## Time: at the Intersection of Physics and Philosophy

Jeremy Butterfield, Trinity College, University of Cambridge

Discussant Giovanni Landi, Università di Trieste

Mercoledì 3 Aprile 2019, ore 18.30 - Via skype

Sala Conferenze, ex Ospedale Militare

Time is a natural meeting place for physics and philosophy, for two reasons. First, it is for each discipline a fundamental concept. Second, the

treatment of time in physics is very different from how we think of time in everyday life. So it is a natural task of philosophy to try to reconcile these differences. In this talk, I will discuss how to do so. I will emphasize what I consider the main difference. This is that physics never needs to use the idea of past, present and future, the idea of the now; while in everyday life, we constantly use this idea.