



Dr. Guglielmo Lomonaco - Curriculum Vitae (short)

- Assistant Professor (Nuclear Plants) at University of Genova (UNIGE) since September 2011
- INFN Research Associate since September 2013
- American Society of Mechanical Engineers (ASME) member since November 2013
- American Chemical Society (ACS) member since November 2013
- Associazione Italiana Nucleare (AIN) Official Representative for UNIGE since October 2011
- NEA Liaison Officer for UNIGE since November 2011
- Ph.D. in "Electrical and Thermal Energetics" (University of Pisa - UNIPI)
- Master Degree in "Nuclear Engineering" (UNIPI) – mark: 110 cum laude
- Bachelor Degree in "Nuclear and Industrial Safety" (UNIPI) – mark: 110 cum laude
- EU Certification "Expert in management of integrated Quality, Safety and Environmental Systems"
- Member of the board of examiners for "Nuclear Systems for Energy Production" course (UNIGE) since 2004 and for Nuclear Plants SSD (UNIPI) since 2009
- Co-author of CARL code (NEA databank)
- Guest Editor for the Special Issue "Innovative Gas Cooled Reactors" published in "Science and Technology of Nuclear Installations"
- Editor-in-Chief for the "International Journal of Nuclear Energy and Engineering"
- Junior Expert at DIMNP-UNIPI in EU HTR-N e HTR-N1 projects (5° EU FP)
- Senior Expert at DIMNP-UNIPI in EU RaPhaEl project (6° EU FP) and at CIRTEN in EU GCFR and PuMA projects (6° EU FP)
- Scientific Officer at CIRTEN in EU GoFastR project (7° EU FP)
- Responsible for official courses at UNIGE since A.A. 2010-2011
- Lecturers in courses at the Universities of Pisa, Genova and Firenze and in the e-NPCM Specialization Course (Politecnico of Milano)
- Reviewer and EB member for international journals in the Nuclear Engineering field
- Post-Doc fellowship at DIMNP-UNIPI from May 2007 to April 2011
- Adjunct Professor at UNIGE from November 2010 to August 2011
- Scientific Secretary for the Specialization Course in "Nuclear Safety and Security" (UNIPI)
- Member of the Governing Boards for the Ph.D. in Mechanical, Energetic and Managerial Engineering (UNIGE) and for the Ph.D. in Nuclear Engineering and Industrial Safety (UNIPI)
- Member of the board of examiners for the Ph.D. final examinations at the Politecnico of Milano

Publications list available at http://www.researchgate.net/profile/Guglielmo_Lomonaco/publications/