



# Confronting Theory with Experiment: Puzzles, Challenges and Opportunities in the LHC Era

## Friday, 18 November 2011

### Quarkonia and Higgs - Curia II (14:00 - 15:30)

-Conveners: Bruce Mellado; Jianwei Qiu

time	[id] title	presenter
14:00	[17] Open theoretical issues in Higgs production	PETRIELLO, Frank
14:25	[18] Open issues with theory systematics in Higgs searches by Atlas/CMS	DI MICCO, Biagio
14:45	[19] Puzzles in heavy-quarkonium production	BODWIN, Geoffrey
15:10	[46] Heavy quarkonium production and polarization at hadron colliders	LOURENCO, Carlos FACCIOLI, Pietro