

MARCO MORETTI

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CURRENT POSITION

2017- Associate Professor, Politecnico di Milano (Milano, IT)
2018- Visiting Researcher, ESRF – The European Synchrotron (Grenoble, FR)

PREVIOUS POSITIONS

2015-2017 Beamline responsible, ESRF – The European Synchrotron (Grenoble, FR)
2013-2015 Scientist, ESRF – The European Synchrotron (Grenoble, FR)
2011-2013 Post-doc, ESRF – The European Synchrotron (Grenoble, FR)

TEACHING EXPERIENCE

2021- Professor, Physics (Fondamenti di Fisica Sperimentale A+B) for Chemistry and Material Science Engineering, 10 CFU, Politecnico di Milano (Milano, IT)
2017-2021 Professor, Physics (Fondamenti di Fisica Sperimentale I+B) for Aerospace, Energy and Mechanical Engineering, 12 CFU, Politecnico di Milano (Milano, IT)
2019 Lecturer, SILS school on Synchrotron Radiation (Muggia, IT)
2014 HERCULES Specialized Course (Grenoble, FR)
2009 Assistant Professor, Basic Physics (Fondamenti di Fisica Sperimentale I+B) for Aerospace, Energy and Mechanical Engineering, 12 CFU, Politecnico di Milano (Milano, IT)

COMMISSIONS OF TRUST

2016- Member, proposal Review Committee of DESY (Hamburg, D)
2017-2020 Member, proposal Review Committee of Diamond Light Source (Didcot, UK)
2021 Remote reviewer for ERC (PE3) proposals

PUBLICATIONS, INVITED TALKS, SYNCHROTRON BEAMTIMES

90+ publications listed in the ISI Web of Science, all with international collaborators, 3000+ citations, h=26
10+ invited presentations at international conferences and workshops in the last 10 years
50+ official experiments at ESRF (Grenoble, FR), SLS/PSI (Villigen, CH), BESSY2 (Berlin, D), DLS (Didcot, UK), FERMI-ELETTRA (Trieste, IT), APS (Chicago, USA) in the last 10 years, of whom 10+ as PI

EDUCATION

2011 PhD in Physics, Politecnico di Milano (Milano, IT)
Title “Magnetic and orbital resonant inelastic soft x-ray scattering”
2007 MS, Physics Engineering, Politecnico di Milano (Milano, IT)
2005 BS, Physics Engineering, Politecnico di Milano (Milano, IT)