Lecture: **Upgrade of the LHC Injectors** 

Lecturer: Giovanni Rumolo

## **Brief CV:**

1996: Master's degree in Electronics Engineering at University of Naples "Federico II"

2000: PhD on "Theory and Experimental Verification of the Longitudinal Instability of Cooled Coasting Beams at the Heavy Ion Storage Ring ESR" at University of Naples "Federico II" in collaboration with GSI-Darmstadt

2000 – 2002: Fellowship at CERN in SL/SP Group on beam dynamics collective effects

2002 – 2004: Marie Curie fellowship at GSI-Darmstadt

2005: Staff member at CELLS-Barcelona

Since 16 October 2005: Staff member at CERN in the BE/ABP group (presently in Hadron Synchrotron Collective Effects section)

Since 1 August 2014: Deputy project leader of the LHC Injectors Upgrade (LIU) project