Carlotta Favaro

Apéro du SPP 24.01.2014

where I come from



Canaletto, view of Canal Grande

my early studies: University of Padova





- bachelor with thesis on applied physics at Laboratori Nazionali di Legnaro (LNL)
- master in particle and astroparticle physics
 - thesis: study of properties of B mesons at CMS, under supervision of F. Simonetto and T. Dorigo

my Ph.D. at Universität Zürich

- under the supervision of V. Chiochia and S. De Visscher (C. Amsler group), with CMS
- based at CERN





my Ph.D. at Universität Zürich

- commissioning and upgrade of the CMS pixel detector
- identification of heavy hadron decays
- study of the associated production of Z⁰ bosons and heavy hadrons (b)





and from December 2013...



- first postdoc at CEA under supervision of Fabrice Couderc, with Martina Machet, CMS group
- study of the properties of the resonance discovered in 2012, in the diphoton final state
- analysis of data collected in first LHC run and preparation for 2015.

my free time





