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Frontiers in Geometry and Topology Summer School | (smr 3648)

Friday 05 August 2022

- Leonardo Building - Budinich Lecture Hall (09:00-16:30)

time	title	presenter
09:00	Generalized Seiberg-Witten equations - 3	THOMAS WALPUSKI
10:00	Break	
10:10	Witten's proposal for a gauge theoretic description of the Jones Polynomial and Khovanov Homology	ALFRED HOLMES
10:30	Coffee break	
11:00	Geometry and algebra of pseudoholomorphic curves - 3	JOHN PARDON
12:00	Lunch break	
13:00	TA office hours	
14:00	Holomorphic Floer theory	JUAN MUNOZ-ECHANIZ
14:20	The Dehn surgery characterisation of Whitehead doubles	LAURA WAKELIN
14:40	A Surgery Exact Triangle in Instanton Floer Theory	DEEPARAJ BHAT
15:00	Coffee break	
15:30	Families of Dirac Operators and Applications - 3	FRANCESCO LIN