MARTA MARMIROLI

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1993-1998: BSc (Hons) Solid State Physics at University of Parma, Italy
1998-2000: Assistant lecturer at the University of Parma in Radiation Biology
2000-2003 Ph.D. In Biotechnology at the University of Parma: “Applications of scanning electron microscopy, microanalysis, micro-fluorescence and EXAFS to environmental biotechnology”.

Work Experience
2003-2004: Assistant Researcher and Lecturer at the University of Parma in Applied Biotechnology “Implementation of biotechnology research activities at Parma University through participation to UE projects and cooperation with international institutions in the field of Functional Genomics”
2004-2005 Fellowship OECD (Organization for Economic Co-operation and Development) Grant JA00026203 in the framework of: CO-OPERATIVE RESEARCH PROGRAMME: BIOLOGICAL RESOURCE MANAGEMENT FOR SUSTAINABLE AGRICULTURAL SYSTEMS; Title of the project "Plant treatment systems for dairy effluents in Italy and New Zealand"; Massey University, NZ
2005-2018- Senior Researcher at Parma University, scientific section BIO/13
2018-Current-Associate Professor at Parma University, scientific section BIO/13
2005-Current Lecturer in Applied Biotechnology and in Phytoremediation.
2010- Current: Senior Associated Editor of the International Journal of Phytoremediation (http://www.tandfonline.com/action)
2010-Current she is a member of the College of Doctoral Lecturers for the Doctorate in "BIOTECNOLOGIES and BIOSCIENCES", University of Parma
2011: Brian Mason Technical and Scientific Trust grant "Native vegetation to provide trace element micronutrients on Canterbury farms". Grant number 2010/17, Lincoln University, NZ. Brian Mason Scientific and Technical Trust (CC11395), Christchurch, NZ.
2012 Short Term Scientific Mission, COST Action FA 0905 on "Mineral Improved crop production for healthy food and feed". At the James Hutton Institute, Aberdeen, UK. Grant number: COST-STSM-ECOST-STSM-FA0905-130812-021866
2017: three-month research period on nanoparticles interaction with plants at CAES (Connecticut, Agriculture Experiment Station), New Haven, CT, USA.