



# Progress on Old and New Themes in cosmology (PONT) 2017

**Thursday, 27 April 2017**

**4 - Numerical simulations - Chambre du Trésorier (09:00 - 12:30)**

time	[id]	title	presenter
09:00	[101]	Dark Matter distribution around galaxies: predictions from simulations	MACCIO', Andrea
09:45	[103]	Fundamental physics with the intergalactic medium	VIEL, Matteo
10:30		Coffee Break	
11:00	[102]	Full GR cosmological simulations with numerical relativity	BRUNI, Marco
11:45	[115]	Testing cosmic degeneracies with the SIMCODE project	BALDI, Marco

**4 - Numerical simulations - Chambre du Trésorier (14:30 - 15:15)**

time	[id]	title	presenter
14:30	[104]	Cosmological simulations beyond the quasi-static approximation: what can we learn from them?	LLINARES, Claudio