of Nîmes, it was added to UNESCO's list of World Heritage Sites in 1985 because of its historical importance. Take lunch on one of the terraces overlooking the river, visit the museum, or walk along the river to admire the 1000-year-old olive tree near the aquaduct. Reboard the coach to continue the journey and arrive in Carcassonne for dinner at the Michelin-starred restaurant La Barbacane, and overnight at the glorious Hotel de la Cite.

**Sunday 9 June:** Start the morning at the Tarascon Prehistory Center learning ice age skills such as cave painting and spear chucking, with fire-making and flint-knapping demonstrations. After lunch on own at its whimsical restaurant Le Bouquetin (the Ibex), we will head to the Niaux cave for a fascinating tour. Stand where the original ice-age artists stood when they created the stunning black bison of the magical Salon Noir. Return to Carcassonne for late afternoon rambling on own or relax with a drink by the pool on Hotel de la Cite's beautiful grounds before dinner.

**Monday 10 June:** A leisurely morning: a final opportunity to take in Carcassonne, perhaps a tour of the castle, or your fancy might turn to a carriage ride around the citadel. After lunch on own, we board the coach for our drive to our Bouzies hotel, where we have dinner in view of the extraordinary Maison des Anglais, an illuminated 11th century troglodyte fortification built directly into the steep rock cliffs overhanging the river Lot.

**Tuesday 11 June:** In the morning a quick coach ride brings us past the village of Cabrerets, with its chateau perched atop a rocky precipice, to take in the museum at Pech Merle before touring the spectacular cave. Here we will be privileged to see the actual, 29,000-year-old original painting of the famous spotted horses, along with more cave art in many styles and techniques, and the many natural wonders of this extensive cave system. Our coach then carries us to St-Cirq-Lapopie and lunch on own. The town, rising exquisitely from the top of a mountain with cliffs plummeting down to the river 300 feet below, has been declared the most beautiful village in France. Wine tasting at Musee du Vin is followed by coach to Bouzies or optional afternoon nature hike to Bouzies along the extremely scenic Lot River towpath. Enjoy an optional late afternoon Lot River sightseeing cruise (supplement) from Bouzies. Another delicious dinner and overnight in our quaint Bouzies hotel.

**Wednesday 12 June:** Coach takes us past ancient Roman ruins and the Romanesque basilica of St Juste, up the route to the medieval citadel of St Bertrand and its remarkable Cathedral. Lunch on own with optional tour of the stunning interior of the cathedral, which features both Romanesque and Gothic architecture as well as a 16th century Renaissance organ and numerous relics and beautifully-preserved vestments and gold artifacts. After lunch, we explore the nearby Nestploria museum and tour the enigmatic Gargas cave. Our coach then whisks us off to Madiran and winetasting at the Chateau de Bouscasse. We arrive in time for dinner at the charming boutique hotel Le Viscos in the 4th century village of St Savin, home to world-famous father and son chefs Jean-Pierre and Alexis St-Martin.

**Thursday 13 June:** After taking time to contemplate the inscrutable 10th century Abbey of Saint-Savin-en-Lavedan, our coach carries us high in the mountains to Gavarnie. There, travelers will choose from myriad possibilities- lunch on own at one of the many cafes and restaurants, nature hike or Merens horse ride (supplement) to the magnificent Cirque de Gavarnie, described by Victor Hugo as "the Colosseum of nature" due to its enormous size and horseshoe shape resembling an ancient amphitheater. Its summit extends across 10,000 feet with walls rising 5000 feet above the valley floor. Returning to Le Viscos we engage in a delightful cooking lesson with Alexis St Martin before another gourmet dinner and overnight in the peaceful town of St Savin.

**Friday 14 June:** Start the morning following a mountain road high above the 19th century hot springs resort town of Cauterets where wealthy English gentry would "take the waters" for their healing properties. We enter Pyrenees National Park near the famous Pont d'Espagne waterfalls. Lunch on own at the restaurant by the falls, or for those up for a physical challenge, hike up the side of the mountain to Lac de Gaube, or take the convenient ski lift up to a lovely path where a gentle hike leads us through the steep-sided valley to Lac de Gaube. There we can lunch on own at the café. Afterwards we coach to the legendary Col du Tourmalet, at 7000 ft the highest paved mountain pass in the Pyrenees and for cyclists the most famous heartbreaking climb in the Tour de France (for which the Jacques Goddet prize is awarded to the first to make it across). We ascend another 3000 feet via cable car to the summit of the Pic du Midi de Bigorre where we enjoy a gourmet dinner followed by a night of astronomical observing with experts and overnight in newly remodeled scientists' quarters.

**Saturday 15 June:** Awaken to a splendid view of the sun rising over the entire chain of the snowcapped Pyrenees. After a relaxing breakfast, descend the mountain to our coach waiting to take us to Toulouse. Lunch on own and afternoon at leisure, exploring the ancient "Rose City," which was already well established when taken over in the 2nd century BC to become a Roman outpost. Don't miss the historic Place Capitole and St Sernin Basilica as you wander. Toulouse unites the river Garonne with the origin of the famous Canal du Midi, the achievement of a dream of 17th century engineer Pierre-Paul Riquet to create a continuous waterway across the continent from the Atlantic to the Mediterranean. It remains one of the oldest canals of Europe still in operation. Farewell dinner on a boat cruising the Canal du Midi. Overnight at our airport hotel.

**Sunday 16 June:** Travelers take free hotel shuttle or taxis on own to TLS to take individual flights. Optional extensions (supplement).

## REGISTRATION INFORMATION

Cost per person, double occupancy **\$6,995\***

**(\$1,199** single supplement)

Deposit **\$1,500** to reserve your spot today.  
Space is limited.

CWRU's Luminary Society members receive additional discounts on CWRU Educational Travel programs. For more information, contact **Charles Miller at cmm38@case.edu or 216.368.8640.**

Price Includes all ground transportation, all breakfasts and dinners, taxes & gratuities and entrance fees and guided tours. Airfare not included.

\* Final price may change due to fluctuations in currency exchange markets

Tour prices are based on the itinerary outlined and corresponding dates in June 2019. Tour price is based on October 2018 quotes and is subject to change due to fluctuations in currency exchange rates. Full participation in the LHC visit at CERN is restricted to persons 16 & older, without pacemakers.

ACTIVITY LEVEL: Moderate, good walking ability advised for full participation in all activities. Please call for more information.

FLIGHTS: Participants are responsible for all aspects of their air arrangements, to Geneva and from Toulouse. Participants who are unable to take the group airport transfers are responsible for their own airport transfers.

DEPOSIT & FINAL PAYMENT: A deposit of \$1,500 per paying participant is required to guarantee participation in the program. This may be paid by check, or by Visa or MasterCard (credit card payments will incur an additional convenience fee). Final payment balance will be invoiced and is due on April 15, 2019. Registrations will be accepted beyond this date on a space available basis with payment in full only.

TERMS & CONDITIONS: CWRU, and/or their agents assume no responsibility or liability for any act, error or omission, or for any injury, loss, accident, delay or irregularity, which may be caused by any defect in any aircraft, ship, train, bus, or other carrier, or through neglect or default of any subcontractor or other third party, which may be used wholly or in part in the performance of their duty to the participants of the tour. CWRU reserves the right to cancel any tour prior to departure for any reason including insufficient numbers of participants, as well as the right to decline to accept or retain any person as a member of the tour at any time. If bookings fall below the minimum required, passengers will be advised of additional costs or itinerary alterations before departure date. Tour itinerary subject to change if necessary.

CANCELLATIONS & REFUNDS: All cancellations must be received in writing by CWRU, and are subject to a nonrefundable administrative fee of \$500 per person. Charges are calculated as of the day notification is received in writing by CWRU. Written cancellation received by CWRU on or by March 4, 2019: full refund minus \$500 per person administrative fee. Written cancellation received by CWRU between March 5 and May 15, 2019: full refund of any recoverable land costs, less \$1,500 per person cancellation charge (includes administrative fee). Written cancellation received by CWRU on or after May 16, 2019: no refund. After the tour has commenced, it is not possible to issue any refunds. No refunds can be issued for occasional missed meals or sightseeing tours. No refunds for any unused portion of the tour. If due to weather, flight schedules, or other uncontrollable factors you are required to spend an additional night, you will be responsible for your own hotel, transfers, and meal costs.

TRAVEL INSURANCE: Tour cancellation/interruption insurance is strongly recommended

TOUR PRICE INCLUDES: Meals unless otherwise noted in the itinerary, all lodging; ground transportation for all group activities; entrance fees, expert guides, special attractions, emergency medical insurance.

TOUR PRICE EXCLUSIONS: Airfare, airline taxes, and fuel surcharges; individual transfers to and from the hotel for those not using the group transfers; airport portage; gratuities for hotel housekeeping; excursions, activities, or meals during traveler's free time; personal items; personal services; taxis; travel extensions; personal insurance for health, baggage and tour cancellation; passport fees; visa fees.

## REGISTRATION FORM

CASE WESTERN RESERVE UNIVERSITY  
CERN & THE PYRENEES  
June 4–16, 2019

PLEASE SUBMIT NAMES EXACTLY AS THEY APPEAR ON PASSPORTS: TSA SECURE FLIGHT REQUIREMENT

Passenger 1: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ M / F  
First Middle Last

Passport #: \_\_\_\_\_ Country of Issue: \_\_\_\_\_

Date issued: \_\_\_\_\_ Expiration date: \_\_\_\_\_

Does Passenger 1 have a pacemaker? YES NO

Passenger 2: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ M / F  
First Middle Last

Passport #: \_\_\_\_\_ Country of Issue: \_\_\_\_\_

Date issued: \_\_\_\_\_ Expiration date: \_\_\_\_\_

Does Passenger 2 have a pacemaker? YES NO

Street Address: \_\_\_\_\_

\_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Country: \_\_\_\_\_

Email Address: \_\_\_\_\_

Phone #: \_\_\_\_\_ Cell Phone#: \_\_\_\_\_

Email Address 2: \_\_\_\_\_

Phone #2 \_\_\_\_\_ Cell Phone#2: \_\_\_\_\_

Please reserve me in a Double room at US \$6,995 per person in double occupancy.

Please reserve me in a single room at a supplement (Add US \$1,199 for single supplement - limited availability)

I am rooming with: \_\_\_\_\_

I am traveling with: \_\_\_\_\_

Notes (Diet, optional tours, airline upgrade, etc.): \_\_\_\_\_

\_\_\_\_\_

PAYMENT: Deposit: A \$1,500\*\* per person non-refundable deposit is required to reserve the space. Final payment amount is due by April 15, 2019. Reservations and room availability are based on a first come, first served basis. I have read the schedule of activities and accept and abide to the general terms & conditions.

Visa  MasterCard

Credit Card #: \_\_\_\_\_

Security Code: \_\_\_\_\_ Expiration date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name on the Credit Card: \_\_\_\_\_

I authorize a payment in the amount of \$: \_\_\_\_\_

To be charged to my credit card, or directly by myself on personal checks. (this equals the deposit plus insurance premium if applicable)

I want Trip Cancellation & Interruption Insurance YES NO. \*\*\*\$279 per person from \$3,001 to \$3,500; \$348 per person from \$3,501 up to \$4,000. Insurance premium has to be purchased within 5 days of booking to include per-existing conditions. \*\*\*Note insurance must be calculated based on Main/Extension program plus single supplement if applicable. Insurance premium is non-refundable once purchased.

