



Scientific projects running in 2014

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Acronym	Title	Promotor	Funding programme
Support to MSF TB-projects	Support to MSF tuberculosis projects	DE JONG Bouke	MSF France
HIV-susceptibility	HIV-susceptibility	KESTENS Luc	Various
ERINHA	European research infrastructure on highly pathogenic agents	DE JONG Bouke	European Commission
TB PAN-Net	Pan-European network for the study and clinical management of drug resistant tuberculosis	DE JONG Bouke	European Commission
INTERRUPT TB	Estimating the effective reproductive rate of M. Tuberculosis from changes in molecular clustering rates, to measure the impact of public health interventions on TB transmission	DE JONG Bouke	European Commission - European Research Council Executive Agency (ERC)
Chaarm	Combined Highly Active Anti-Retroviral Microbicides	BUVE Anne	European Commission
Sialon II	Capacity building in combining targeted prevention with meaningful HIV surveillance among MSM-SIALON II	LAGA Marie	European Commission - Executive Agency for Health & Consumers
Chaarm	Combined Highly Active Anti-Retroviral Microbicides	VANHAM Guido	European Commission
IHIVARNA	Therapeutic TriMix/Mrna BASED Vaccine in Chronic HIV-1 Infected Patients Receiving Antiretroviral Therapy	ARIEN Kevin	European Commission
Nanosym	Symbiotic bacteria as a delivery system for nanobodies that target the insect-parasite interplay	VAN DEN ABBEELE Jan	European Commission - European Research Council Executive Agency (ERC)
EQUITA-LA II	The impact of alternative care integration strategies on Health Care Networks' performance in different Latin American health systems	UNGER Jean-Pierre	European Commission
GO4HEALTH	Formulating new goals for global health and proposing new governance for global health that will allow the achievement of these goals	VAN DAMME Wim	European Commission
MNSIRSES	Clinical and public health research to improve maternal, newborn health and to control sexually transmitted infections	DE BROUWERE Vincent	European Commission
COSMIC	Communit-based scheduled screening and treatment of malaria in pregnancy for improved maternal and infant health: a	PEETERS Koen	European Commission

	cluster-randomized trial		
QHP	Joint action improving quality in HIV prevention	LAGA Marie	European Commission - Executive Agency for Health & Consumers
FEMHEALTH	Assessing the impact of fee exemption on maternal health in West Africa and Morocco : new tools, new knowledge	DE BROUWERE Vincent	European Commission
Health Inc.	Socially inclusive health care financing in West Africa and India - -- Financing health care for inclusion	CRIEL Bart	European Commission
NIDIAG	Syndromic approach to neglected infectious diseases (NID) at primary health care level : an international collaboration on integrated diagnosis-treatment platforms	BOELAERT Marleen	European Commission
Unitas	Universal coverage in Tanzania and South Africa : Monitoring and evaluating progress	BOELAERT Marleen	European Commission
AFRICA BUILD	Building a research and education infrastructure for Africa	LYNEN Lutgarde	European Commission
ESAHIV	European & South African HIV co-infection research consortium	COLEBUNDERS Robert	European Commission
AFRICOLEISH	Care package for treatment and control of visceral leishmaniasis in East Africa	LYNEN Lutgarde	European Commission
EURO HIV EDAT	Operational knowledge to improve HIV early diagnosis and treatment among vulnerable groups in Europe	FLORENCE Eric	European Commission - Executive Agency for Health & Consumers
EBOLA TX	Emergency evaluation of convalescent blood and plasma for Ebola Viral Disease (EVD) in affected West African countries	VAN GRIENSVEN Johan	European Commission
ICONZ	Integrated control of neglected zoonoses: improving human health and animal production through scientific innovation and public engagement	DORNY Pierre	European Commission
OH-NEXTGEN	Training of the One Health Next Scientific Generation in the Sahel and Maghreb	BERKVENES Dirk	European Commission
ADVANZ	Advocacy for the fight against neglected zoonotic	DORNY Pierre	European Commission
CYSTINET	European network on taeniosis/cysticercosis	DORNY Pierre	European Science Foundation
WANETAM	Towards strengthening of the West African Node of excellence for TB, AIDS & malaria	DE JONG Bouke	EDCTP

Pregact	Safe and efficacious artemisinin-based combination treatments for African pregnant women with malaria.	ROSANAS-URGELL Anna	EDCTP
RHASA	Preparing for clinical trials of interventions to improve the reproductive health of adolescent girls in sub Saharan Africa	BUVE Anne	EDCTP
PREDNISONNE	Preventing tuberculosis-associated immune reconstitution inflammatory syndrome in high-risk patients: a randomised placebo-controlled trial of prednisone	LYNEN Lutgarde	EDCTP
RING STUDY	Preparing for clinical trials with vaginal rings that protect women from HIV and unintended pregnancy	CRUCITTI Tania	EDCTP
RIPSEC	Renforcement Institutionnel pour les Politiques de Santé basées sur l'Evidence en RDC	CRIEL Bart	European Commission - External Actions
TRYRAC	Implementation and coordination of a regional training programme	VAN DEN ABBEELE Jan	European Commission - External Actions
BCCM project VI	Het ontwikkelen van publieke cultuurverzamelingen van diatomeeën, polaire cyanobacteriën en mycobacteriën in België	DE JONG Bouke	Belgian Science Policy Office
BCCM ERP/LIMS project	Consolidatie van het Belgische 'Biological Resource Centre (BRC) en integratie ervan in een 'Knowledge-based Belgian Biological Resource Engine' (BBRE)	DE JONG Bouke	Belgian Science Policy Office
Leish	Tolerance and resistance to parasite infection: trypanosomatidae as paradigm	DUJARDIN Jean-Claude	Belgian Science Policy Office
Tryp	Tolerance and resistance to parasite infection: trypanosomatidae as paradigm	VAN DEN ABBEELE Jan	Belgian Science Policy Office
Return Grant	Cross-talk between Leishmania and its mammalian host-cell: insights from chemical genetics and antimony-resistant field isolates	DUJARDIN Jean-Claude	Belgian Science Policy Office
CHOLTIC	Cholera outbreaks at Lake Tanganyika induced by climate change?	JACOBS Jan	Belgian Science Policy Office
EIDRUC	Evaluatie en impactbepaling van post mortem detectiemethoden	DORNY Pierre	Federal Public Service - Health, Food Chain

	voor rundercysticercose		Safety & Environment
FAVV Vector	Referentielaboratorium voor plantenziekten en voor TRICHINES	MADDER Maxime	Federal Public Service - Health, Food Chain Safety & Environment
NRLT2	Referentielaboratorium voor plantenziekten en voor TRICHINES	DORNY Pierre	Federal Public Service - Health, Food Chain Safety & Environment
HARMVECT	Risico voor de veiligheid van de voedselketen op introductie van schadelijke insecten en ziekte overdragende vectoren via het internationaal verkeer	BERKVENNS Dirk	Federal Public Service - Health, Food Chain Safety & Environment
EQIAVEC 1	Recensement des vecteurs potentiels d'anémie infectieuse équine (AIE) en Belgique, étude de leur période d'activité, des facteurs influençant celle-ci et mesures de protection	MADDER Maxime	Federal Public Service - Health, Food Chain Safety & Environment
Baekeland mandate	Identification of novel resistance mechanisms against clofazimine in Mycobacterium tuberculosis	de JONG Bouke	Janssen Infectious Diseases & Diagnostics BVBA/ Agency for Innovation by Science & Technology
HIV/SAM 2014	Promotie van de seksuele gezondheid en preventie van hiv/aids bij sub-Saharaans-Afrikaanse Migranten	NÖSTLINGER Christiana	Flemish Government - Agency for Care & Health
HIV with Mrna	In vivo transductie van dendritische cellen met mRNA voor de ontwikkeling van een immunotherapie	VANHAM Guido	Research Fund - Flanders
Transmitted viruses	Genotypische & fenotypische karakterisering van rec. Sex. overgedragen HIV	VANHAM Guido	Research Fund - Flanders
HIV uit semen	Een beter begrip van HIV transmissie door isolatie en karakterisatie van HIV uit semen	VANHAM Guido	Research Fund - Flanders
Trypanosoom	Trypanosoom-bindende eiwitten in het tseetseevliegspeeksel bevorderen de overdracht van deze parasiet	VAN DEN ABBEELE Jan	Research Fund - Flanders
Quinact	De impact van artesunate amodiaquine herbehandeling en malaria immuniteit op malaria parasiet selectie.	ROSANAS-URGELL Anna	Research Fund - Flanders
	Modelling the risk of P.vivax infections through microsatellites genotyping and Circumsporozoite protein (CSP) ELISA	ERHART Annette	Research Fund - Flanders

Nanobody	Nanobody-gebaseerde Proximity Ligation Assay voor Humane Toxocarisis	POLMAN Katja	Research Fund - Flanders
Leishmania	De kloof overbruggen: Leishmania als paradigma voor het onderzoek naar de impact van genoomdiversiteit op metaboolvariatie.	DUJARDIN Jean-Claude	Research Fund - Flanders
	Closing the gap between sleeping sickness patients and “omics” studies of the parasite	DEBORGGRAEVE STIJN	Research Fund - Flanders
SIPHI	Social Innovation in Public Health	VAN DAMME Wim	Flemish Government - Department of Economy, Science & Innovation
PrEP	HIV prevention with pre-exposure Prophylaxis	LAGA Marie	Agency for Innovation by Science & Technology
PTC study	Analytical treatment interruption in HIV positive patients with low viral reservoir to evaluate the potential of a functional cure	FLORENCE ERIC	Agency for Innovation by Science & Technology
Emmonsia	Onderzoek naar de geografische verspreiding, de gastheer, optimale diagnose en behandeling van Emmonsia hoerikwaggiana	KENYON Chris	Research Fund - Flanders
Diagnose MDR-TB	Een alternatieve manier voor een betere diagnose van multiresistente tuberculose : een snelle diagnostische test en een predictiescore	COLEBUNDERS Robert	Research Fund - Flanders
EBOLA	EBOLA-TX Consortium	VAN GRIENSVEN Johan	European Commission; Flemish Government - Department of Economy, Science & Innovation
Analyse van Taenia	High throughput analyse van Taenia excretie/secretie producten voor een verbeterd inzicht in gastheer-parasiet interacties en optimalisatie van immunodiagnostische testen in taenia solium cysticercose	DORNY Pierre	Research Fund - Flanders
Diabète en RD Congo	Diabète en RD Congo	CRIEL Bart	CISO vzw
Outreach hiv-testing II	Outreach hiv-testing bij groepen met verhoogd risico	PLATTEAU Tom	CISO vzw
Multicenter RCT of gatifloxacin	Multicenter RCT of gatifloxacin-containing short-course regimen for the treatment of pulmonary tuberculosis	DE JONG Bouke	World Health Organisation
NTA - Pakistan	External quality control - Tuberculosis supra national	DE JONG Bouke	World Health Organisation

	reference laboratory		
SRL TB 2	Support to the supranational reference laboratory at ITM	DE JONG Bouke	World Health Organisation
SRL TB 3	Support to the supranational reference laboratory at ITM	DE JONG Bouke	World Health Organisation
Support to AHPSR	Support to the AHPSR in the overall management of the multi-site research studies during different phases	MEESEN Bruno	World Health Organisation
Karakterisatie nieuwe HIV gp120 remmer	Karakterisatie nieuwe HIV gp120 remmer	ARIEN Kevin	Agence National de Recherche sur le sida & les hépatites virales
Long-term WIFS	Long-term WIFS and malaria risks in early pregnancy : a randomised controlled trial	ROSANAS-URGELL Anna	National Institutes of Health
CIDA H4+	Support of the implementation of the Global Strategy for Women's and Children's Health	DE BROUWERE Vincent	United Nations Population Fund
WB Burundi	Burundi results-based financing for health impact evaluation	MEESEN Bruno	The World Bank
MUSKOKA, FASE I	Couverture universelle en Afrique 2.0	MEESEN Bruno	United Nations Children's Fund
Quamed	Renforcement des systèmes d'assurance qualité de 11 centrales d'achats membres de l'ACAME, en vue d'une mise en conformité avec la politique Qualité du Fonds Mondial	MEESEN Bruno	Various
Crowd-sourcing global health knowledge	Crowd-sourcing global health knowledge	MEESEN Bruno	Norwegian Agency for Development Cooperation
MUSKOKA fase II	Couverture universelle en Afrique 2.0	MEESEN Bruno	United Nations Children's Fund
TMRC II	Visceral leishmaniasis in Bihar State, India	BOELAERT Marleen	National Institutes of Health
HEMA	Malaria elimination in Sub-Saharan Africa : essential tools and identifiable targets	PEETERS Koen	Medical Research Council
PRINOGAM	Primaquine's gametocytocidal efficacy in malaria asymptomatic carriers treated with dihydroartemisinin-piperaquine	PEETERS Koen	Medical Research Council
EFECAB	Improving pig management to prevent epilepsy in B. Faso	DORNY Pierre	National Institutes of Health
TB research project	TB research project	DE JONG Bouke	Epicentre
Differential diagnosis of Buruli Ulcer	Differential diagnosis of Buruli Ulcer	DE JONG Bouke	UBS Optimus Foundation
Treat TB	The evaluation of a standardised treatment regimen of anti-tuberculosis drugs for patients with	DE JONG Bouke	The International Union Against Tuberculosis & Lung

	MDR-TB		Disease
Technical assistance through lab services & operational research	Technical assistance through lab services & operational research	DE JONG Bouke	The International Union Against Tuberculosis & Lung Disease
Higrif	Optimization of TB treatment regimen cascade	DE JONG Bouke	Damien Foundation Belgium
Stop Buruli, fase II	Stop Buruli, fase II	DE JONG Bouke	UBS Optimus Foundation
Trebucaq study	Evaluer l'efficacité et la tolérance d'un régime thérapeutique court sur 9 mois pour la tuberculose multirésistante	DE JONG Bouke	The International Union Against Tuberculosis & Lung Disease
Confirmation tests 'agar method'	Confirmation tests for the project : Use of the thin layer agar method for the rapid detection of MDR XDR TB	DE JONG Bouke	MSF Switzerland
Confirmation tests for the MSF Swaziland study	Confirmation tests for the Swaziland study	DE JONG Bouke	MSF Holland
Treat TB	The evaluation of a standardised treatment regimen of anti-tuberculosis drugs for patients with MDR-TB	DE JONG Bouke	The International Union Against Tuberculosis & Lung Disease
Stop Buruli, Benin fase II	Stop Buruli, Benin fase II	DE JONG Bouke	UBS Optimus Foundation
DF Services	DF Services	DE JONG Bouke	Damien Foundation Belgium
DR Mechanisms	DR mechanisms identification of new resistance mechanism against fluoroquinolones and clofazimine in mycobacterium	DE JONG Bouke	Damien Foundation Belgium
Together	Action research with sub-Saharan African migrants (SAM) to improve HIV prevention through a better understanding of the HIV epidemic	NÖSTLINGER Christiana	King Baudouin Foundation
Repellents	Repellents as added control measure to long lasting insecticidal nets to target the residual transmission in southeast Asia: a step forwards to malaria elimination.	COOSEMANS Marc	Bill & Melinda Gates Foundation
Malaria in pregnancy	Antimalarial combination treatments in African pregnant women with P. falciparum infection	ROSANAS-URGELL Anna	Bill & Melinda Gates Foundation
P. vivax control in Central Vietnam	P. vivax control in Central Vietnam	ROSANAS-URGELL Anna	UBS Optimus Foundation
Taeniosis cysticercosis in Sub-Saharan Africa	Integrated control of Taeniosis cysticercosis in Sub-Saharan Africa	POLMAN Katja	Bill & Melinda Gates Foundation

Bridges	Mobile phone diabetes self-management support : a multi-country analysis of its implementation in existing diabetes self-management education programmes in the DR Congo, Cambodia & the Philippines	KEGELS Guy	International Diabetes Federation
International knowledge network for nutrition in Africa	International knowledge network for nutrition in Africa	KOLSTEREN Patrick	Nutrition Tiers Monde
MY-IYCN/CMAM-B. Faso	Program impact and process evaluation of the IYCN/CMAM prevention program in B. Faso	KOLSTEREN Patrick	The Micronutrient Initiative
Quamed-Echo II	Quality Medicines for All	MEESSEN Bruno	Medecins du Monde Belgique
Screening HAT	Alternative screening and case finding methodology for HAT and introduction support for new diagnostic tools	BOELAERT Marleen	Bill & Melinda Gates Foundation
Integrated HAT Control	Integrated HAT control, a model district in DR Congo	BOELAERT Marleen	M.A. Cargill Foundation
Scope Study	Strategies to Combine PrEP with Prevention Efforts	CRUCITTI Tania	FHI 360
ECF	Improved vaccines for the control of East Coast Fever in cattle in Africa	BERKVENS Dirk	International Livestock Research Institute
BURULI ULCUS	Global spread and transmission dynamics of Mycobacterium ulcerans	DE JONG Bouke	Flemish Government - Department of Economy, Science & Innovation
TRIPARTITE	African trypanosome transmission : unraveling the molecular 'tripartite' between a protozoan parasite, a symbiotic bacterium and the tsetse fly innate immunity	VAN DEN ABBEELE Jan	Flemish Government - Department of Economy, Science & Innovation
BAND3	Functional analysis of band 3 protein in the process of Plasmodium vivax invasion	ROSANAS-URGELL Anna	Flemish Government - Department of Economy, Science & Innovation
SOFI-B/From genome to the field	From genome to the field: a global study of pathogen genetic and metabolic diversity and its relationship to clinical phenotypes	DUJARDIN Jean-Claude	Flemish Government - Department of Economy, Science & Innovation
SINGLE cell genomics	Single-cell genomics of Leishmania: tracking genetic diversity between and within hosts directly in clinical samples	DUJARDIN Jean-Claude	Flemish Government - Department of Economy, Science & Innovation
IDIS	Innovative Diagnostics for Invasive Salmonellosis	DECUYPERE Saskia	Flemish Government - Department of Economy, Science & Innovation

MalaSpot	Eco-epidemiology of asymptomatic malaria hotspots, a prerequisite for malaria elimination?	COOSEMANS Marc	Flemish Government - Department of Economy, Science & Innovation
Nodding syndrome	An Interdisciplinary Study Contributing to the Identification of the Cause of Nodding Syndrome In Four Countries	PEETERS Koen	Flemish Government - Department of Economy, Science & Innovation
SeTPAT	A directed search for a Treponema pallidum antigen test	KENYON Chris	Flemish Government - Department of Economy, Science & Innovation
PREDICT. VL	Predicting visceral leishmaniasis in HIV infected patients : How to screen and who to treat ?	VAN GRIENSVEN Johan	Flemish Government - Department of Economy, Science & Innovation
HEPATITIS C.	Hepatitis C treatment for HIV patients	LYNEN Lutgarde	Flemish Government - Department of Economy, Science & Innovation
TAENA SOLIUM	Taenia Solium elimination versus control : what is the best way forward for Sub-Saharan Africa?	DORNY Pierre	Flemish Government - Department of Economy, Science & Innovation