



# Loops and Legs in Quantum Field Theory

## Friday, April 29, 2016

### Plenary 4 (9:00 AM - 10:30 AM)

time	[id] title	presenter
9:00 AM	[M5] Form, diagrams and topologies	VERMASEREN, Jos
9:30 AM	[M6] Five-loop massive tadpoles	SCHRÖDER, York
10:00 AM	[P3] 30 years, 750 integrals, and 1 dessert	RIEMANN, Tord

### Plenary 4 (11:00 AM - 1:00 PM)

time	[id] title	presenter
11:00 AM	[M1] A basis of finite Feynman integrals	VON MANTEUFFEL, Andreas
11:30 AM	[M4] Relations and representations of QCD amplitudes	WEINZIERL, Stefan
12:00 PM	[P9] Threshold logarithms at next-to-leading power	MAGNEA, Lorenzo
12:30 PM	[P2] Perturbative quantum field theory informs algebraic geometry	BROADHURST, David