

# Welcome & Introduction



19th Workshop of the LHC Higgs Working Group  
CERN, 28th–30th November 2022

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LHC Higgs WG Steering Committee



# Organisational aspects

Note: All meetings will be recorded!

The recordings will be added to the agenda after the meeting.

Permanent Mattermost channels (moderated by the WG conveners):

- ▷ [WG1](#)
- ▷ [WG2](#)
- ▷ [WG3](#)
- ▷ [HH](#)
- ▷ [Cross-topic](#)

All registered participants received a link to detailed instructions for Zoom and Mattermost.



# Workshop agenda (+ satellite events)

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- Monday** 9:00-12:30 Parallel sessions
- 13:45-14:00 Workshop introduction ([Council Chamber](#))
- 14:00-15:30 BSM Higgs (WG3) plenary ([Council Chamber](#))
- 16:00-18:00 HH plenary ([Council Chamber](#))
- 18:00-18:30 **Discussion: Recognition of junior members of the LHC Higgs WG**  
([Council Chamber](#))



# Workshop agenda (+ satellite events)

- Tuesday** 9:00–09:50 Higgs XS & BR (WG1) plenary: Part A ([Main Auditorium](#))
- 09:50–11:00 Cross-topic plenary: Part A ([Main Auditorium](#))
- 11:00–12:30 **LHCC student poster session** ([agenda](#))
- 14:00–15:30 Higgs Properties (WG2) plenary ([Kiell Johnsen Auditorium](#))
- 15:30–16:00  
16:30–18:00 Higgs XS & BR (WG1) plenary: Part B ([Kiell Johnsen Auditorium](#))
- 19:00–late **Workshop dinner**



# Workshop agenda (+ satellite events)

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- Wednesday** 9:00–12:30 **LHCC Open Session** ([agenda](#), [Main Auditorium](#))
- 14:00–15:30 Cross-topic plenary: Part B ([Kiell Johnsen Auditorium](#))
- 16:00–18:00 Summary, plans, outlook, and closeout plenary ([Kiell Johnsen Auditorium](#))
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- Friday** 9:00–18:00 **5th General Meeting of the LHC EFT Working Group** ([agenda](#))



# Getting around

## Kjell Johnsen Auditorium

30/7-018 ([map](#))  
7<sup>th</sup> floor

Cafeteria adjacent  
on same floor

**Tuesday PM**  
**Wednesday**

Distance from  
Main Auditorium  
~1.5 km; walking  
time about 20  
minutes.

Walking time to  
Restaurant 2  
about 7 minutes

**Restaurant 2**

**CERN Hotel**

**Main Entrance B**

**Main Auditorium**  
500/1-001 ([map](#))

**Council Chamber**  
503/1-001 ([map](#))

Restaurant 1 (R1)  
same bldg

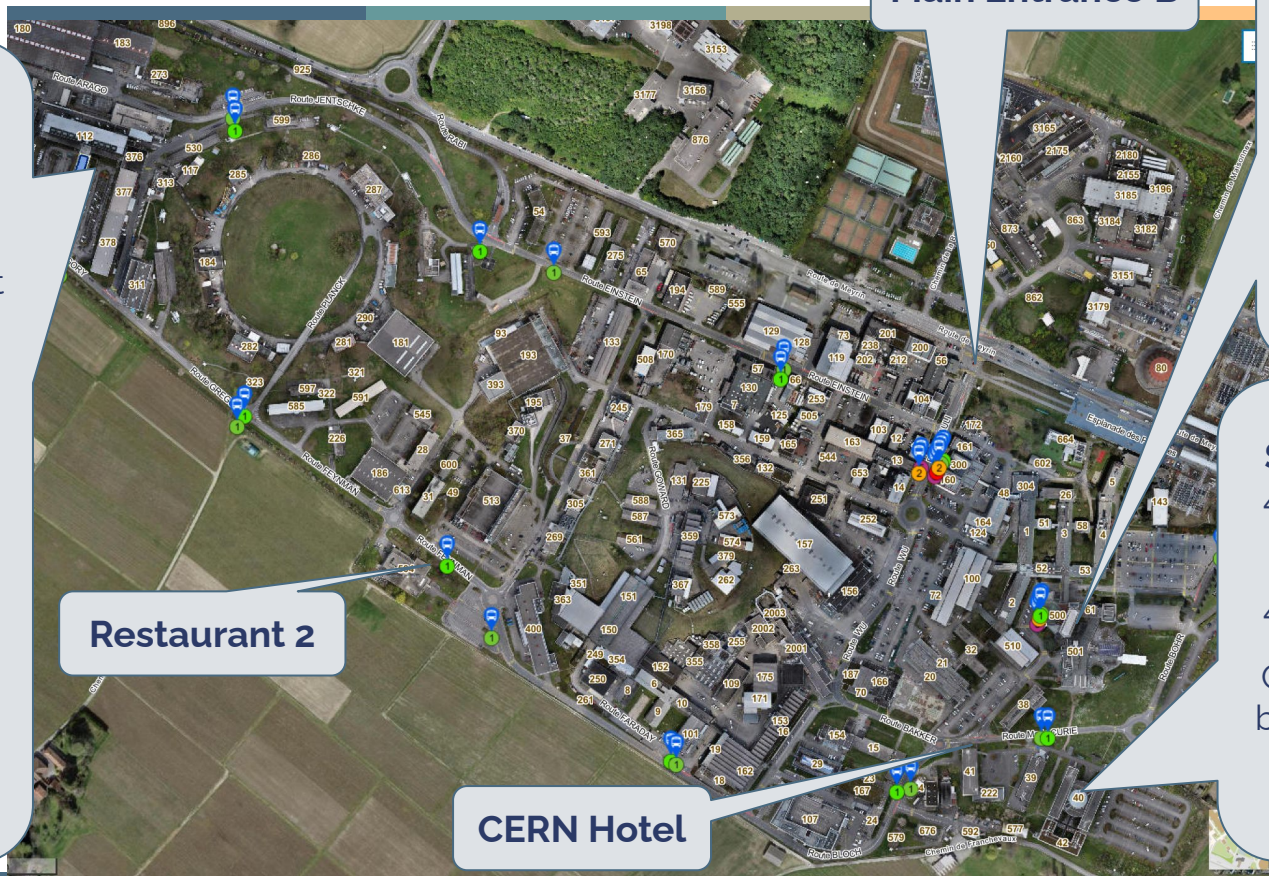
**Today and  
Tuesday AM**

**Salle Anderson**  
40/S2-A01 ([map](#))

**Salle Bohr**  
40/S2-B01 ([map](#))

Cafeteria in same  
bldg, ground floor

**This morning**





# Getting around

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## CERN shuttle

### Circuit 1 - Meyrin site ([link](#))

Connects key locations  
(auditoriums, restaurants, main  
building & hostels, entrances).

## Main Entrance B

## Main Auditorium

500/1-001 ([map](#))

## Council Chamber

503/1-001 ([map](#))

Restaurant 1 (R1)  
same bldg

**Today and  
Tuesday AM**

**Salle Anderson**  
40/S2-A01 ([map](#))

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**This morning**

## Restaurant 2

## CERN Hotel





# Restaurant 1 closure

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Due to the on-going [refurbishment work](#),  
**Restaurant 1 will close at 5pm every day.**

Restaurant 2 is open until 9pm.

Plenty of local restaurants in St. Genis  
/Meyrin and further afield.







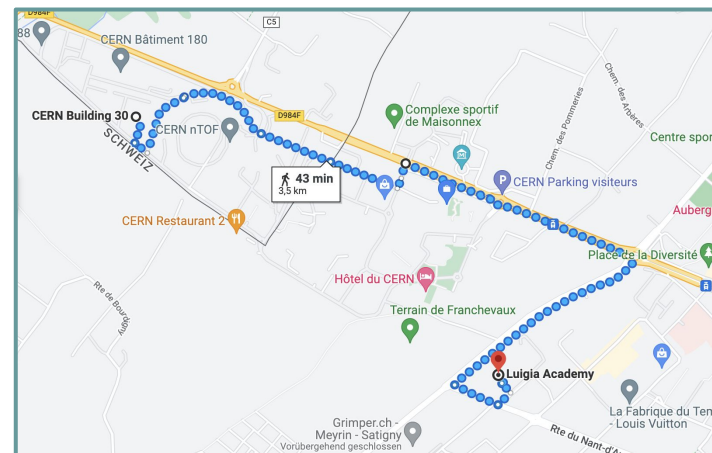
# Workshop dinner

Where: Luigia Academy, Meyrin

When: Tuesday, 19:00



[Link to map](#)  
[Route \(avoiding Entrance C\)](#) (~45 minutes walking)  
Alternative faster [route via Entrance C](#) (requires electronic access card)



Please let us know ASAP if your plans have changed and you are no longer able to join the dinner.



# Workshop dinner

Set menu (55 CHF) includes:

- ▷ Starter
- ▷ Main course
- ▷ Desert
- ▷ 1 drink (glass of wine, beer, juice)

SC will collect payments in advance to speed-up settling the bill at the restaurant - stay tuned for instructions by email if you have registered for the dinner!

## LHC Higgs WG workshop Menu (Luigia Academy, 29.11.2022)

### Entries to share



#### Bruschetta Pugliese

Croûtons au blé complet avec tomates datterini, burrata pugliese, basilic, oignon rouge, céleri



#### Suppli Romano

Boulettes de riz à la sauce tomate, farcies de fior di latte



#### Arancini Siciliani

Boulettes de riz frites et pané farcies à la sauce bolognese et petits pois

### Dessert choices



#### Tiramisu

Choisissez entre notre Tiramisu traditionnel ou notre Tiramisu à la pistache.



#### Cheese Cake

Choisissez parmi nos cheese cake, avec une sauce à la fraise, au chocolat ou à la pistache.

### Main course choices



#### Pappardelle Alla Bolognese

Pâtes fraîches avec sauce à la viande de boeuf



#### Calamarata Napoletana

Pâtes Napolitaine avec calamars, tomate Pachetelle, ail, persil, piment



#### Burratina

Burrata straciatata, tomate pachetelle rouge, pesto au basilic



#### Bolognina

Mortadelle de Bologne, Burrata Pugliese, pistaches en grains, sel et huile



#### Trentina

Fior di latte, champignons shitake, grana padano, gorgonzola, huile d'olive extra vierge, speck du Trentin



#### Margherita Au Thon

Sauce tomate, fior di latte, thon alalunga, oignons, basilic



#### Donna Sofia

Fior di latte, salami doux, ricotta fraîche, grana padano, poivre noir.



#### Tricolore

Tomates Pachetelle, fior di latte, roquette, écailles de Grana Padano.



#### Lipari

Sauce tomate, fior di latte, jambon cuit, salami, arichauts, champignons, olives « Gaeta », Grana Padano, basilic

Drinks selection included: red/white wine, beers, juices

Price: 55 CHF



# WiFi network

## Visitors

Your main priorities are network connection and printing.

### Network connection for your laptop

**Please connect your device to the “CERN-Visitors” Wi-Fi network.**

You should be redirected to the “CERN Visitor Wi-Fi” registration portal. If not automatically redirected (as this is device dependant), open a web browser and you will see the registration portal.

Via this portal, without any registration, you will have access to a limited number of publicly available CERN websites (“Public Links”). To get a full internet access, agree with the CERN computing rules and register for Internet access by providing you email and a mobile phone number to which an access code will be sent by SMS. Once registered, you will be able to access remote web sites (http and https) and some other services (e-mail, VPN, SSH).

Note that this “CERN-Visitor” service is linked with the Wi-Fi Service Enhancement project, and may not be available in all buildings. More details can be found [here](https://cern.ch/wifi-wise#Visitors) (<https://cern.ch/wifi-wise#Visitors>).

**If you have eduroam account provided by your home institute, you can use this network to gain connectivity. To get a full internet access, choose eduroam network, agree with the CERN computing rules and follow displayed instructions.**

In some places, CERN-Visitors SSID is not yet available. In such areas (if you don't have eduroam account provided by your home institute), you can register your laptop and connect to the CERN network on a temporary basis.

Follow instructions on:

<https://information-technology.web.cern.ch/help/visitors>

Use “**eduroam**” network (provided by your home institution) or “**CERN-Visitors**” network.

If you have CERN computing account, register your laptop [here](#).



# Code of conduct

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## We follow the [CERN code of conduct](#):

- ▶ Abstain from and actively discourage all forms of harassment as well as verbal, non-verbal, written, or physical abuse.
- ▶ Sexual language and imagery, sexist, racist, or otherwise exclusionary jokes are not appropriate.
- ▶ Everyone is welcome, regardless of gender, sexual orientation, gender identity, culture, physical ability, ethnicity, appearance, nationality, age, education, or religious background.
- ▶ Questions are welcome, and should be asked and answered respectfully. We want all participants to be able to express their opinions freely.

We ask that all workshop participants follow these principles in order to have an enjoyable and productive workshop! Please reach out to any member of the steering committee if you experience problems or have any concerns.

# Back Up