

Isabelle Perroteau
CURRICULUM VITAE



Isabelle PERROTEAU Curriculum Vitae

- Address: Department of Clinical and Biological Sciences, University of Turin, Regione Gonzole 10, 10043 Orbassano, Torino, Italy.
- email: isabelle.perroteau@unito.it
- Born in Rouen (France) on February 28th, 1958 Married, with two sons (born on 1986 and 1989) Italian citizen since 1992
- Mother tongue: French
- Other languages: Italian (fluent), English (good)

Education and training

- Oct 1976/Jun 1980 : Master degree in Biology and Physiology, University of Rouen (F). This Master degree has been declared equipollent to the "Laurea in Scienze Biologiche" by the University of Turin (I) on December 17, 1987.
- 1983 "Docteur d'Université" in Cell and Molecular Biology, University of Rouen, (F)
- 1983/1985: Fogarty Fellow, National Cancer Institute, Bethesda (USA)
- 1986/1990 Consultant at the Biomedical Research Institute (RBM) "A. Marxer", Ivrea, Italy
- 1990/1991: Fellow of the European Community for the project entitled: "Cell communication and neuronal differentiation", Dept of Human and Animal Biology, University of Turin (I).

Academic carrier

- 1992/2001: Associate Prof. in Comparative Anatomy and Citology, teaching cell biology, University of Turin (I).
- 2001/2012: Full Prof. in Comparative Anatomy and Citology, teaching cell biology and Histology, University of Turin (I).
- 2013/present: Full Prof. in Applied Biology, teaching Cell Biology
- 2000/present: Member of the Neuroscience PhD graduate Faculty, University of Turin (I).

Accademic Duties

- -Director of the Biology program, Faculty of Sciences, University of Turin (2001/2004).

- Member of the Human Resource Committee of the Faculty of Sciences, University of Turin (2001-09)
- Project manager of the Regional Directive for 1st level professional degrees in Biological Sciences, European Social Fund - Piedmont Region (2003-04)
- Responsible for the regional accreditation of the degree course in Biological Sciences (2003-09).
- Coordinator of the Commission for the Accreditation of the degree courses of the Faculty of Sciences of the MFN (2004 and 2009).
- University Technical Expert of the Piedmont Region for the Accreditation of degree courses of the University of Eastern Piedmont and the Polytechnic of Turin (2003-09)
- Secretary of the Board of the National College of Biologists of Italian Universities (CBUI, 2004-10).
- Head of the European Project Tempus Higher Education Reform in Biological Sciences (JEP H.E.R.B.S.; 2006-09).
- Head of the European Project Tempus Scientific International master for Biotechnology and Neuroscience in South Mediterranean area (JEP I.S.I.S.; 2010-14)
- Member (2007-09) and President (2009-12) of the Evaluation Committee, University of Torino.
- Rector Delegate for the planning, direction and coordination of the Quality Assurance activities, University of Torino (2013).
- Member of the Evaluation Unit, ASL-TO3 (2013-14).
- Member of ANVUR working group: Qualification and recognition of teaching skills of the teacher in the university system (2015-17).
- Deputy Director for Education of the Department of Clinical and Biological Sciences, University of Turin (2014-19)
- Member of the joint commission of the School of Medicine, University of Turin (2014-19).
- Expert at the Swiss Accreditation and Quality Assurance Agency (AAQ). Member of the external evaluation commissions for Institutional Certification and Accreditation
- Expert at the HCERES, Paris. Member of the “Comités d'Évaluation des Universités et des Coordinations Territoriales” (ComUE)
- Member of the Pilot Commission for the accreditation of European Universities, "Developing a European Approach for Comprehensive QA of (European) University Networks - EUniQ", Dutch-Flemish Accreditation Organization, NVAO, The Hague, 2020-21
- Disciplinary and system expert at ANVUR. President of the panel of experts for the accreditation of four Italian Universities
- Vice-President of Italian association for the promotion and development of teaching, learning and teaching in universities (2018-2021)
- Scientific co-manager of the IRIDI project - Educational Research Incubator for Innovation, University of Turin (2017-present)

Invited speaker for Quality Assurance in higher education (2017-2021)

- “Didactics in the perceptions of the teachers of the University of Turin. The results of the ASDU research”. National conference "Improving the quality of university teaching: a comparison of Italian experiences", Turin, 9 June 2017.

- “From the ASDU survey to training at the University of Torino”. Conference on University Didactic Innovation and Strategies of Italian Universities, Bari 17-19 October 2018.
- “Periodic accreditation of Degree Programs, Permanent Conference of the Presidents of the Degree Programs in Medicine and Surgery”, Varese 13 April 2019.
- “Quarcdocente: Guidelines for the professional development of the teacher and evaluation strategies of teaching in the University”, Faculty development conference and enhancement of the teaching skills of university teachers, Genoa, 22-24 May 2019.

Teaching activity

Bachelor: Integrated teaching course of Cellular and Developmental Biology - Cell Biology (2 ECTS), degree course in Biological Sciences, University of Turin Teaching course of Biology and Histology (5 ECTS), degree course in Optics and Optometry, University of Turin.

Master:

- Since 2017, Integrated course in Cell Biology and Genetics - Cell Biology1 (3.5 ECTS), International degree course in Medicine and Surgery, University of Turin.
- Since 2015, Integrated teaching course in Advanced Cell Biology and Biotechnology - Advanced Cell Biology (2 ECTS), international master's degree course in Cellular and Molecular Biology, University of Turin.

PhD: since 2010, Member of the Teaching Board of the PhD in Neuroscience, and supervisor of 7 PhD theses.

English as a Medium of Instruction training:

- British Council, University of Torino, 28 hours, 2017
- CLA, Conversation and revision of teaching materials, 15 hours, 2017
- British Council, University of Torino, 20 hours, 2020

Research expertise

- Tyrosine kinase receptors and signal transduction
- Glial cells and neuroglial communication
- Development of novel nerve repair strategies using autologous tissue grafts
- Biomaterials applied to the reconstruction of peripheral nerves (LS7_3 Nanomedicine; PE11_1 Engineering of biomaterials, biomimetic, bioinspired and bio-enabled materials)

Publications

Author and co-author of 114 full-length papers mainly in ISI journals with Impact factor and more than 120 communications to congresses (including free oral communications and posters)