

JEROME CHAVE

Laboratoire Evolution et Diversité Biologique (EDB)
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French citizenship
Born on May 18th, 1973 in Cannes (France)
Married, two children

EDUCATION

- 1999 PhD in physics. Université Paris-XI, Orsay. Service de Physique de l'Etat Condensé, Commissariat à l'Energie Atomique, Saclay.
- 1995 Msc. in plasma physics. Université Paris XI, Orsay.
- 1992-1995 Preparation school. Ecole Centrale de Paris, Châtenay-Malabry. 3rd year option: particle physics

EMPLOYEMENT

- 2016- Deputy Director in the Research Unit EDB (40 staff)
- 2011-2015 Team leader of the group 'Dynamique écologique et évolutive des populations' (22 faculty and staff)
- 2008-2011 Professeur chargé de cours, Ecole Polytechnique.
- Since 2008 Directeur de Recherches, CNRS (senior staff researcher ; DR1 since 2013)
- 2005 Habilitation à Diriger des Recherches. Université Paul Sabatier (jury: Christophe Thébaud, Michel Loreau, François Houllier, Manolo Gouy).
- 2001-2008 Chargé de recherche CNRS. Laboratoire Ecologie Terrestre then Laboratoire Evolution et Diversité Biologique (EDB, UMR 5174)
- 1999-2000 Post-doctoral fellowship. Dept Ecology and Evolutionary Biology, Princeton University (NJ, USA). Advisors : Simon Levin and Stephen Pacala
- 1997-1999 TA in mathematics. Ecole Supérieure de Physique-Chimie Industrielle de la Ville de Paris.
- 1995-1996 Military service. CEA, Direction des Applications Militaires, Limeil-Valenton. Code development for laser-plasma interaction.

TITLES AND DISTINCTIONS

Bronze Medal CNRS 2004
IRPE Prize 2011 (international prize awarded every 3 years to a scientist in terrestrial ecology under the age of 40)

SYNERGISTIC ACTIVITIES

ERC Consolidator Panel member (2013, 2015)

Member of the European Space Agency's BIOMASS Mission Advisory Group (since 2010)

Scientific board member: INRA (department EFPA; 2011-2016), Parc Amazonien de Guyane (2010-2014), Labex TULIP

Editorial board member: *Ecology Letters* (since 2004), *Journal of Theoretical Biology* (since 2006), *Population Ecology* (since 2008), *PLoS ONE* (2007-2015)

Scientific Director Nouragues Ecological Research Station (since 2007) www.nouragues.cnrs.fr

RESEARCH FUNDING

2011- LABEX CEBA 'Center for the study of Biodiversity in Amazonia' (PI, 12,000,000 € for the period 2011-2020)

2011- ANR METABAR 'Metabarcoding of environmental diversity' (coPI, 550,000 € for the period 2012-2015; PI: P Taberlet)

2011- ANR NEBEDIV 'An integrated test of Natural-Enemy mediated tree BEta-DIVersity across South American rain forests' (coPI, 550,000 € for the period 2012-2016; PI: C Baraloto)

2011-2015 DEEP team funds (30,000 €/year recurrent funding from CNRS and Université Toulouse) French Pyrénées, la Réunion and French Guiana

2007-2010 ANR-Biodiversité BRIDGE (PI 776,000 €)

2008-2011 COPAS project (co-PI, 460,000 €) French Guiana

2007- Recurrent funding for the Nouragues CNRS field Station (PI 100,000 €/year) French Guiana

2010-2012 Fondation pour la Recherche sur la Biodiversité (PI 40,000 €) Brazil and Bolivia

2008-2011 CNRS Amazonie grant (PI 160,000 €) French Guiana

BIBLIOMETRY AND PUBLICATIONS

WebOfScience statistics: h-index: 42; 110 publications; 8905 citations (excluding self-citations) ; 25 publications cited more than 100 times, including 10 as first author. Google Scholar statistics: 14465 citations; h-index: 57; i10-index: 105. ISI Highly-cited researcher (ecology & evolution) since 2014.

Full list of publications is available at

<https://scholar.google.fr/citations?user=W6GiXPQAAAAJ&hl=fr>