

Curriculum Vitae

SLAMA Rémy Gender: Male

Nationality: French

Overall Scientific Expertise:

My research aims at characterizing the influence of environmental contaminants on human reproduction and childhood health, in an environmental epidemiology approach. A specific focus is the influence of early life (intra-uterine) environmental exposures on the health of the foetus and the child (Developmental Origins of Health and Diseases, or DOHaD, hypothesis). My interest is focused on highly prevalent and controllable environmental risk factors, including atmospheric pollutants and non-persistent endocrine disruptors such as phenols and phthalates. Overall, my expertise covers areas related to key determinants of health, exposure assessment (from biomarkers to dosimeters and environmental models), birth cohort methodology (data harmonization, pooling, meta-analysis...), control for confounding, error related to multiple comparisons in the context of 'omics data, and exposure misclassification.

My experience in risk assessment mostly relates to the effects of atmospheric pollutants on health.

Professional Experience

[Starting with your present occupation, list in reverse chronological order each activity in which you have been engaged. Please copy and paste more rows if needed.]

Years employed from – to	Title of position	Employer – name and location	Areas of professional specialisation [▲]
2011-	Senior Investigator	Inserm (National Institute of Health and Medical Research), team of environmental epidemiology, Grenoble	Environmental epidemiology
2008-	Junion team leader	Inserm (National Institute of Health and Medical Research), team of environmental epidemiology, Grenoble	Environmental epidemiology
2006-2007	Visiting scientist	Helmholtz Center Munich-German research center for environmental health	Air pollution epidemiology
2002-2005	Post-doctoral fellow	Inserm, Le Kremlin-Bicêtre (Paris)	Reproductive epidemiology

Educational Background

Year	Degree awarded	Educational Institution – name and location	Areas of educational specialisation*
2011	Habilitation (HDR)	University Grenoble-Alpes, Medical faculty	Medicine (public health)
2002	PhD	University Paris-Sud	Environmental epidemiology
1999	MSc	Institut National Agronomique Paris-Grignon (Agro Paris-Tech)	Life sciences
1997	MSc	Ecole Polytechnique, Paris	Fundamental sciences (maths, physics, chemistry, biology)

Memberships in Scientific Advisory Bodies/Committees/Panels:

ANSES (French Agency for Environmental and Occupational Health Safety), Expert committee on the effects of Air Pollution

PNRPE, French National Research Program on Endocrine Disruptors (Ministry in Charge of the Environment), Head of the Scientific Council

InVS (Public Health France), member of the Scientific Council

ISEE (International Society of Environmental Epidemiology), former elected Council Member

Fondation de France, head of the committee supporting public health research on Environment, Development and Cancer.

AVIESAN/Inserm Public Health Institute, board of scientific advisors.

Memberships in Learned Societies:

ISEE (International Society of Environmental Epidemiology)

Endocrine Society

Memberships in Editorial Boards:

Basic and Clinical Andrology

List of Publications:

m index: 1.6 (h index/years since 1st publication); h-index: 24 (>85 Pubmed publications, >100 on [Researcher ID](#); 17.7 citations/article). **Link to publications:** [Here](#) or there: <http://orcid.org/0000-0002-8980-8529>

- Agier L, Portengen L, Chadeau-Hyam M, Basagaña X, ... *Slama R**, Vermeulen R* (*joint last authorship)(provisionally accepted). A systematic comparison of linear regression-based statistical methods to assess exposome-health associations. *Env Health Perspect*.
- Perrier F, Giorgis Allemand L, *Slama R*, Philippat C. 2016. Within-subject pooling of biological samples as a way to reduce exposure misclassification in biomarker-based studies of chemicals with high temporal variability. *Epidemiology* (in press).
- Pedersen M, Giorgis-Allemand L, ... *Slama R* 2013. Ambient air pollution and low birthweight: A european cohort study (escape). *The Lancet Respiratory Medicine* 1:695-704.
- *Slama R*, Ballester F, Casas M, Cordier S, Eggesbo M, Iniguez C, et al. 2014. Epidemiologic tools to study the influence of environmental factors on fecundity and pregnancy-related outcomes. *Epidemiol Rev* 36:148-164.