

National Research Programme for Environmental and Occupational Health

List of projects selected for financing under the 2017 calls for projects¹

Acronym	Title	Scientific leader	Financed by
ADAPT	Adaptive response to radiofrequency fields: is autophagy the key?	Ms Muriel Priault	ANSES
AmiBactER	Amoebae-bacteria interactions in the environment: contribution to the dispersion of antibiotic resistance	Ms Sabine Favre-Bonte	ANSES
ANTIBIO-TOOLS	Tools to characterise and monitor antibiotics and antimicrobial resistance in aquatic ecosystems	Ms Chloé Bonnineau	ANSES
BiBES	Bt Bioinsecticides, Environment and Health	Mr Armel Gallet	ECOPHYTO
BODY	Characterisation of the effects of <i>in utero</i> exposure to an analogue of BPA, BPAF, on female germ cell development in humans and mice	Mr Gabriel Livera	ITMO Cancer
CARBATOX	Detection in the aquatic environment and impact on living organisms of carbamazepine in a mixture with other substances	Ms Laurence Salomé	ANSES
Coriolis	Exposure of the French population to radiofrequencies due to mobile telephones	Ms Isabelle Deltour	ANSES
CRESPINET	Impact of environmental exposure to cleaning and disinfection products on the respiratory health of infants and very young children in day nurseries	Ms Nicole Le Moual	ADEME
DEP-AsthmA	Environmental and occupational determinants of asthma control and severity in adults	Mr Christophe Paris	ANSES
EBBO	A noise exposure meter for open-plan offices	Mr Patrick Chevret	ANSES
EMIFLAMME	Assessment of the emissions associated with exposure to flame retardants used in upholstered furniture and bedding	Ms Emilie Bossanne	ADEME
EMPEC	Ecotoxicological assessment of micro- and nano-plastics in inland waters	Mr Laury Gauthier	ANSES
EoIBF	Psychoacoustic study of infrasounds and low-frequency noise from wind turbines	Ms Sabine Meunier	ADEME
EPEVIE-PRO	Estimate of the prevalence of lifelong exposure of the French population to major occupational carcinogens: an innovative method for calculating the share of cancers attributable to occupational exposure	Ms Isabelle Soerjomataram	ITMO Cancer
EPIdeMICMAC	Impact of perinatal exposure to a mixture of low pesticide doses on metabolic homeostasis, intestinal microbiota and neurovascular functions of offspring	Ms Laurence Payrastre	ECOPHYTO
EPLA-LAV	Survey of practices and intervention logic in the area of vector control	Ms Ghozlane Fleury-Bahi	ANSES

¹The final decision for financing these projects depends on the success of the agreement procedures specific to each financier.

EPSEAL FOS CRAU	Community-based participatory environmental health study (EPSEAL) comparing two towns in the Gulf of Fos and a town outside this industrial area	Ms Barbara Allen	ITMO Cancer
ES-SOCSAN	Study of electromagnetic electrohypersensitivity in its social and health context: comparing the sociology of exclusion processes and clinical compendia to define patient profiles	Mr Jean-Paul Gaudillière	ANSES
ExpoComm	Acceptability of a protocol for RF exposure: assessment and communication	Mr Luc Verschaeve	ANSES
FIGé	Intermediate frequencies and genotoxic stress	Mr Yves Le Dréan	ANSES
IncuPE	Analysis of the effects of endocrine disruptors (EDs) on the aggressiveness of hormone-sensitive tumour cells using video imagery	Mr Nicolas Chevalier	ITMO Cancer
MADsludge	Optimisation of the sludge treatment system to limit the spread of antibiotics/antimicrobial resistance	Ms Dominique Patureau	ADEME
médiQAI	Indoor air quality in medical-social and independent facilities	Mr Arnaud Florentin	ANSES
NAnERO	Longitudinal follow-up of a cohort in an airport environment: occupational exposure to atmospheric nanoparticles and respiratory health	Mr Nicolas Molinari	ANSES
NeuroPrem-RF	Impact of chronic exposure to radiofrequency-type electromagnetic fields on the neurophysiological development of premature newborns	Mr Erwan Stéphan-Blanchard	ANSES
OAK	Observatory for antibiotic resistance in karstic aquifers	Ms Fabienne Petit	ANSES
PANDORE	Prediction of antibiotic resistance in anthropised environmental areas	Mr Christophe Dagot	ANSES
PHARG	Role of environmental bacteriophages in the spread of antibiotic resistance genes	M Xavier Bellanger	ANSES
PhenoMenExpo	Contribution to the assessment of human exposure to bisphenol S: physiological and comparative approach	Ms Véronique Gayrard	ANSES
PROBIOGEN	Occupational exposure to cleaning products; biological markers; and genes in asthma	Ms Rachel Nadif	ANSES
PUFBIO	Fine and ultrafine particles from the combustion of petroleum fuels and second-generation biofuels: comparative study of the physico-chemical and toxicological properties <i>in vitro</i>	Ms Christelle Monteil	ANSES
SPUTNIC	Radiofrequency exposure, cognitive abilities and quality of life: panel study among mobile telephone users	Ms Marloes Eeftens	ANSES
TOXI-LED	Retinal impact of toxic interactions between pollutants of public and occupational environments and the blue light emitted by LED lighting, and feasibility study	Ms Alicia Torriglia	ANSES
TrEMIT	Transgenerational effects of MIT in aquatic ecosystems	Mr Scott McCairns	ANSES
Wi-DEVIN	Measurement of exposure to Wifi using DEVIN	Mr Serge Bories	ANSES
ZIP	Impact of co-exposure to pesticides and the Zika virus during pregnancy on the child's neurological development	Mr Philippe Quénel	ECOPHYTO