

Christine PETIT, born CHAVANCE

Born at Laignes, Côte-d'Or, France

Citizenship: French

Unité de Génétique des Déficiences Sensoriels, INSERM UMRS 587
Institut Pasteur, 25, rue du Dr Roux - 75724 PARIS cedex 15
France

tel: (33) (1) 45 68 88 90 / 88 91

fax: (33) (1) 45 67 69 78

e-mail: cpetit@pasteur.fr

**Present position**

Professor at College de France, holding the Chair of Genetics and Cellular Physiology

Professor ("classe exceptionnelle") at Pasteur Institute, Paris

Head of the Department of Neuroscience, Pasteur Institute, Paris

Head of the Laboratory of Genetics of Sensory Defects, Pasteur Institute

Head of INSERM UMRS 587 Laboratory, Paris

University degrees

1982 Doctorate in Natural Sciences and Biochemistry, University Paris VII

1974 Doctorate in Medicine, University Paris V

1973 Master of Sciences, University of Sciences, Orsay, Paris XI

1967-1973 University of Medicine, Paris VI

Scientific positions

2006- Head of the Department of Neuroscience, Pasteur Institute, Paris

2003-present Head of INSERM UMRS587 Laboratory, Paris

1998-2001 Head of the Department of Biotechnology, Pasteur Institute, Paris

1996-present Head of the Laboratory of Genetics of Sensory Defects, Pasteur Institute, Paris

1995-2001 Head of CNRS URA 1968, Laboratory of Mammalian Genome, Pasteur Institute, Paris

1993-1996 Head of the Laboratory of Human Molecular Genetics, Pasteur Institute, Paris

1991-1992 Staff scientist, Laboratory of Human Molecular Genetics, Pasteur Institute, Paris

1985-1990 Staff scientist, Laboratory of Recombination and Genetics Expression, Pasteur Institute

1983-1984 Post-doctoral scientist, Molecular Genetics Centre, CNRS, Gif-sur-Yvette, France

1982 Post-doctoral scientist, Institute of Immunology, Basel, Switzerland

1975-1981 Scientist, Laboratory of Immunochemistry, Pasteur Institute, Paris

1974 PhD student, Laboratory of Cellular Genetics, Pasteur Institute, Paris

1973 Post-graduate medicine student, Faculty of Medicine, Créteil, France

Laboratories

1991-1992 Laboratory of Human Molecular Genetics (Dr J. Weissenbach), Pasteur Institute, Paris

1985-1990 Recombination and Genetics Expression (Pr Tiollais, Dr Weissenbach's group), Pasteur

1983-1984 Molecular Genetics Centre (Dr Beisson, Dr Weiss's group), CNRS, Gif/Yvette, Fr

1982 Institute of Immunology, Basel, Switzerland

1975-1981 Laboratory of Immunochemistry, Pasteur Institute, Paris

1974 Laboratory of Cellular Genetics (Pr F. Jacob, Dr Lindahl's group), Pasteur Institute

1973 Laboratory of Biochemistry, Faculty of Medicine, Créteil, France

Awards and honours

Grand Prix INSERM de la recherche médicale (2007)

Louis-Jeantet for Medicine Prize (2006)

Bristol-Myers-Squibb "Freedom to Discover" Award in Neuroscience (2005)

Institute for Health Sciences: "Research and Medicine" Award (2004)

L'Oreal-UNESCO: "For Women in Science" Award (2004)

Member of the French Academy of Sciences (2002)

<p>Ernst Jung-Preis für Wissenschaft und Forschung: Medizin, Germany (2001) French Academy of Sciences: Charles-Leopold Mayer Award (1999) Member of the Academia Europae (1998) Corresponding member of the French Academy of Sciences (1996) Member of EMBO (European Molecular Biology Organisation) (1996) French Academy of Sciences Award (1992) Medicine thesis Award (1974) Chevalier de l'Ordre de la Legion d'Honneur (2002)</p>
<p>Current appointments to scientific bodies</p>
<p>Council for Teaching of the ESPCI (Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris) (2007) Member of the European Research Council (ERC) (since 2007) President of the Steering Committee of CTRS/RTRS "Sensory Handicap" (since 2007) Board of Directors of Institut Carnot "See and Hear" (since 2006) President of the Executive Committee of Institut Carnot "See and Hear" (since 2006) President of the "ATIP Jeunes Chercheurs" programme (Life Sciences Division) of the CNRS (since 2004) Board of Directors of Pasteur Institute (since 2003) Scientific committee of the Ville de Paris (since 2002) Scientific committee for the IPSEN Awards (since 1995)</p>
<p>Editorial services to scholarly publications</p>
<p>Editorial board: Current Opinion in Neurobiology (2007) Ad hoc reviewer for: American Journal of Human Genetics American Journal of Medical Genetics Current Biology EMBO Journal European Journal of Human Genetics Development Genomics Human Genetics Human Molecular Genetics Journal of Medical Genetics Nature Genetics Neuron PNAS Science</p>
<p>University responsibilities</p>
<p>Participation in graduate programs in: Human Genetics and Neurobiology, Paris VII Sensory Physiology and Pathophysiology, Paris VI</p>
<p>Coordination of European projects in the framework of :</p>
<p>FP6 "EuroHear", "Integrated Project" (since 2004) – composed of 25 laboratories (250 researchers) FP5 "Hereditary Deafness" EEC Biomed network (1999-2002) FP4 EEC "Biomed" networks (1994-1998)</p>
<p>Appointment as expert to assert several EU Contracts over the past 10 years</p>
<p>Other activities</p>
<p>Coordination of a French network for biomedical research on deafness (2000) Creation of a consultation for genetic counselling for deaf persons and their families at Pasteur hospital (1993) Creation of the "Groupe Méditerranéen de Recherche sur les Déficiets Sensoriels Héritaires" (GMRDSH) Coordination of a North-South INSERM network</p>
<p>Fields of expertise</p>
<p>Neurobiology of the sensory systems Human genetics Molecular and cellular physiology and pathophysiology</p>