

Philippe WANIEZ – Curriculum vitæ



Philippe Waniez is a French geographer, born in 1955 in Paris. He holds a Doctorate in Geography (1983, Paris IV University, supervised by [Paul Claval](#)), an Habilitation to Supervise Research in Geography (2002, Paris-X-Nanterre University) and a Diploma of Advanced Studies in Sociology (1983, Paris-X-Nanterre University, supervised by [Henri Mendras](#)).

From 1985 to 2006 he was Researcher and then Director of Research in Geography at the Research Institute for Development ([IRD](#), ex-[ORSTOM](#)). From 2006 until 2017, he was permanent Professor at the University of Bordeaux (Mathematics and Interactions Training Unit).

He taught sociology, demography, health geography, sociological survey processing and social data mapping in Bachelor's and Master's degree in sociology as well as in Bachelor of Mathematics and Computer Science for the Humanities and Social Sciences (MIASHS). On October 1, 2017, Philippe Waniez successfully asserted his pension rights !

Philippe Waniez has worked many years in Brazil where he collaborated with research institutions : the Brazilian Agro-Pastoral Research Company, [EMBRAPA](#), Brasília; the Brazilian Institute of Geography and Statistics, [IBGE](#), Rio de Janeiro; the Catholic University of Rio de Janeiro, [PUC-Rio](#).

Philippe Waniez is author of several mapping software (Philcarto, Phildigit, Eclats), freely downloadable on the Internet and used in many countries for teaching and research. See the website : <http://philcarto.free.fr/indexEN.html>

Professional background

2017-2020 : Further development of the softwares Philcarto, Phildigit and Eclats.

2017 : retired from Higher Education.

2007-2017 : permanent Professor at the University of Bordeaux, Mathematics and Interactions Training Unit (teaching in the fields of medicine, applied mathematics and social sciences, sociology and demography; collaboration with then reseachh unit 5185 ADES.

2006 : admitted as university professor at the Bordeaux 2 Victor Segalen University.

2004-2005 : researcher of the Research Institute for Development, IRD, at the Catholic University of Rio de Janeiro (PUC-Rio), Brazil.

2003 : Director of Research at the IRD (after external competition).

2003 : qualified as Professor of Universities.

2002 : Habilitation to Supervise Research in Geography, Paris-X-Nanterre University. Title of dissertation : « Data and Territory in Brazil ». [Download](#)

1998-2003 : researcher of the Research Institute for Development, IRD, at the École Normale Supérieure, Paris.

1995-1998 : Researcher at the Overseas Scientific and Technical Research Office, ORSTOM, at the Brazilian Institute of Geography and Statistics, IBGE, Rio de Janeiro, Brazil.

1989-1995 : Researcher at the Overseas Scientific and Technical Research Office, ORSTOM, at the Public Interest Group Network for the Study of Changes in Locations and Space Units, GIP RECLUS, Montpellier, France.

1986-1988 : Researcher at the Overseas Scientific and Technical Research Office, ORSTOM, at the Brazilian Agro-Pastoral Research Company, EMBRAPA, Brasília, Brazil.

1985-2002 : Research Officer at the Overseas Scientific and Technical Research Office, ORSTOM (after external competition).

1983 : Postgraduate Doctor, Paris-IV University. Thesis title : Problems of coding and processing of geographical data : land use in the Paris conurbation.

1981-1985 : Technician type CNRS 2B at the computer center of the Paris-X-Nanterre University (CIREGE).

1975-1983 : Graduation and Postgraduation in geography and sociology, Paris-X-Nanterre University.