



# GRK1504/2: Spring Block Course 2015

## Monday 16 March 2015

### Students' Seminar - Conference Room (14:00 - 15:15)

time	[id] title	presenter
14:00	[6] Search for Singly-Produced Vector-Like Y Quarks in the Lepton + Jets Final State with the ATLAS Detector	BIEDERMANN, Dustin
14:20	Discussion	
14:25	[30] Smooth Supersymmetric Wilson Loops in N=4 SYM	Mr MÜLLER, Dennis
14:45	Discussion	
14:50	[11] Perturbation Theory for the String Worldsheet Sigma-Model	VESCOVI, Edoardo
15:10	Discussion	

### Students' Seminar - Conference Room (15:45 - 17:00)

-Conveners: Oliver Maria Kind

time	[id] title	presenter
15:45	[29] Search for High Mass Resonances Decaying into two Tau Leptons at the ATLAS Detector	DUSCHINGER, Dirk
16:05	Discussion	
16:10	[31] Dyson-Schwinger-Equations and Linear Covariant Gauges	KISSLER, Henry
16:30	Discussion	
16:35	[32] Improving the Calibration of Supernovae Distances for Cosmology	KÜSTERS, Daniel
16:55	Discussion	