

Mansueto Rossi

Associate professor

EDUCATION AND TRAINING

December 2020 - March 2004

Ph. D. in electrical engineering

Lightning modelling, field-to-line coupling problem
University of Genoa

September 1993 - July 2000

Electrical engineering (5 years course)

University of Genoa

PROFESSIONAL HISTORY

November 2008 - February 2021

University Researcher

Research on microgrids, distributed generation, transmission line coupling with EM fields, lightning modelling
University of Genoa

April 2004 - October 2008

Temporary research fellow

Research on transmission line coupling with EM fields, lightning modelling; cooperation in projects funded by national institutions
University of Genoa

EXPERIENCE

PARTICIPATIONS IN THE FOLLOWING PROJECTS AND COOPERATION ACTIVITIES:

2019 - 2021

Living Grid (national project "Cluster Tecnologico Nazionale Energia" CTN02_00018_9856993)

2018 - 2019

GridFlexibility4Chile. Internal "Proof of Concept" by Enel (GI&N Sustainability group, Enel Global Infrastructure & Networks) on the use of customers' load and generation flexibility for providing services to the distribution network.

2018 - 2020

PICK-UP (regional project POR FESR 2014-2020 on efficient and flexible energy management in urban districts)

2013 - 2016

OPTIMUS - Optimizing energy use in cities with smart decision support system (FP7
SMARTCITIES - Objective ICT-2013.6.4 Grant no. 608703)

2013 - 2015

SESMAG - Secure Smart Grid (HOME/2012/CIPS/AG/4000003782)

2012 - 2016

RESILIENT - Coupling renewable, storage and ICTs, for low carbon intelligent energy
management at district level (Call identifier: FP7-2012-NMP-ENV-ENERGY-ICT-EeB, Grant no.
314671).