



Welcome to the Hadron Collider Physics Summer School 2024 at Fermilab!

Overview

- This is the 19th annual HCPSS, alternating between Fermilab and CERN.
- This year we have over 50 students from institutions worldwide and over 20 speakers covering the fundamentals of hadron colliders to topical lectures in particle physics.
- We are excited to meet all of you, the future of our field, and welcome you to Fermilab, America's particle physics and accelerator laboratory.



Housekeeping

- Buses will depart every day from the Hampton Inn hotel at 8:00 AM, please arrive early to board.
 - Buses will arrive/depart from the front entrance of Wilson Hall (with all the flags).
- Most days, buses back to the hotel will depart each evening at 5:00PM.
- If you would like to order lunch in advance, there is a QR code for the cafeteria on the sign outside of our classroom.
- Snacks and refreshments will be set up right outside our classroom in the morning and afternoon.
Restrooms are around the corner.
- WiFi: Fermilab does have guest access; registration is required:



<https://net.fnal.gov/visitor-self-registration.html>

Typical HCPSS day

(Lecture materials and full schedule posted on Indico)

9AM start	Lecture
	Coffee
11:30AM - 1PM	Lecture
	Lunch break
	Lecture
	Lecture
	Coffee
5PM end	(Topical) Lecture

Special events

- **Tonight** is our pizza party from 5:00 – 6:45 PM, here in the atrium.
 - Buses will bring you back to the hotel at 7:00 PM.
- **Tomorrow** the group photo will take place at 11:30am, hopefully outside on the front steps (weather permitting).
- **Wednesday afternoon** we will have tours of the lab after lunch
 - Tour sign up sheets are at the registration desk, please sign up as soon as possible!
 - Closed toe shoes are mandatory for the tours.
- **Saturday and Sunday** are free days, enjoy the weekend in Naperville or Chicago!
- **Next Wednesday, July 31** we will have the School banquet
 - 5-8:30PM at the Two Brothers Roundhouse in Aurora, buses provided.

Final notes

- Tomorrow we will have our morning classes upstairs in Curia II and then move back down to 1W in the afternoon.
 - We will help direct you to the right classroom.

- **Any concerns or questions throughout the school, please let us know and we'll be happy to help you out!**