

6th Joburg School on String Theory

Recent Trends in CFT & the Gauge/Gravity Correspondence

	Monday <i>31 August</i>	Tuesday <i>1 September</i>	Wednesday <i>2 September</i>	Thursday <i>3 September</i>	Friday <i>4 September</i>
9:00–10:00	CBT	BRST	AGR	BHM	CFT
10:00–11:00	AGR	BHM	CFT	BRST	AGR
11:00–12:00	BHM	CBT	CBT	CFT	BRST
12:00–13:15	Lunch	Lunch	Lunch	Lunch	Braai
13:15–14:15	AGR	CBT	AGR	BHM	Braai
14:15–15:15	BHM	BRST	CFT	CFT	Braai

Timetable: *Mornings are lectures; afternoons are tutorials.*

Conformal bootstrap techniques (CBT)
Advanced general relativity (AGR)
Black hole microstates (BHM)
Two dimensional CFT (CFT)
BRST quantization and cohomology (BRST)

Professor Robert de Mello Koch
Professor Kevin Goldstein
Professor Vishnu Jejjala
Dr. Álvaro Véliz-Osorio
Professor Costas Zoubos

