CERN, EINSTEIN, AND ART
a Rare Insider's Tour

Featuring a Special Visit into the Supercollider at CERN

October 12–19, 2019
Dear CAU FRIENDS,

This exciting itinerary offers an enlightening blend of scholarly and cultural interests in one of Europe's most treasured nations. Discover Switzerland's history and beauty with a close look into current scientific research, important historical figures and impressive Swiss art collections. The itinerary features private guided tours and visits to renowned scientific and cultural landmarks in the ancient, but scientifically vibrant cities of Zurich, Geneva and Bern, Switzerland. Switzerland's strong legacy of both the arts and the sciences makes for the perfect destination to learn, explore and understand the world around us. I encourage you to call 607-255-6260 today and reserve your space.

Catherine Sutton Penner
Director
Cornell's Adult University

FACULTY LEADERS

**JULIA THOM-LEVY** is a professor of physics and deputy director of the Laboratory for Accelerator-Based Sciences and Education at Cornell. She has developed instrumentation and operated detectors at CERN.

**STEPHEN LEVY** is an associate professor of physics at SUNY Binghamton. He did groundbreaking work in experimental particle physics at the Stanford Linear Accelerator Center.

HIGHLIGHTS

**Science** Follow Albert Einstein's career as student and professor in Zurich, then in Bern visit his former home, the university where he studied and taught, and the Einstein Museum. Examine great collections of early printing and historical scientific equipment.

**Arts and Culture** View some of Switzerland's most important art collections, including a visit to the celebrated architectural masterpiece Zentrum Paul Klee in Bern.

Enjoy a relaxing day in the Swiss countryside with a private wine tasting and savor meals at a Michelin-starred restaurant and a traditional raclette lunch in Gruyere.

**CERN** Tour of the Large Hadron Collider (LHC) at CERN—a premier research facility where scientific history is being made. The LHC, the most powerful instrument ever built to investigate the properties of particles, runs nonstop for years on end, but is shut down every few years for enhancements. With the next scheduled shutdown happening in 2019, this tour will take advantage of the rare opportunity to descend underground for an up-close look at this sophisticated scientific equipment.
Itinerary

Saturday, October 12
Depart the U.S. for Zurich

Sunday, October 13
Zurich, Switzerland
Arrive at Zurich International Airport and transfer to the Glockenhof hotel. For travelers arriving early, there is an optional afternoon excursion to the Kunsthaus modern art museum to enjoy its large and comprehensive collection of Swiss art, or you may choose to spend the afternoon at leisure to relax and recover from jet lag. This evening, meet fellow travelers at a welcome reception at the hotel. HOTEL GLOCKENHOF (R)

Monday, October 14
Zurich
Following breakfast, gather in a private room at the hotel for a welcome orientation. Take part in a walking tour and follow in the footsteps of Albert Einstein. Visit state of the art facilities and technologies at ETH Zurich. Spend the day learning and discussing how he developed his stunning theories that upended traditional physics. Enjoy a relaxing afternoon boat ride on the River Limmat. HOTEL GLOCKENHOF (BL)

Tuesday, October 15
Zurich ➔ Bern
Depart Zurich for Bern and check in to the Hotel Allegro, a luxury hotel located around the corner from the Old City of Bern, the best preserved historic town center in Switzerland and a UNESCO World Heritage Site. Start with a guided walking tour of the Old City, including a visit to the former residence of Albert Einstein, the Einsteinhaus. Housed within is the integrated Einstein Museum, which features a powerful presentation of his life and work. In the afternoon explore Zentrum Paul Klee. Designed by Renzo Piano, this architectural gem houses the largest collection of Klee’s works in the world. Dinner is at the adjacent and acclaimed Restaurant Schöngrün. HOTEL ALLEGRO (BLD)

Wednesday, October 16
Bern ➔ Geneva
In the morning, depart for Geneva. Following a traditional Raclette luncheon in Gruyeres, spend the afternoon at Chillon Castle, the most visited historic building in Switzerland. The castle sits on a rocky islet along the shores of Lake Geneva and consists of 25 buildings and three courtyards, protected by two circular walls. For nearly four centuries Chillon was the residence and profitable toll station of the Counts of Savoy. View the wall paintings from the 14th century and explore the parade halls and subterranean vaults dating back to the time of Bernese rule. Afterwards, check
in at Hotel Bristol, located in the center of Geneva facing the quiet Mont Blanc Square, only a few steps from Lake Geneva.

Thursday, October 17

Geneva

Depart for a full day excursion beginning with a guided visit of the Musée d'Histoire des Sciences. Located in Perle du Lac Park and housed in Villa Bartholoni, one of Geneva's most beautiful neo-classical buildings, this museum traces Geneva's rich scientific past. Following lunch at Auberge de L'Onde in St. Saphorin, tour the grounds and enjoy a private wine tasting at Clos des Abbayes, a historic wine estate from the 11th century not open to the public. The evening is free to explore Geneva.

HOTEL BRISTOL (BL)

Friday, October 18

Geneva

In the morning, we will head to CERN, the European Organization for Nuclear Research, the world's largest particle physics laboratory and one of the most sophisticated centers of scientific research. Special arrangements have been made for a private, guided tour and exclusive behind-the-scenes presentation of CERN. The Large Hadron Collider is the most powerful instrument ever built to investigate the properties of particles. We will descend five stories for an up-close exploration of CMS, which uses a huge solenoid magnet to bend the paths of particles from collisions in the LHC. The LHC will be shut down for maintenance during our visit, offering a rare opportunity to descend underground to see some of this impressive equipment up close. We will savor the morning experience over lunch at the famed Domaine de Châteauvieux, awarded two Michelin stars and overlooking the breathtaking Rhône Valley.

HOTEL BRISTOL (BL)

Medical Note Regarding the CERN tour, safety rules exclude pregnant women, children under 10 years of age, people who have undergone chemotherapy, and persons with pacemakers or other active medical implants from the underground tour to the LHC. Note that unusual special actions at CERN can cancel any underground visits at the last moment.

Saturday, October 19

Departures

Check out of the hotel and transfer to Geneva International Airport for return flights to the U.S.

PHOTO CREDITS: (FROM DREAMSTIME.COM) OLD TOWN OF GRUYERES © XANTANA; BERN CITY CLOCK © ROSSHEN; BERN, SWITZERLAND © YIU TUNG LEE; PAUL KLEE MUSEUM © PAVALACHE STELIAN; CHILLON CASTLE ON THE WATER © VLADIMIR MUCHIBABIC; CHILLON CASTLE UNDERGROUND © LAZAR ADRIAN CATULIN; CERN CMS PHOTOGRAPH © MAXIMILIEN BRICE; CERN FRONT © JULIEN MARIUS ORDAN; EINSTEIN MUSEUM © EINSTEIN MUSEUM; DOMAINE DE CHÂTEAUVIEUX © DOMAINE DE CHÂTEAUVIEUX.
CERN, EINSTEIN, AND ART
a Rare Insider’s Tour
Featuring an Underground Visit to Switzerland’s Large Hadron Collider at CERN
October 12-19, 2019

Please send your deposit check, payable to Cornell University, and this form to: Cornell’s Adult University, B20 Day Hall, Ithaca, NY 14853. For questions, please contact us at 607-255-6260.

PAYMENT
☑ Enclosed is my check for $_______($1,200 per person, payable to Cornell University), to reserve ______ place(s) on CERN, Einstein and Art. OR
☑ I will pay online at www.sce.cornell.edu/cau/registration with
  ☑ VISA ☑ MasterCard ☑ AmEx

I/we understand that final payment is due June 14, 2019, 120 days prior to departure. After June 14, 2019: full payment is due at registration.

NAME #1 (AS ON PASSPORT) DATE OF BIRTH

NAME #2 (AS ON PASSPORT) DATE OF BIRTH

STREET ADDRESS

CITY/STATE ZIP/POSTAL CODE

MOBILE PHONE MOBILE PHONE

FAX EMAIL

SINGLE TRAVELERS
☑ I prefer to have single accommodations.
☑ I plan to share accommodations with

☐ I’d like to know about roommates.
I am a ☐ Non-smoker ☑ Smoker.

I understand that if a roommate cannot be found by the final payment deadline of June 14, 2019, I will pay the single rate.

ACCOMMODATIONS
I/we have read the tour information section of the brochure and agree to the Terms and Conditions stated therein.

SIGNATURE DATE

SIGNATURE DATE
CERN, EINSTEIN, AND ART

a Rare Insider’s Tour

Featuring a Special Visit into the Supercollider at CERN

October 12–19, 2019