



# École Normale Supérieure Summer Institute 2024

## jeudi 20 juin 2024

### **Formal theory** - Amphithéâtre Maurice Halbwachs, Site Marcelin Berthelot (11:00 - 12:00)

time	[id] title	presenter
11:00	[33] No global symmetries and string universality	Prof. MONTERO, Miguel

### **Formal theory** - Amphithéâtre Maurice Halbwachs, Site Marcelin Berthelot (14:00 - 15:00)

time	[id] title	presenter
14:00	[13] Lower-dimensional gravity, DSSYK and group theory	MERTENS, Thomas

### **Formal theory** - Amphithéâtre Maurice Halbwachs, Site Marcelin Berthelot (15:30 - 16:30)

time	[id] title	presenter
15:30	[15] The Parisi-Sourlas Uplift and Infinitely Many Solvable 4d CFTs	TREVISANI, Emilio

# vendredi 21 juin 2024

## **Formal theory - Amphithéâtre Maurice Halbwachs, Site Marcelin Berthelot (11:30 - 12:30)**

time	[id] title	presenter
11:30	[17] Arithmetic Chaos Inside Black Holes	HARTNOLL, Sean

## **Formal theory - Amphithéâtre Maurice Halbwachs, Site Marcelin Berthelot (14:30 - 15:30)**

time	[id] title	presenter
14:30	[18] Tracking celestial and Carrollian theories	DONNAY, Laura

# samedi 22 juin 2024

## **Formal theory (11:00 - 12:00)**

**-Présidents de session: Miguel Fernandes Paulos**

time	[id]	title	presenter
11:00	[2]	Nonrelativistic conformal field theory	Prof. SON, Dam

# lundi 24 juin 2024

## **Formal theory (11:00 - 12:00)**

-Présidents de session: Miguel Fernandes Paulos

time [id] title

presenter

11:00	[3]	The dual of semi-classical gravity	Prof. DE BOER, Jan
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## **Formal theory (14:00 - 15:00)**

-Présidents de session: Miguel Fernandes Paulos

time [id] title

presenter

14:00	[4]	Energy Reflection and Transmission at 2D Holographic Interfaces	Prof. CHAPMAN, Shira
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# mardi 25 juin 2024

## **Formal theory (11:00 - 12:00)**

-Présidents de session: Miguel Fernandes Paulos

time	[id] title	presenter
11:00	[5] The entropy of Holographic CFTs at large charge and angular momentum	Prof. MINWALLA, Shiraz

## **Formal theory (14:00 - 15:00)**

time	[id] title	presenter
14:00	[6] Toward stringy horizons	Prof. LIU, Hong