

Giorgia Pallafacchina

WORK EXPERIENCE

- Feb 2012 – Present: Tenured CNR Scientist at the Neuroscience Institute, Department of Biomedical Sciences, University of Padua, Padua, Italy.
- Dec 2009 – Nov 2011: Research contract (Assegno di Ricerca) at the University of Padua, Department of Biomedical Sciences, Padua, Italy.
- Jan – Oct 2009: Research contract at the Pasteur Institute, Paris, France.
- Jan 2007 – Jan 2009: Post-Doc Researcher at the Pasteur Institute, Paris, France.
- Sept 2003 – Sept 2006: Post-Doc Research Fellow at the Venetian Institute of Molecular Medicine, Padua, Italy.
- Nov 2002 – Dec 2003: Research Fellow at the University of Padua.
- Nov 1999 – Nov 2002: PhD Fellow in the “Cellular and Molecular Biology and Pathology” course at the Department of Biomedical Sciences, University of Padua. Padua, Italy.
- Nov 1998 – Nov 1999: Traineeship at the Department of Experimental Biomedical Sciences, University of Padua, Padua, Italy.

EDUCATION AND TRAINING

- 1999 – 2002: PhD on Cellular and Molecular Biology and Pathology with the project: 'The role of nerve and activity in the regulation of skeletal muscle growth' at the Department of Biomedical Sciences, University of Padua, Padua, Italy.
- Sept 1996 - March 1997: Student Internship at the Biochemistry Department, Imperial College, London, UK.
- 1992-1998: Bachelor in Biological Sciences, Molecular Biology at the University of Padua, Padua, Italy. Final mark: 110/110 cum laude.

PROJECT DIRECTION & PARTICIPATION (more recent):

- Ministry of Università e Ricerca (2023-2025), PRIN 2022, Unit PI of the Project: “MiR-486 as a novel therapeutic target for RYR1-related core myopathies”, ID: 20229A4WPC
- AFM Trampoline Grant (2023) #24333, PI project entitled: “Small-molecule-based therapeutic approach for distal hereditary motor neuropathy caused by Sigma-1R mutations”
- CNR FOE2021 – Multicentric interdipartimental NUTRAGE project - Alimenti funzionali e innovativi per dietary pattern ad elevato valore salutistico, PI of WP3.2.1 Valutazione biochimico-molecolare delle attività biologiche di specifici biocomposti estratti da matrici fresche/trasformate/post-digestione.
- European SMP-COSME-2021-EEN (Enterprise Europe Network) program - Friend Europe (Financing Research and Innovation from Europe to Nord EST, 2022-2025), partner of the project grant # 101075066
- COSME EU Program - EEN Enterprise Europe Network – Friend Europe (Financing Research and Innovation from Europe to Nord EST, 2020-2021), partner of the project, Consortium Agreement # 879735

- CNR-CINVESTAV joint bilateral project program (2020-2021), PI, CUP #B99C21000320001
- Safe, Smart, Sustainable Food for Health 3S4H (Cibo Intelligente Per Un Futuro Sostenibile) – POR-FESR 2014-2020 - partner of the project, Grant ID # 10065201

TEACHING ACTIVITY:

- From Academic Year 2016/2017 to date: Tutorship and Journal Club activities at the PhD School of Biomedical Sciences, University of Padua.
- From Academic Year 2004/2005 to date: Supervisor of PhD students at the PhD Schools of Biosciences and Biotechnologies (XXVI cycle) and of Biomedical Sciences (XXXI cycle), University of Padua.
- Academic year 2023/2024 and 2024/2025: Lecturer for the Course of: “Human and Behaviour Genetics” at the master’s degree in Developmental and Educational Psychology, at the Dept. of Developmental Psychology and Socialization, University of Padua.
- Academic years 2012/2013 and 2013/2014: Supervisor of undergraduate students’ thesis for the Pharmaceutical Chemistry and Technology degree.
- Academic years 2009/2010, 2010/2011: Teaching at the Molecular Biology Bachelor Course at the University of Padua. Lectures on ' Satellite cells: the adult stem cells for muscle growth and regeneration'.