From Hadronic Structure to Heavy Ion Collisions June 9-15th, 2024 IJCLab, Orsay (PÁRIS Region), France



From Hadronic Structure to Heavy Ion Collisions IJCLab, Orsay (PARIS Region), France June 9-15th, 2024

















- Sincere thanks to the **sponsors**! CNRS GDR-QCD, IJCLab, CEA-IRFU, EMMI, NUPECC, BNL and JLab.
- Many thanks to the **IJCLab "Event" team** for their support!
- Many thanks to the **lecturers** for their contributions!
- Many thanks also to the **participants** for your attendance!

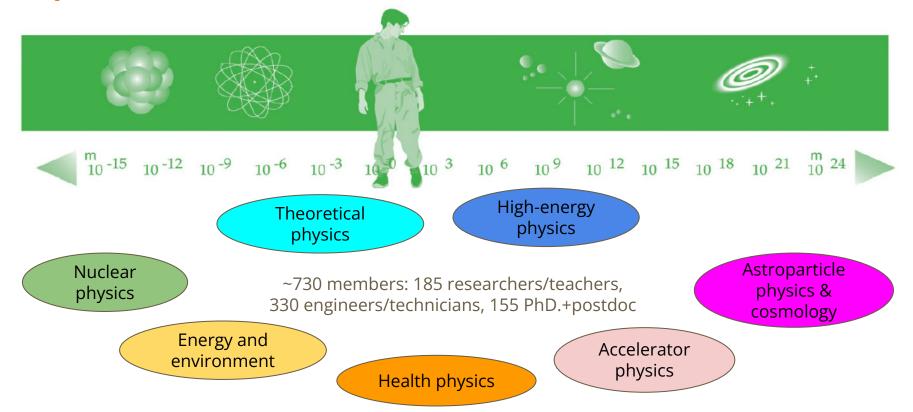
IJCLab: Laboratoire de Physique des 2 Infinis Irène Joliot-Curie

- IJCLab is a young lab created in January 2020 from the merging of five previous labs (CSNSM, IMNC, IPNO, LAL et LPT). https://www.ijclab.in2p3.fr
- IJCLab is a CNRS Mixed Research Unit, of the Paris-Saclay University and the Paris University focused on the "physics of the two infinities".
- Named to honour **Irène Joliot-Curie** (1897-1956): French chemist, physicist and politician, daughter of the physicists Pierre and Marie Curie (Nobel prize). She is at the origin of the creation of the IPN lab to install a synchrocyclotron. Nobel Prize of Chemistry on 1935.
- To know more:

 https://ca.wikipedia.org/wiki/Irène Joliot-Curie
 https://www.enseignementsup-recherche.gouv.fr/cid152864/prix-irene-joliot-curie-lancement-de-l-edition-2020.html



Physics of the two infinities





Practical information: meals

- Breakfast: in front of the school room from 8:30 am
 Everyday, except Saturday (at Residhome)
- Lunch: CROUS
 We will walk there together after the morning lectures.
- Dinner:
 - o Monday: Welcome diner cocktail on site, at 6 pm
 - Thursday: Social dinner at 7:30 pm, Gramophone (Orsay)
 - Tuesday, Wednesday, Friday: CROUS
 Opening hours for dinner 6 pm 9 pm
- Do not forget your lunch/dinner tickets for CROUS!

Front

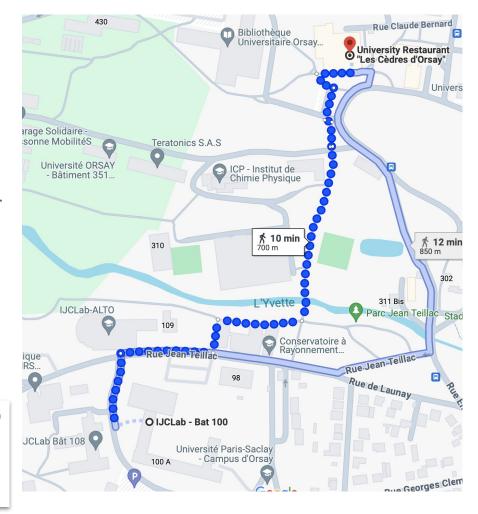


Back CROUS



Back social diner

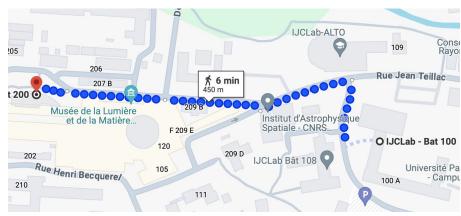
Social dinner, Gramophone (13/06/24)
Selected menu:
Kir
St Marcellin
Poultry / Volaille
Bavarian cake



Practical information: posters

- Divided in two poster sessions. Check your slot in the next page & in front of the room.
- Bring your poster on Tuesday/Wednesday to the school.
- You can install them when the lectures end.
 We provide pins (please bring them back after the session, or your school mates won't have pins!).
- Location: building 200
- Drinks/light-cocktail will be served!





→ Tuesday

Tuesday June 11th, 17H - 19H30

Building 200, Cafeteria

Eamily Nama

Eirct Nama

1 Josef Bobek 2 Jose Iván Cambón Bouzas 3 Lidia Carcedo 4 Zuzanna Chochulska 5 Suman Deb 6 Silas Grossberndt 7 Mattis Harhoff 8 Su-Jeong Ji 9 Renata Krupczak 10 Gauthier Legras 11 Marco Leitão 12 Adrian Meyer-Ahrens 13 Claire Moran 14 Max Moss 15 Patrik Novotný 16 Allen Cris John Rubesh Rajan 17 Bianca Sabiu 18 Miguel Teseo San José Pérez 19 Captain Rituraj Singh 20 Mika Spier 21 Lion Sudit 22 Maria Fernanda Torres Cabrera 23 Pranjal Verma 24 Josephina Wright 25 Ankur		First Name	Family Name		
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20 Mika Spier 21 Lion Sudit 22 Maria Fernanda Torres Cabrera 23 Pranjal Verma 24 Josephina Wright	18	Miguel Teseo	San José Pérez		
21 Lion Sudit 22 Maria Fernanda Torres Cabrera 23 Pranjal Verma 24 Josephina Wright	19	Captain Rituraj	Singh		
22Maria FernandaTorres Cabrera23PranjalVerma24JosephinaWright	20	Mika	Spier		
23 Pranjal Verma 24 Josephina Wright	21	Lion	Sudit		
24 Josephina Wright	22	Maria Fernanda	Torres Cabrera		
	23	Pranjal	Verma		
25 Ankur Yadav	24				
	25	Ankur	Yadav		
26 Pooja	26	Pooja			

→ Wednesday

Wednesday June 12th, 17H - 19H30

Building 200, Cafeteria

	First Name	Family Name	
1	Leonardo	Barreto de Oliveira Campos	
2	Alice	Colpani Serri	
3	Archita Rani	Dash	
4	Aryaa	Dattamunsi	
5	Rohaan	Deb	
6	Lucas	Ferrandi de Oliveira	
7	Yuhan	Guo	
8	Mahbobeh	Jafarpour	
9	Volodymyr	Kuznietsov	
10	Clara	Landesa Gómez	
11	Alexian	Lejeune	
12	Iris	Likmeta	
13	Hyunji	Lim	
14	Víctor	López Pardo	
15	Qiuchan	Lu	
16	Dukhishyam	Mallick	
17	Arpita	Mondal	
18	Shirajum	Monira	
19	Axel	Puntke	
20	Captain Rituraj	Singh	
21	Alessandro	Sturniolo	
22	Tomas Mari	Surkau	
23	Andrea	Tavira García	
24	Sofia	Tomassini	
25	Victoria	Valcarce Cadenas	

Practical information

- **Lodging**: For hosted participants, the maximum check-out time is at Noon, the day of the departure.
- Badges: please bring them back the last day of the school, they can be reused.
- Group picture: Tuesday during the morning coffee break.
- **Visit of Science ACO** (Anneau de Collision d'Orsay)
 - Museum of light and matter
 - Thursday after the lectures
 - Located near building 200 (posters)





Practical information: schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
9h	Lecture	Lecture	Lecture	Lecture	Lecture
10h	Lecture	Lecture	Lecture	Lecture	Lecture
	Break	Break	Break	Break	Break
11h30	Lecture	Lecture	Lecture	Lecture	Lecture
12h30	Lunch	Lunch	Lunch	Lunch	Lunch
14h	Lecture	Lecture	Lecture	Lecture	Lecture
	Break	Break	Break	Break	Break
15h30	Discussion	Discussion	Discussion	Discussion	Discussion
	Welcome Cocktail	Poster Session	Poster Session	Visit	
18h-21h		Diner CROUS	Diner CROUS	Social dinner (19:30)	Diner CROUS

Practical information

Question box

- Alternative to questions on the spot
- Write your question in a paper and drop it in.
- If possible write the lecturer to whom it might be directed (not a must)
- They will be read/used during the afternoon discussion session



Thursday visits

- **Visit of Science ACO** (Anneau de Collision d'Orsay)
 - Museum of light and matter
- Two groups of 30 people allowed
 - Time: either at 16:45h or 17:45h
 - Please fill the document to select your visit time
- Where:

Geographic coordinates: 48.699N 2.172E

Close to the poster session hall 206 Rue Jean Teillac 209 A Musée de la Lumière **B.200** et de la Matière.. Rue Jean Teillac **Posters** Institut d'Astrophysique Sci.ACO Spatiale - CNRS... F 209 E JJCLab - Bat 100 120 209 D IJCLab Bât 108 Rue Henri Becquerel Oonaine de l'Université de Paris 105 210 111 Institut Curie - Centre

214

UniSonJe Unité de

de recherche d'Orsav

Conserva

Rayonne

109

B.100

Lectures

101

Université Paris-

102

Thursday school diner

- Gramophone restaurant (walking distance)
 - o Time: 19h30, please target 19h15 on site
 - o Address: 27 Bd Dubreuil, 91400 Orsay
 - Street in front of Orsay RER local train station.
 - Recall to bring your badge, it'll help lot to recall your meal choices

