

#### Feeling the pull and the pulse of relativistic magnetospheres

6-11 Apr 2025 Les Houches (France)

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# Welcome to Ecole de Physique des Houches!

**Benoît Cerutti** (CNRS & Université Grenoble Alpes), on behalf of the organisers:

Benjamin Crinquand, IRAP, France Noémie Globus, Stanford University, USA - IA-UNAM, Mexico (2025) (dearly missed) Claire Guépin, LUPM, France **Amir Levinson**, Tel Aviv University, Israel Kyle Parfrey, PPPL, USA Sasha Philippov, UMD, USA (dearly missed)

Thank you also to Martina Angelini (@Grenoble), **Les Houches Staff** for their administrative and logistic support!

Thank you to our guides **John, Valentina** and **Ileyk**!















#### Some information about the facilities

## In this "Cécile DeWitt's building", you'll find:

- The library
- Free computer with a copy machine/scan
- ►2 kitchens you can use for coffee break
  - Coffee and tea are free. Please wash your cup/glass/spoon
  - Cold drinks cost 1€: please record what you take on the list by your name, and pay for them before leaving at the reception office

Please don't bring any drinks in the lecture room, in the library and any cups in your bedroom!















### In this "Cécile DeWitt's building", you'll find:

- The reception office:
  - To buy goodies (sweat-shirts, postcards, cups,...)
  - To get touristic information
  - To pay drinks
  - To register the first day if you came with your car













#### Internet

WiFi: available in each building
 EDUROAM or WiFi Campus
 Not possible to connect 2 devices at the same time (computer and phone)
 Disconnect properly













### The restaurant "Les Balmes"

Times of meals:

Breakfast: from 7:45 to 8:45

Lunch: 12:30

Dinner: 19:30



- Restaurant bar, downstairs, below the restaurant:
  - After lunch and dinner, coffee and tea are free
- Lunch box is available: Register with the QR code 2 days in advance













### Accomodation

#### Rooms:

- No key on the doors but a small safe into every closet
- Cleaning in the morning
- In case of <u>emergency</u>: (+33/0)6 789 852 40.
- On the last day: vacate the room by 9:00
- We are recycling: please use the appropriate rubbish bins













#### Automatic barrier at entrance

- If you have a car, please register with Isabel.
- To enter and leave the parking lot by car, please call:
  - +33/0 7 0000 36 85 77 29

After office hours there will be no one to open it for you If you have a taxi or shuttle service outside office hours, please let Isabel know













### **Activities**

- Snowshoes
- Table-football and table-tennis next to the bar
- Piano and guitar in the bar (keep the noise down to respect the neighbours)
- For any mountain or touristic information, please contact Patrick or Isabel
- Don't forget to record your hike in the notebook, so we know where to send rescue if you get lost











## A quick overview at this week agenda

- Today: Pulsar magnetospheres
  Welcome drink at the restaurant @ 7pm
- Tuesday: Black hole magnetosphere and jets
  Poster session with local wine and beer 6pm-7:30pm
- Wednesday : Magnetars
  Free afternoon
- Thursday: Millisecond pulsars and fast radio bursts
- Friday : Accretion disk coronae
  Bus departure to GVA at 1:30pm



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# Thank you for your attention

Make this place your home and just let Les Houches cast its spell on you!









