

**The AXA Research Fund is pleased to announce the results of the selected applications for the 1<sup>st</sup> wave of 2009 Ph.D. fellowships.**

We thank all the applicants for having participated in this campaign. We have received a very high number of applications and were very impressed by their excellent quality. The selection process for this 1<sup>st</sup> wave of Ph.D. fellowships was therefore highly competitive.

If your name is in the published list, the operational contact of your host institution will soon receive a sponsorship agreement.

If your name is not in the published list we regret to inform you that after very careful consideration, it has been decided not to retain your application, despite its high quality. We nonetheless wish you the best for your future research career.

Name	Institution	Title of the Ph.D. project
AHMED Madiha	Polytechnique (France)	Mixing of deep ocean water masses induced by gravity waves
ALVARADO ROMERO Swanni Tatiana	Université d'Avignon (France)	Effects of global changes on the vegetation management plan of the Ibity protected area, Madagascar
ARNAUD Coline	CNRS-EDD (France)	Global change and reproductive behavior: plasticity or microevolution?
BONNET Marie-Pierre	INSERM – Public Health Institute (France)	Severe maternal morbidity: determinants related to anesthesia and critical care management
CLERISSI Camille	Université Pierre et Marie Curie (France)	Diversity of marine prasinoviruses at a global scale: is everything everywhere?
FUENZALIDA-VELASCO Amaya	Ecole Normale Supérieure (France)	Seismic and tsunami risk in Northern Chile
GALLAND Claire	Université de Strasbourg (France)	Adélie Penguins as Indicators of Climate Anomalies in the Southern Ocean
JACOB Pierre	Université Paris Dauphine (France)	Particular methods for the statistical analysis of mixtures of distributions and of hidden Markov chains
KANDLBAUER Jessica	University of Bristol (United Kingdom)	The environmental impact of the 1815 Tambora eruption in 2015
LANDRAIN Thomas	Université d'Evry-Val-d'Essonne (France)	Smart Biosensors through RNA computing: Computational design of RNA networks
MARCHAND Lilian	Université Bordeaux 1 (France)	Phytoremediation in constructed wetlands of storm and ground waters of sites contaminated by metals (Cu, As, Cr) and Polycyclic Aromatic Hydrocarbons (PAHs)
OUZEAU Gaëlle	CNRM-GAME (France)	Stratospheric influence on monthly-to-seasonal climate predictability
SORIA RUIZ-OGARIO Maria Cristina	Centro de Estudios Monetarios y Financieros (Spain)	Managing banking capital and risk
URLI Morgane	National Institute for Agricultural Research (France)	Evolution of tree distribution under global change: colonisation dynamics of Holm oak populations at the Northern edge of the distribution area
VITTECOQ Marion	Fondation Tour du Valat (France)	Climate changes and emerging infectious diseases in the Mediterranean wetlands
YU Rita	University of East Anglia (United Kingdom)	Climate change and extreme weather events