

Results and prospects
in the electroweak
symmetry breaking sector

Higgs Hunting

September 12-14, 2022 Orsay-Paris, France



Prelude by organizers

Welcome from the Local Organizing Committee

**We are delighted to (finally) welcome you
again in Paris and Orsay!**



LOC Members

Nicolas Berger (LAPP Annecy)
Gregorio Bernardi (APC-Paris)
Valérie Brouillard (IJCLab-Orsay)
Matteo Cacciari (LPTHE-Paris)
Reina Camacho Toro (LPNHE-Paris)
Maria Cepeda (CIEMAT-Madrid)
Marco Delmastro (LAPP-Annecy)
Emilian Dudas (CPHT-Palaiseau)
Louis Fayard (IJCLab-Orsay)
Pierre Fayet (ENS-Paris)
Christophe Grojean (DESY-Hamburg)
Gautier Hamel de Monchenault (IRFU-Saclay)
Karsten Köneke (Freiburg)
Stephane Lavignac (IPhT-Saclay)
Tatsuya Masubuchi (ICEPP-Tokyo)
Kostas Nikolopoulos (Birmingham)
Daniela Rebuszi (Pavia)
Yves Sirois (LLR-Palaiseau)
Jan Steggemann (ETH-Zurich)
Thomas Strebler (CPPM Marseille)
Nicholas Wardle (Imperial College-London)

Meeting format

- The workshop will take place in **hybrid** format, to benefit from both in-person discussions and the inclusion of those who could not make it here today.
- A zoom connection is provided (links are provided on the agenda page)
 - **Please keep the discussions as organized as possible (wait for the microphones!)** so that online participants can more easily follow and contribute.
 - Priority will be given to questions from zoom in the discussions
 - Questions asked on **mattermost** (more on this later) will be brought up for the in-room discussion when relevant.
- **Speakers:** please post your slides by **18:00** the day before your talk.
- There are currently no COVID rules in effect in France, but we recommend to **wear masks and practice social distancing** whenever possible.

Practical Information

If you have not done so already, **please join the Higgs Hunting mattermost channel:**

- 1. Follow this link:** https://mattermost.web.cern.ch/signup_user_complete/?id=b4g5dz3go7r15xek9wwu1rubkh
→ A CERN account is required, if you don't have one please create a lightweight account here first: <https://account.cern.ch/account/Externals/RegisterAccount.aspx>
- 2. Click on the '+' near the top left and then "Browse channels" to sign up to the channels you wish to follow** (generally one channel is defined per session, see →)
 - After signing up, you can find the discussions here:
 - Note that all YSF presentations are grouped in a single channel, with a different thread for each talk: **please post questions on the relevant thread to avoid overlaps.**

All participants are strongly encouraged to post questions and comments on mattermost to foster interesting and useful exchanges!

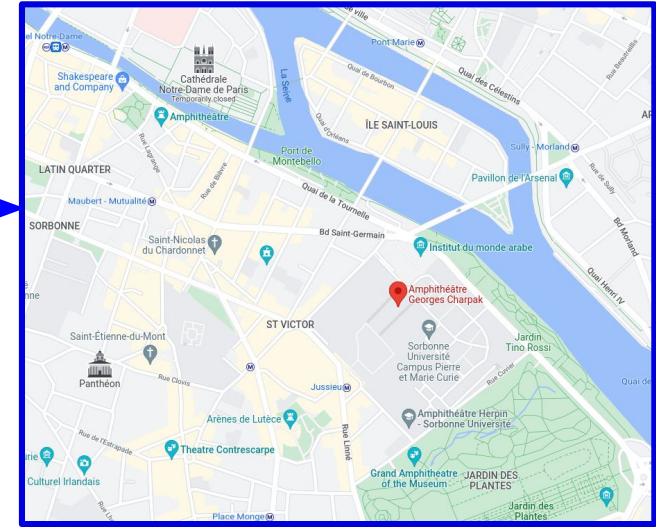
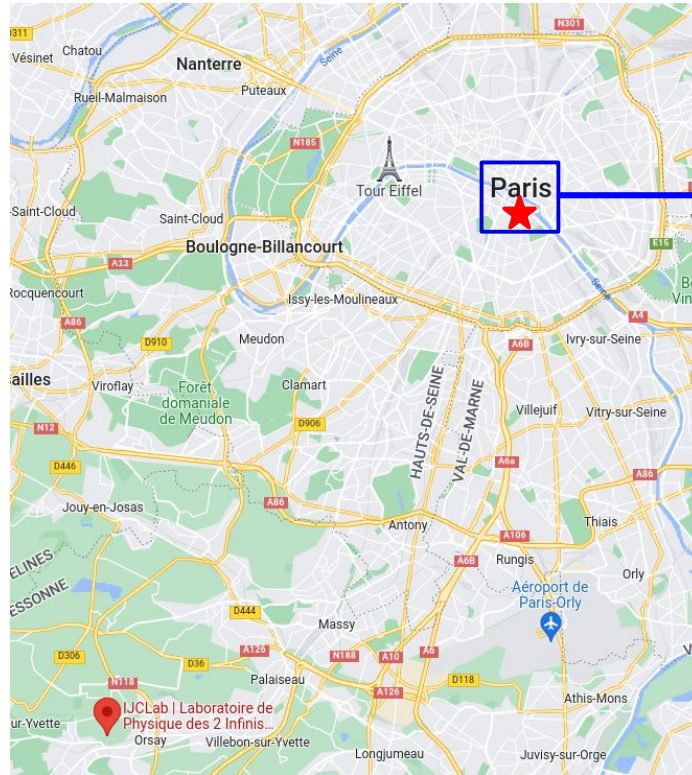
→ Ask early so that mattermost input can be included in the discussions

Hide "XXX has joined the discussion" messages : **Account Settings > Advanced > Enable Join/Leave Messages**



Practical Information

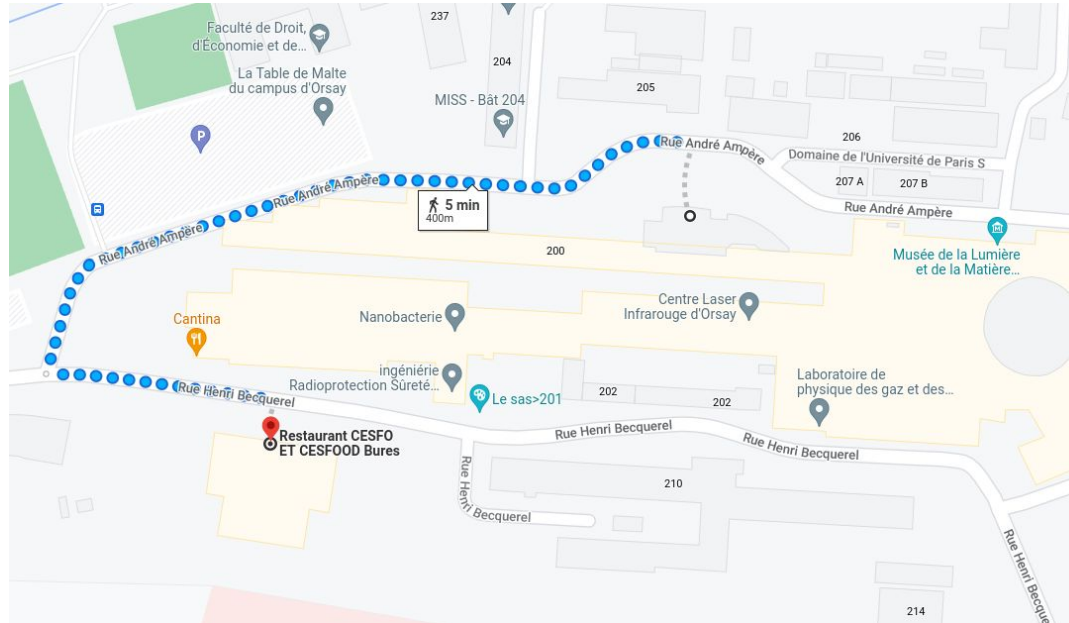
- The workshop takes place in Orsay in Monday, and in Paris on Tuesday/Wednesday



★ Amphithéâtre Georges Charpak
at LPNHE Paris

Practical Information

- The workshop takes place in Orsay today, and in Paris on Tuesday/Wednesday
- Coffee breaks today are served just outside the auditorium
Lunch is at Bures cafeteria 5 min away.



Practical Information

- The workshop takes place in Paris today and tomorrow.
- Coffee breaks and lunches will be served just outside the auditorium

Help with practicalities

Please do not hesitate to contact us for any issues, or questions at any time during the workshop

- For help related to the scientific program, talk uploads, etc. :

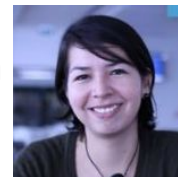
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- For other practical issues:

In Orsay:



Valérie
BROUILLARD



Emilie
BONNARDEL



Grégory
PERRIN

In Paris:



Michael
ROYNEL