	Monday 27 <sup>th</sup>	Tuesday 28 <sup>th</sup>	Wednesday 29 <sup>th</sup>	Thursday 30 <sup>th</sup>	Friday 31 <sup>st</sup>
7:00		BREAKFAST			
8:45	INTRO / WELCOME	DITEART AST			
9:00	Michael Green	Andrew Hodges	Zvi Bern	Johannes Henn	James Drummond
10:00		COFFEE			
10:30	Pierre Vanhove	George Sparling	Donal O'Connell	Pedro Vieira	Cristian Vergu
11:30	GROUP PHOTO	LUNCH			
		LUNCH			
1:00	TOUR	DISCUSSION SESSIONS			
2:00		Discussion	1 323310113	Mikhail Kapranov	
3:00	COFFEE				
3:30	Jake Bourjaily	Emery Sokatchev	FREE AFTERNOON	Simon Caron-Huot	DEPART
4:30	Freddy Cachazo	Lance Dixon		Sasha Goncharov	
5:30	DINNER				
7:30	Jaroslav Trnka	Andrei Belitsky	FREE AFTERNOON	Arthur Lipstein	
8:00				Yu-tin Huang	

All lectures will be held in the new lecture theater in the TransCanada Pipelines Pavilion (TCPL). LCD projector and blackboards are available for presentations. Further rooms are available for the discussion sessions.

Andrei Belitsky 'Anomalies' in Supersymmetric Wilson Loops

Zvi Bern Gravity as a Double Copy of Gauge Theory and Implications for the UV

Jake Bourjaily Scattering Amplitudes and the Positive Grassmannian

Freddy Cachazo Non-planar On-shell Diagrams in N=4 SYM

Simon Caron-Huot Feynman Integrals and Space-time

Lance Dixon Scattering in Planar N=4 SYM in the Multi-Regge Limit
James Drummond Generalised Ladders and Single-Valued Polylogarithms

Sasha Goncharov
Michael Green
Johannes Henn
Analytic Results for Cusped Wilson Loops
Andrew Hodges
Yu-tin Huang
Mikhail Kapranov

Periods and Motivic Scattering Amplitudes
Duality, Unitarity and Superstring Amplitudes
Analytic Results for Cusped Wilson Loops
New Expressions for Gravitational Amplitudes
Lessons from Chern-Simons Matter Theory
Lie Operads and Colour - Kinematics Duality

Arthur Lipstein Amplitudes in 3d Yang-Mills

Donal O'Connell Aspects of Colour - Kinematic Duality

Emery Sokatchev Hidden Beauty of Correlation Functions in N=4 SYM

George Sparling What is Quantum Twistor Theory?

Jaroslav Trnka MHV Non-Planar Leading Singularities

Pierre Vanhove Automorphic Properties of Superstring Amplitudes

Cristian Vergu Supersymmetric Wilson Loops
Pedro Vieira Multi-particles and the OPE

## MEALS:

Breakfast (Buffet): 7:00--9:30 am, Sally Borden Building, Monday - Friday Lunch (Buffet): 11:30 am--1:30 pm, Sally Borden Building, Monday - Friday Dinner (Buffet): 5:30--7:30 pm, Sally Borden Building, Sunday - Thursday

Coffee Breaks: As per daily schedule, in the foyer of the TransCanada Pipeline Pavilion (TCPL)

Please remember to scan your meal card at the host/hostess station in the dining room for each meal.
5-day workshop participants are welcome to use BIRS facilities (BIRS Coffee Lounge, TCPL and Reading Room) until 3 pm on Friday, although participants are still required to checkout of the guest rooms by 12 noon.