

Session Program

10-24 Sept 2025

Beamline for Schools 2025

Program at CERN

CERN, 53/R-044

Wednesday 10 September

09:00

Program at CERN: Arrival Day

Session

09:15-10:15 **Arrival of one Spallateam members from Chile**

10:35-12:05 **Spallateam - Pick up CERN access cards and safety shoes**

Location

CERN, in front of the CERN hotel reception

13:45-15:45

Team Physical - Arrival and pick up CERN access cards and safety shoes

Location

CERN, in front of the CERN hotel reception

15:45-18:45 **Team Physical - Visit Turkish Embassy**

16:30-18:30 **Introduction session**

Speaker

Dr Jorge Andres Villa Velez

Location

CERN, 13/2-005

18:30-19:00 **Synchrotron Visit**

Speaker

Markus Joos

Location

CERN, SC Building 300

19:00-20:30 **Welcome and Dinner**

Location

CERN, R1

20:50

Thursday 11 September

08:00

Program at CERN

Session

09:30-10:00 Pick up lunch bags

Location

CERN, Self-service R1

10:00-17:00 Sightseeing in Geneva

21:00

Friday 12 September

08:00

Program at CERN: Safety Day

Session

08:20–08:45 Walk together to the Safety Day

Location

CERN, in front of building 39

08:45–09:00 Introduction on Safety

Speaker

Iqra Shahzadi

Location

CERN, 6/2-024 - BE Auditorium Meyrin

09:00–09:15 CERN and the Environment

Speaker

Anna Cook

Location

CERN, 6/2-024 - BE Auditorium Meyrin

09:15–09:30 Safety Signs and Alarms

Speaker

Iqra Shahzadi

Location

CERN, 6/2-024 - BE Auditorium Meyrin

09:30–09:40 Break

09:40–10:00 Electrical Safety

Speaker

Mr Jonathan Mejenborg

Location

CERN, 6/2-024 - BE Auditorium Meyrin

10:00–10:20 Radiation protection

Speaker

Jean-Francois Gruber

Location

CERN, 6/2-024 - BE Auditorium Meyrin

10:20–10:50 Cryogenics

Speaker

Dr Patricia Tavares Coutinho Borges De Sousa

Location

CERN, 6/2-024 - BE Auditorium Meyrin

10:50–12:30 Time to complete the online safety courses

Location
CERN, 6/2-024 - BE Auditorium Meyrin

12:30-13:30 Lunch Break

13:50-14:20 Transfer to the Safety Training Center in Preveessin

Location
CERN, in front of building 39 (Hotel Reception)

14:30-15:00 First Aid - Group 1

Location
CERN, 6959

14:30-15:00 Emergency Alarms - Group 2

15:10-15:40 Fire Extinguishers - Group 2

Location
CERN, 6959

15:10-15:40 Emergency Alarms - Group 1

15:50-16:20 Fire Extinguishers - Group 1

Location
CERN, 6959

15:50-16:20 First Aid - Group 2

Location
CERN, 6959

16:30-16:50 Transfer to Meyrin

17:00-18:15 CERN Treasure Hunt

Location
CERN, in front of building 39 (Hotel Reception)

18:30-20:30 Welcome Dinner at Luigia

22:00

Saturday 13 September

09:00

Program at CERN

Session

09:00–09:20 Beam Introduction

Speaker

Markus Joos

Location

CERN, 157

09:30–10:30 Visit at CERN: Antimatter Factory - Group 1 & 3

Speakers

Margherita Boselli, Dr Jorge Andres Villa Velez

Location

CERN, The Antiproton Decelerator (AD)

09:30–10:30 Visit at CERN: Antimatter Factory - Group 2

Speakers

Margherita Boselli, Dr Jorge Andres Villa Velez

Location

CERN

10:45–12:15 Data Analysis - Group 2

Speaker

Sergi Rodriguez

Location

CERN, 53/R-044

10:45–12:15 Hands-On - Group 3

Speaker

Markus Joos

Location

CERN, 11/R-014

10:45–12:15 Beam Introduction - Group 1

Speakers

Berare Gokturk, Seyma Esen

Location

CERN, 157

13:30–15:45 Data Analysis - Group 3

Speakers

Sergi Rodriguez, Dr Jorge Andres Villa Velez

Location

CERN, 53/R-044

13:30–15:45 Hands-On - Group 1

Speaker

Markus Joos

Location

CERN, 11/R-014

13:30-15:45**Beam Introduction - Group 2****Speakers**

Berare Gokturk, Seyma Esen

Location

CERN, 157

16:00-18:15**Data Analysis - Group 1****Speakers**

Sergi Rodriguez, Dr Jorge Andres Villa Velez

Location

CERN, 53/R-044

16:00-18:15**Hands-On - Group 2****Speaker**

Markus Joos

Location

CERN, 11/R-014

16:00-18:15**Beam Introduction - Group 3****Speakers**

Berare Gokturk, Seyma Esen

Location

CERN, 157

19:30-21:30**Movie Night | Particle Fever****Location**

CERN, 500/1-001 - Main Auditorium

23:30

Sunday 14 September

12:00

Program at CERN

Session

12:00-13:00 **Lunch Break**

13:00-14:00 **Introduction to the data acquisition system - Part 1**

Speakers

Seyma Esen, Berare Gokturk

Location

CERN, 500/1-001 - Main Auditorium

14:00-14:10 **Introduction to the hands-on activity**

Speaker

Markus Joos

Location

CERN, 500/1-001 - Main Auditorium

14:10-14:30 **Computing Quiz**

Speaker

Markus Joos

Location

CERN, 500/1-001 - Main Auditorium

14:30-15:30 **Computing at CERN**

Speaker

Markus Joos

Location

CERN, 500/1-001 - Main Auditorium

15:30-15:35 **A short and sweet safety reminder**

Speaker

Dr Jorge Andres Villa Velez

15:35-17:05 **Visit to the Science Gateway: Group 1, 2 & 3**

Speaker

Dr Jorge Andres Villa Velez

Location

CERN, Science Gateway

22:00

Monday 15 September

09:30

22:00

Program at CERN

Session

09:30-10:30 **Introduction to data analysis - Part 2**

Speakers

Berare Gokturk, Seyma Esen

Location

CERN, 40/5-A01

Tuesday 16 September

09:30

10:30

Program at CERN
Session

Wednesday 17 September

09:30

Program at CERN

Session

09:30-10:30

Lecture: From Reactors to Stars: Neutron-induced Nuclear Reactions for Science and Technology

Speaker

Alberto Mengoni

Location

CERN, 40/5-A01

22:30

Thursday 18 September

09:30

Program at CERN

Session | Location: CERN

15:30-17:00 **Sponsor's Day**

Location

CERN, 3162/1-K01

17:00-17:45 **Visit of the T10 test beam experimental area**

Location

CERN, 157

18:00-19:30 **Celebration Reception**

Location

CERN, Glassbox in R1

19:30

Friday 19 September

09:30

Program at CERN

Session

09:35-10:35 **Lecture: Cherenkov detectors**

Speaker

Maarten Van Dijk

Location

CERN, 40/5-A01

18:30-19:00 **Visit at CERN: ATLAS Visitor Center**

Speaker

Markus Joos

22:30

Saturday 20 September

09:00

Program at CERN

Session

09:00-10:00

Stars Shine for Everyone even when lightpollution hinders our Star Gazing Night

Speaker

Jean-Pierre Grootaerd

Location

CERN, 40/5-A01

17:30-18:30

Leaving to Fondue in Geneva - Cave Valaisanne

18:30-21:30

Fondue in Geneva - Cave Valaisanne

22:30

Monday 22 September

09:10

Program at CERN

Session

09:40-10:10 Bus to the visits in Prévessin

Location

CERN, in front of Building 39

10:10-10:50 Visit at CERN: New Data Center

Speakers

Jarek Polok, Wayne Salter

Location

CERN, New Data Center - Prévessin

11:00-11:40 Visit at CERN: CCC

Speaker

Georges Trad

Location

CERN, CCC

11:40-12:00 Bus back to Meyrin

Location

CERN

13:30-17:30 Working on last presentation

Location

CERN

19:30

Tuesday 23 September

08:45

Program at CERN

Session

17:30-19:00 **Closing and Thank-you Reception**

Location

CERN, Glassbox, R1

23:30

Wednesday 24 September

06:00

Program at CERN: Departure Day

Session

09:50-10:50 Departure of one Spallateam member to Chile

Location

Geneva Airport

11:25-12:25 Departure of the team 'Spallateam'

Location

Geneva Airport

11:35-12:35 Departure of the team 'Team Physical'

Location

Geneva Cornavin

17:00-17:20 Arrival - Pumas in Kollision DESY team

19:55