Welcome to CERN!

International High School Teacher Programme 2018
Important Numbers

**EMERGENCY**: Fire brigade
+41 22 76 74444 (internal: 74444)

**NON EMERGENCY**: CERN medical service
+41 22 76 73802 (internal: 73802)

**BASICS**: CERN team

Jeff Wiener: +41 75 411 9010 (internal: 16 9010)
Maureen Prola-Tessaur: +41 75 411 5947 (internal: 16 5947)
Restaurants

Restaurant 1
Bat501 | 7-24

Restaurant 2
Bat504 | 11-16

<table>
<thead>
<tr>
<th>Breakfast</th>
<th>Lunch</th>
<th>Dinner</th>
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<tbody>
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<td>7-10</td>
<td>11:30-14:15</td>
<td>18:00-20:30</td>
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CHF & EUR

- MasterCard
- Maestro
- VISA
Registration
Registration
Registration
Registration
Registration
Registration

Group 1
7:30-10:00

Group 2
16:00-17:30
Registration

Group 1
7:30-10:00

Group 2
16:00-17:30

Bring your passport and don’t forget to smile!:)
CERN Visits
CERN Visits
CERN Visits
CERN Visits
CERN Visits
CERN Visits
CERN Visits
CERN Visits
CERN Visits

#HST2018
Programme Website

indico.cern.ch/e/HST2018
This 3-week residential programme, which has been taking place every year since 1998 at CERN during the month of July, is open to Science High School Teachers from all CERN member and observer States, as well as from other countries subject to funding availability, who would like to update their knowledge of particle physics, its associated technologies and related subjects.

The International High School Teacher Programme 2018 will take place from 1 - 21 July 2018. Lectures, on-site visits, exhibitions, and hands-on workshops will introduce its participants into cutting-edge particle physics. We hope our participants will go back as ambassadors, who pass on the subject to our next generation of physicists, engineers, IT specialists and more...

International High School Teacher Programme 2018: [https://indico.cern.ch/e/HST2018](https://indico.cern.ch/e/HST2018)

Teacher Programme Manager:
Jeff Wiener: 0041 75 411 9010

In case of emergency:
CERN fire brigade: 0041 22 76 74444

Administrative Support:
Maureen.Prola-Tessaur@cern.ch +41 22 76 72775

Welcome to CERN!
17:00 Welcome Reception
17:45 Discover CERN Treasure Hunt
20:15 Dinner in Restaurant 1
21:00...

Monday, 2 July
07:30 - 10:00 Registration - Group 1
10:00 - 11:45 Introduction to the International High School Teacher Programme 2018
11:45 - 13:00 Lunch
13:30 - 14:30 Introduction to Particle Physics
14:45 - 15:45 Introduction to the LHC
16:00 - 17:00 Introduction to ATLAS
17:00 - 18:00 Introduction to CMS
19:30 - 21:30 Welcome Reception
20:15 - 21:15 Dinner in Restaurant 1
21:30 - 22:30 CERN Hands-on Lab Workshop 1

Tuesday, 3 July
07:30 - 10:00 Registration - Group 2
10:00 - 11:45 Introduction to the International High School Teacher Programme 2018
11:45 - 13:00 Lunch
13:30 - 14:30 Introduction to Particle Physics
14:45 - 15:45 Introduction to the LHC
16:00 - 17:00 Introduction to ATLAS
17:00 - 18:00 Introduction to CMS
19:30 - 21:30 Welcome Reception
20:15 - 21:15 Dinner in Restaurant 1
21:30 - 22:30 CERN Hands-on Lab Workshop 2

Wednesday, 4 July
07:30 - 10:00 Registration - Group 3
10:00 - 11:45 Introduction to the International High School Teacher Programme 2018
11:45 - 13:00 Lunch
13:30 - 14:30 Introduction to Particle Physics
14:45 - 15:45 Introduction to the LHC
16:00 - 17:00 Introduction to ATLAS
17:00 - 18:00 Introduction to CMS
19:30 - 21:30 Welcome Reception
20:15 - 21:15 Dinner in Restaurant 1
21:30 - 22:30 CERN Hands-on Lab Workshop 3

Thursday, 5 July
07:30 - 10:00 Registration - Group 4
10:00 - 11:45 Introduction to the International High School Teacher Programme 2018
11:45 - 13:00 Lunch
13:30 - 14:30 Introduction to Particle Physics
14:45 - 15:45 Introduction to the LHC
16:00 - 17:00 Introduction to ATLAS
17:00 - 18:00 Introduction to CMS
19:30 - 21:30 Welcome Reception
20:15 - 21:15 Dinner in Restaurant 1
21:30 - 22:30 CERN Hands-on Lab Workshop 4

Friday, 6 July
07:30 - 10:00 Registration - Group 5
10:00 - 11:45 Introduction to the International High School Teacher Programme 2018
11:45 - 13:00 Lunch
13:30 - 14:30 Introduction to Particle Physics
14:45 - 15:45 Introduction to the LHC
16:00 - 17:00 Introduction to ATLAS
17:00 - 18:00 Introduction to CMS
19:30 - 21:30 Welcome Reception
20:15 - 21:15 Dinner in Restaurant 1
21:30 - 22:30 CERN Hands-on Lab Workshop 5

Saturday, 7 July
07:30 - 10:00 Registration - Group 6
10:00 - 11:45 Introduction to the International High School Teacher Programme 2018
11:45 - 13:00 Lunch
13:30 - 14:30 Introduction to Particle Physics
14:45 - 15:45 Introduction to the LHC
16:00 - 17:00 Introduction to ATLAS
17:00 - 18:00 Introduction to CMS
19:30 - 21:30 Welcome Reception
20:15 - 21:15 Dinner in Restaurant 1
21:30 - 22:30 CERN Hands-on Lab Workshop 6

Sunday, 8 July
Free day

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Programme Agenda
Bowling & Pizza

A bus will pick up the whole group in front of the CERN hotel (Building 39) at 17:45.

www.bowling-vaud.com
WiFi

CERN → Register as Visitor
WiFi
Adapter

CERN Hotel Reception
Questions?

jeff.wiener@cern.ch