

Amplitudes Summer School 2024

Time (ET)	Monday, Jun 17	Tuesday, Jun 18	Wednesday, Jun 19	Thursday, Jun 20	Friday, Jun 21
7:30 - 8:00 AM					
8:00 - 8:45 AM	Registration		Rider breakfast and buses		
8:45 - 9:00	Welcome				
9:00 - 10:00	Fabrizio Caola	Michi Borinsky	Simon Caron-Huot	Simon Caron-Huot	Lucía Córdova
10:00 - 10:45	————— <i>coffee break</i> —————				
10:45 - 11:45	Fabrizio Caola	Michi Borinsky	Simon Caron-Huot	Simon Caron-Huot	Lucía Córdova
11:45 - 12:00 PM	————— <i>short break</i> —————				
12:00 - 1:00	Henriette Elvang	Henriette Elvang	Donal O'Connell	Lucía Córdova	Donal O'Connell
1:00 - 2:30	————— <i>lunch break</i> (Simons Hall) —————				
2:30 - 3:30	Henriette Elvang	Henriette Elvang	Women+ in Amplitudes (Simons Hall)	Lucía Córdova	
3:30 - 4:00	————— <i>tea break</i> —————				
4:00 - 5:00	Michi Borinsky	Fabrizio Caola	Poster session (Rubenstein Commons)	Donal O'Connell	
5:00 - 5:15	————— <i>short break</i> —————				
5:15 - 6:15	Michi Borinsky	Fabrizio Caola		Donal O'Connell	
6:30 - 6:45					
6:45 - 7:30		Rider buses	Pool & pizza party (Director's house, 97 Olden Lane)		Rider buses
7:30		Rider dinner			Rider dinner
			Rider bus		

Lecturer	Title
Michael Borinsky	The tropical and discrete geometry of Feynman integrals
Fabrizio Caola	Amplitudes for Phenomenology
Simon Caron-Huot	Causality and inclusive amplitudes
Lucía Córdova	S-matrix Bootstrap
Henriette Elvang	Scattering Amplitudes and Effective Field Theory
Donal O'Connell	Amplitudes and Observables