

EDCTP Alumni Network Launch

Fostering excellence and collaboration in the next generation of researchers

3-4 October 2017, Johannesburg, South Africa



Programme book

About EDCTP

The European & Developing Countries Clinical Trials Partnership (EDCTP) is a public–public partnership of 29 countries in Africa and Europe, supported by the European Union. It funds collaborative clinical research against povertyrelated infectious diseases affecting sub-Saharan Africa.

EDCTP's vision is to reduce the individual, social and economic burden of poverty-related infectious diseases in sub-Saharan Africa, by supporting the clinical development of accessible, suitable and affordable medical interventions.

EDCTP's mission is to accelerate - while enhancing African clinical research capacity - the development of new or improved medical interventions for the identification, treatment and prevention of poverty-related infectious diseases, including emerging and re-emerging diseases in sub-Saharan Africa, through all phases of clinical trials, with emphasis on phase II and III trials.



Dear colleagues and friends,

It is my privilege and pleasure to welcome you all to the launch of the EDCTP Alumni Network here in Johannesburg, South Africa. We gather here to share the experiences and insights gained through the support offered by EDCTP to individual researchers from all over sub-Saharan Africa in order to promote career development as well as scientific leadership and excellence. This milestone event aims to formulate strategies to maximise the impact of training, enhance mentorship, foster collaboration, and increase retention of researchers in sub-Saharan Africa.

During this event, you will hear from our Fellows, their mentors, EDCTP staff, members of our partner organisations, colleagues, and coordinators of EDCTP-funded projects on the impact and potential of EDCTP Fellowships. Purposeful interactions at this event may be the turning point for many of us in the search for role models, advisors, assessors, friends and mentors.

During the first EDCTP programme, we supported 56 Fellows, and in the first years of the second programme of EDCTP, over 50 African researchers have already been successful in winning grants through the consolidated fellowship schemes, giving an indication of our aim to fund many more Fellows during this second programme. It is our hope that the Fellows that we have supported will progress to build and lead internationally competitive research groups based at thriving and flourishing sub-Saharan African institutions, enabling the production of innovative, ethically compliant world-class research.

I wish you all a productive and enlightening meeting.

Dr Michael Makanga EDCTP Executive Director

Message from the EDCTP Africa Office

It is our great pleasure to welcome you all to South Africa. The EDCTP Africa Office is delighted to host this workshop that marks the start of the EDCTP Alumni Network.

The number of health research programmes and networks involving health professionals trained through EDCTP-supported projects is growing in sub-Saharan Africa. Since 2003, more than 500 researchers in the region were trained with EDCTP funding and many of them now participate in the increasing number of capacity development initiatives. However, it has been a challenge to bring recognition to the value added by EDCTP's contribution to these capacity building efforts. The lack of a functional platform actively monitoring the contributions of EDCTP alumni to the value chain of capacity enhancement efforts in sub-Saharan Africa may have partly contributed to this suboptimal visibility of the value added by EDCTP in enabling the environment for health research.

South-South and South-North networking supports sharing research and training resources informed by the comprehensive knowledge base for clinical trials developed with EDCTP funding. The activities of the EDCTP Alumni Network will be guided by the growing number of Fellows, countries and institutions supported by EDCTP in Africa. Collaboration with strategic partners for implementation and development such as NEPAD, AU and WHO, will help to further develop EDCTP-supported activities. Beyond 2017, research leadership in Africa will be enhanced through EDCTP RELEARN, on a platform of inclusiveness and equity. We expect this will further galvanize our current efforts to bring on board the countries and institutions, mainly in resource-limited settings in Africa, that are yet to benefit from EDCTP funding.

We look forward to interacting with you at the workshop, and wish you a pleasant stay in South Africa.

Kind regards,

Prof. Moses Bockarie Director South-South Cooperation and Head of Africa Office

Dr Thomas Nyirenda South-South Networking Capacity Development Manager

Programme Day 1

EDCTP Alumni Network Launch Workshop

08:30-09:00	: Registration	
09:00-09:15	Welcome and introductions	
09:00-09:15	Prof. Moses Bockarie, EDCTP South-South Director	
	Ambassador Marcus Cornaro, EU Delegation, South Africa	
09:15-9:30	Overview of EDCTP and the impact of the capacity development programme	
09.19-9.50	Dr Michael Makanga, EDCTP Executive Director	
09:30-10:00	KEYNOTE ADDRESS: 'Investing in our future scientific leaders'	
09.90 10.00	Dr Phil Mjwara, Department of Science and Technology, South Africa	
10:00-10:30	Alumni Success Stories:	
	The journey travelled: from EDCTP Fellow to RIA Coordinator	
	Professor Abdoulaye Djimde	
10:30-11:00	Alumni Success Stories: Empowering female scientists	
	Dr Aissatou Toure	
	Assoc. Prof. Catherine Orrell	
11:00-11:15	Coffee/Tea	
11:15-12:30	Experiences from the EDCTP Fellowship Schemes – Senior Fellowship, 20 min presentat	ion
	Career Development Fellowship, EDCTP-TDR R&D Fellowship followed by 5 mir	ı
	Professor Mark Nicol -Senior Fellow questions for eac	h
	Dr Ifedayo Adetifa -Career Development Fellow	
	Dr Solomon Abay -EDCTP-TDR Fellow	
12:30-13:00	New EDCTP Fellowships <i>(from 2017):</i> 10 min presentati	ion
12100 10100	EDCTP-AREF Preparatory Fellowship followed by 5 mir	
	Dr Michelle Singh, EDCTP Project Officer questions for eac	
	EDCTP-GSK, Senior Fellowship	
	Dr Thomas Nyirenda, EDCTP South-South Networking	
	and Capacity Development Manager	
13:00-14:00	Lunch	
14:00-14:15	EDCTP Ethics and Regulatory Activities	
	Ms. Nuraan Fakier, EDCTP Project Officer	
14:15-14.45	Introducing the EDCTP Alumni Network	
- / /	Ms. Shingai Machingaidze, EDCTP Project Officer	
14:45-15.30	Demonstration of EDCTP Alumni Platform functions	
15:30-15:45	Mr Adriaan Kruger, Managing Director, PharmaTLx Coffee/Tea	
15:45-17:30	Panel discussion: 'Partnering in promoting African-led clinical research' Panel Moderator:	
13.43-17.30	Dr Dermot Maher, Coordinator RSC, WHO-TDR Dr Michael Maka	
	Professor Cate Hankins, EDCTP SAC Chair	ngu
	Dr Leonardo Simao EDCTP South-South HR 10 min summary	
	Professor Trudie Lang, Global Health Network from each panel	
	Dr Phil Mjwara, Department of Science and Technology, South Africa member followed	l
	SAMRC Representative TBC by question and	
	answer session	
19.30-22.00	Networking Dinner	

Programme Day 2

EDCTP Alumni Network Launch Workshop

09:00-10:30	Incorporating and mentoring EDCTP Fellows through the EDCTP Regional Networks of Excellence: Prof. Pontiano Kaleebu EACCR2 Dr Eusebio Macete TESAII Prof. Souleyman Mboup WANETAM Prof. Veronique Penlap CANTAM2 Venture	Session Moderator: Ms Michelle Nderu 15 min presentation each followed by 30 min questions
10:30-11:00	Beyond 2017: Overview of RELEARN Prof. Moses Bockarie, EDCTP South-South Director	
11:00-11:15	Coffee/Tea	
11:15-12:45	Panel discussion: What is good mentorship? Professor Christian Burri, <i>EDCTP SAC</i> Dr Martin Ota, <i>WHO-AFRO</i> Dr Eugene Kinyanda and Prof. Pontiano Kaleebu Dr Jean Louis Ndiaye and Dr Badara Cisse	Session Moderator: Dr Thomas Nyirenda 15 min presentation each followed by 30 min questions
12:45-13:00	Assigning of Fellows and Guests to Working groups	
13:00-14:00	Lunch	
14:00-15.40	Working Groups (breakout sessions)HIVGroup Lead: Dr Michelle SinghTBGroup Lead: Dr Anne-Laure KnellwolfMalariaGroup Lead: Ms Michelle NderuNIDsGroup Lead: Ms Nuraan Fakier	Session Moderator: Ms Shingai Machingaidze 60 minutes discussion followed by 10 min presentation by each group
15:40-16.00	Making the EDCTP Alumni Network Productive for the Fellows (open session)	Session Moderator: Dr Photini Kiepela
16:00-16:30	Vote of thanks and closing Dr Leonardo Simao, EDCTP South-South HR Dr Michael Makanga, EDCTP Executive Director	
16:30-17:00	Coffee/Tea	

EDCTP Fellowships and capacity development activities: background

The general objective of the second programme of the European & Developing Countries Clinical Trials Partnership (EDCTP2) is to contribute to the reduction of the social and economic burden of poverty-related infectious diseases in developing countries, in particular in sub-Saharan Africa, by accelerating the clinical development of effective, safe, accessible, suitable and affordable medical interventions. In the area of capacity development the focus mainly lies in one of the specific objectives of the programme: strengthening cooperation with sub-Saharan African countries, in particular on building their capacity for conducting innovative research that will support clinical trials and implementation research activities in compliance with fundamental ethical principles and relevant European Union and international regulatory standards as well as good practices.

As scientific capacity can be limited by a lack of suitably qualified researchers, EDCTP's strategy is to support researchers at different stages of their careers. Fellowship calls will identify and support researchers capable of building and leading research groups at sub-Saharan African institutions that will be internationally competitive and capable of winning grants from international funding bodies.

Enhanced networking between health research scientists and institutions in Africa, and equitable North-South collaborations are required to protect local innovations and reduce attrition in scientific leadership in sub-Saharan Africa. EDCTP has been a game changer in capacity development and North-South collaborations, through its fellowship programmes and regional networks of excellence in sub-Saharan Africa. This critical mass of alumni from the EDCTP fellowship schemes presents an excellent platform for scaling up research leadership in sub-Saharan Africa. The EDCTP programme (2003-2015) supported long-term training of 541 African researchers including 56 fellows.

EDCTP1 (2003-2015)



5 grants

This training was reinforced by the establishment of four Regional Networks of Excellence for conducting clinical trials and to address regional research capacity inequalities. These networks have facilitated regional collaboration by uniting 63 diverse institutions in 21 countries bringing their individual strengths in skills-based competencies and shared infrastructures to conduct clinical trials across sub-Saharan Africa. Under EDCTP2 a comprehensive programme of fellowships has been established, ranging from preparatory fellowships to senior fellowships. Already 47 African researchers including 7 Clinical Research and Development Fellows, 29 Career Development Fellows and 11 Senior Fellows, have succeeded in receiving funding from EDCTP. The regional networks also continue with an extended disease scope, North-South collaboration component and a longer-term strategy.

EDCTP2 (2014-2017)



Beyond 2017 the EDCTP Africa Office which is responsible for ensuring strengthened cooperation between European and sub-Saharan African counties through capacity development of the latter (assisting development and retention of scientists trained in its programme in Africa) will incorporate a value adding concept to the EDCTP Alumni Network: EDCTP Research Leaders Network (EDCTP RELEARN) – promoting research leadership in sub-Saharan Africa.

Objective of the workshop

The main objective of the two-day workshop is to introduce an online interactive platform for EDCTP fellows. This workshop will provide a forum for all EDCTP fellows (current and past) to meet, learn more about the alumni platform and other relevant EDCTP activities, and network with each other. In addition, we will explore potential benefits of increased interaction of the current EDCTP alumni with ongoing EDCTP- supported regional networks and disease specific consortia, as well as various regional and global partners.

Photo: Medical staff and volunteer at the Regions of Banfora, Burkina Faso part of the WANECAM project led by Prof. Djimdé, funded under the first EDCTP prog

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2017 Calls for Proposals

Training and Mobility Actions

ТМА	ТМА	ТМА	ТМА	ТМА
EDCTP-AREF Preparatory Fellowships	Career Development Fellowships	EDCTP Clinical Research and Development Fellowships	EDCTP Senior Fellowships for co-morbidities between PRDs and NCDs	Senior Fellowships
••	•	•	•	▶
Opening date:	Opening date:	Opening date:	Opening date:	Opening date:
14 Jul 2017	3 Aug 2017	26 Oct 2017	3 Nov 2017	3 Nov 2017
Deadline:	Deadline:	Deadline:	Deadline:	Deadline:
13 Oct 2017	21 Nov 2017	1 Feb 2018	2 Feb 2018	2 Feb 2018

Full proposal evaluation results available on or before:

4 Aug 2018	16 Apr 2018	29 Jun 2018	11 Jun 2018	11 Jun 2018

Grant preparations to follow: 1-3 months

Grant agreement signed by:								
Nov 2018	Jul 2018	Oct 2018	Sept 2018	Sept 2018				
Project duration:								
12 months	36 months	Placements 15 months	60 months	60 months				
		+ 6 months return phase						

One-stage application procedure

Two-stage application procedure

EDCTP Fellowship schemes

Clinical Research and Development Fellowship

Objective: to support researchers and key members of clinical trial research teams from low- and middle-income countries to acquire specific skills in clinical trials research through placements in pharmaceutical companies, CROs, clinical or academic affiliated research organisations and PDPs.

Target individuals:

- Post-graduate (MSc or PhD) or medical graduate with clinical and/or research experience in infectious diseases
- Post-graduate or medical graduate degree within 15 years of submission of the application
- Researcher or clinical staff member employed for the last 12 months in an organisation with a registered legal entity in sub-Saharan Africa.

Funding level: 100% of eligible costs

Max funding: € 100.000,-

EDCTP-AREF Preparatory Fellowship

Objective: to enhance the competitiveness of up-and-coming post-doctoral African scientists and clinicians aspiring to win international/regional/national fellowships or grant support through short-term placements at a host organisation in EU Member States, in countries associated to Horizon 2020 or in sub-Saharan Africa which will be contracted by the home organisation to host the fellow.

Target individuals:

- Post-doctoral scientists
- Individuals who have been awarded their doctorate within three years before submission deadline
- PhD students or MDs who have been active researchers for up to three years following award of their doctorate
- Resident of, or willing to relocate to, a sub-Saharan African country

Funding level: 100% of eligible costs

Max funding: € 70.000,-

Note:

Joint call by EDCTP and the Africa Research Excellence Fund (AREF).

Career Development Fellowship

Objective: to support junior to mid-career researchers to train and develop their clinical research skills. The objectives are to promote career development and retention of postdoctoral researchers and postgraduate medical researchers in the research field and in sub-Saharan Africa; and to equip the fellows with the ability to establish themselves as independent researchers and with the skills to initiate and manage their own research at host organisations in sub-Saharan Africa.

Target individuals:

- Resident of, or willing to relocate to, a sub-Saharan African country
- A graduate in a subject relevant to the EDCTP2 programme, with a PhD and up to five years' relevant postdoctoral research experience, or a medical doctor with up to five years' research experience
- At least one publication in an international peer-reviewed journal

Funding level: 100% of eligible costs

Max funding: € 150.000,-

EDCTP Senior Fellowships

Objective: to support capacity development of potential African research leaders using the train-the-trainer model and to mentor junior researchers with hands-on training linked to clinical trials activities in sub-Saharan Africa.

Target individuals:

- Resident of, or willing to relocate to, a sub-Saharan African country
- A graduate in a subject relevant to the EDCTP2 programme, with a PhD and a minimum of five years' relevant research experience after the doctorate, or a medical doctor with a post-graduate qualification in a subject relevant to the EDCTP2 programme, and a minimum of five years' research experience after the post-graduate qualification
- A minimum of 5 first-author publications in international peer-reviewer journals

Funding level: 100% of eligible costs

Max funding: € 500.000,-

Photo: Dr Sodiomon Sirima and research team at the Regional Hospital of Banfora, Burkina Faso part of the WANECAM project led by Prof. Abdoulaye Djimdé, funded under the first EDCTP programme

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Speaker profiles



Professor Moses Bockarie EDCTP Director South-South Cooperation and Head of Africa Office

Moses John Bockarie joined EDCTP as Director of South-South Cooperation and Head of Africa Office on 1 July 2016. Prof. Bockarie, a Fellow of the Royal College of Physicians of Edinburgh, is a specialist in the field of neglected infectious diseases and an internationally experienced researcher. He has worked in many countries in Africa, Europe and the Pacific region, and in the United States of America.

He is the 2016 recipient of the Royal Society of Tropical Medicine and Hygiene Mackay Medal for outstanding work in tropical health. Professor Bockarie is also Chair of the WHO/TDR Scientific Working Group for Vectors, Environment and Society and a member of the WHO Regional Programme Review Group for Neglected Tropical Diseases in the African Region. Before joining EDCTP as a Director, Moses Bockarie was a member of the independent EDCTP Scientific Advisory Board. He was Director of the Centre for Neglected Tropical Diseases and Professor of Tropical Health Sciences at the Liverpool School of Tropical Medicine (LSTM), United Kingdom from 2008 to 2015. He obtained his Bachelor's degree in Zoology from the University of Sierra Leone and a Masters and PhD in tropical health sciences from the Liverpool School of Tropical Medicine.

Prof. Bockarie worked on various research programmes on malaria and other neglected diseases in Sierra Leone, before taking up an appointment at the Papua New Guinea Institute of Medical Research, becoming Principal Research Fellow in Medical Entomology and Head of the Vector Borne Disease Unit in 1996. In 2005, he joined the Centre for Global Health and Diseases, Case Western Reserve University, Cleveland Ohio, USA as Visiting Professor, where he continued his research on neglected diseases until his appointment in Liverpool in 2008.



Dr Marcus Cornaro

EU Ambassador to the Republic of South Africa

Marcus Cornaro arrived in South Africa in October 2015 as Head of Delegation of the European Union's diplomatic mission to South Africa. Previously, he was Deputy Director General in the European Commission's Directorate for Development Cooperation (DEVCO), a post that he held from 2012. Dr Cornaro oversaw all EU-funded development activities for partner countries in Africa, Asia and Latin America. He held the position of the European Commission's co-chair of the EU-South Africa Joint Cooperation Council.

Dr Cornaro joined the European Commission in 2000, where he served in the Asia Directorate, covering in particular EU support to Afghanistan. He subsequently was posted as the EU's Ambassador to Vietnam from 2003 to 2007. In 2007, he was appointed Director for the European Neighbourhood in the European Commission, responsible for EU funding for Eastern Europe, Middle East and North Africa. Dr Cornaro holds an MA in International Development from The American University in Washington, DC (1983) and is a law graduate (Dr Iuris) of the University of Vienna (1981). Prior to joining the European institutions he acquired extensive experience in the development arena while working for 10 years in Africa (in Mali for the United Nations Development Programme (UNDP), and later in Zimbabwe and Uganda for the Austrian Foreign Service). Dr Cornaro is married to Dr Astrid Cornaro, a sociologist of German nationality. They have three children who are currently studying abroad.



Dr Michael Makanga EDCTP Executive Director

Michael Makanga is a clinician-scientist with 25 years of professional experience of working on health and poverty-related infectious diseases in Africa. This includes 21 years of work experience on medical product development and clinical regulatory activities. He holds a Medical Degree from Makerere University, Uganda, and has been in various clinical and research positions before and after undertaking a Master's Degree at the University of Liverpool, and a PhD in Clinical Pharmacology at the Liverpool School of Tropical Medicine, United Kingdom. He is also a Fellow of the Royal College of Physicians of Edinburgh, Scotland.

Before joining EDCTP, Dr Makanga was first in clinical practice and academia, and later clinical research and research management. He joined EDCTP in 2004 and has served in different progressive management positions prior to his current appointment. During the last 13 years at EDCTP, he has built up significant experience in global health, research for health capacity development, quality assurance, project management and evaluation, health and research management as well as diplomacy and engagement with policy makers, health and regulatory authorities in sub-Saharan Africa and Europe. Moreover, he has served in various scientific and policy advisory boards for international product development and philanthropic organisations along with pharmaceutical companies involved in developing medicinal products for poverty related and neglected diseases.



Dr Phil Mjwara

Director General, Department of Science and Technology, South Africa

Phil Mjwara has served as the Director General of the Department of Science and Technology (DST) since April 2006. In this capacity he is responsible for all policy development in the science and technology sector in South Africa, as well as the portfolio management and governance of South Africa's systems of government laboratories. His responsibilities further include the management of South African science and technology official development assistance, the driving of the implementation of South Africa's National Research and Development Strategy, and the management of South Africa's new DST 10 Year Innovation Plan.

Prior to his appointment at DST, Dr Mjwara was the Group Executive: Research and Development and Strategic Human Capital Development at the Council for Scientific and Industrial Research (CSIR). At the CSIR, he was responsible for assisting the CSIR in strengthening its Science and Technology base, including Human Capital Development. In 2001, Dr Mjwara joined the National Laser Centre (NLC) as its head, where he has been instrumental in growing the centre's activities since its inception and in creating a network of centres in Africa, i.e. African Laser Centre (ALC). He has also held positions at the then Department of Arts, Culture, Science and Technology, as Director of Technology; at the University of Pretoria, as professor of S&T policy, and at the Universities of the Witwatersrand, South Africa and Fort Hare as a physics lecturer. He has been involved in the discipline of Management of Technological Innovation as well as in processes for policy formulation. He has led a team that conducted the South African Technology Foresight project. He has published and presented numerous papers on physics, technology analysis and foresighting-related topics. Dr Mjwara has served on various advisory councils and review boards. He currently serves on the Board of the World of Platinum of South Africa. He also serves on the Council of the University of Johannesburg.



Professor Abdoulaye Djimde University of Science, Techniques and Technologies of Bamako, Mali

Abdoulaye Djimde received a PharmD degree from the École Nationale de Médecine et de Pharmacie of Bamako, Mali in 1988, a PhD in Microbiology and Immunology from University of Maryland, Baltimore, Maryland, USA in 2001 and is Associate Professor of Parasitology-Mycology since 2012. Currently, he is Head of the Molecular Epidemiology and Drug Resistance Unit of the Malaria Research and Training Center, University of Science, Techniques and Technologies of Bamako, Mali. The primary goal of his research is to understand how the malaria parasite becomes resistant to antimalarial drugs and how that resistance spreads over time and space. With his team and collaborators he conducts field and laboratory based analyses to explore how genetic events in the malaria parasite, the human host and the mosquito vector's genomes relate to treatment outcome and the spread of drug resistance. He has co-authored over 125 peer reviewed scientific publications



Dr Aissatou Toure

Head of Immunology Unit, Pasteur Institute Dakar, Senegal

Aissatou Toure is a senior researcher at the Pasteur Institute in Dakar where she heads the Unit of Immunology. She graduated in Pharmacy from University Cheikh Anta Diop in Dakar, Senegal (PharmD, 1985), then specialized in Immunology which she studied at University of Lille, France (Msc, 1987) and at Pasteur Institute Paris in France (Diploma of General Immunology, 1987, Diploma of Advanced Immunology 1992). Dr Aissatou Toure conducts research in the area of immunology of malaria. She has served in several scientific and advisory groups including VIHPAL (French Government Program for HIV and Malaria research); EDCTP ((European & Developing Countries Clinical Trials Partnership); MVP (Meningitis Vaccine Project); EVI (European Vaccine Initiative), MALVAC (expert group of WHO on malaria vaccines), COHRED (Council of Health Research for Development). Dr Aissatou Touré joined the WHO Advisory Committee on Variola Virus Research in 2016.

In parallel to her scientific activities as researcher, Dr Toure participates in different activities in the field of ethics, which represents her major area of interest. She has been a member of the Senegalese National Ethics Committee for Health Research since 2003, tasked with evaluating scientific and ethical aspects of projects in health research, advising health authorities in the area of ethics, and training in ethics in health research. From 2012 to 2016, Dr Aissatou Touré participated as member of the Working Group on the revision of CIOMS 2002 International Ethical Guidelines for Biomedical Research Involving Human Subjects. From 2006 to 2013, Dr Toure was a member of the UNESCO International Committee on Bioethics (IBC) and as such contributed to the writing of several reports on various bioethics topics.



Associate Professor Catherine Orrell University of Cape Town, South Africa

Catherine Orrell is a clinical pharmacologist and HIV physician who has been working with HIVinfected patients in clinical trials and observational cohorts since 1997. She heads the Desmond Tutu HIV Centre (DTHC) Treatment Division through leadership of the Groote Schuur Clinical Research Site (GSH-CRS), the DTHC Clinical Trials Unit and the DTHC Gugulethu Research Offices. She has been principal and co-investigator on more than 25 clinical trials of antiretroviral drugs and vaccines, including a range of efficacy, toxicity and dosing studies, both pharmaceutical and investigatordriven. Her particular interests are in HIV pharmacology, adherence/retention in care and resistance to ART; she has an extensive publication record in these fields. She has experience in conducting research at state-of-the-art research facilities at the University of Cape Town, including the CRS which is a HPTN and HVTN-affiliated site, as well as in primary health care clinic environments, such as the GRO, where the research focuses on novel methods to improve adherence in a resourcepoor setting, including through the use of electronic pillboxes and therapeutic drug monitoring using dried blood spots. Her prior adherence work has contributed to policy in the Western Cape and nationally, as well as to international guidelines.



Professor Mark Nicol

University of Cape Town, South Africa

Mark Nicol is a medical microbiologist who holds the Wernher and Beit Chair of Medical Microbiology at the University of Cape Town and the National Health Laboratory Service (NHLS) of South Africa. He studied medicine and medical microbiology at the University of the Witwatersrand and completed his PhD in childhood tuberculosis in Cape Town. His research interests are in the pathogenesis and diagnosis of respiratory infection in children, evaluation and implementation of novel diagnostic tests for tuberculosis, the cascade of care for patients with drug-resistant tuberculosis and the human microbiome.



Assistant Professor Ifedayo Adetifa

KEMRI-Wellcome Trust / LSHTM , Kenya, United Kingdom

Ifedayo "Dayo" Adetifa is a paediatrician and infectious diseases epidemiologist. Since June 2014, he has been an Assistant Professor of Vaccine Epidemiology in the Department of Infectious Disease Epidemiology, London School of Hygiene & Tropical Medicine but he is based overseas in Kenya at the KEMRI-Wellcome Trust Research Programme, Kilifi where he has a dual appointment as Clinical Epidemiologist, Epidemiology and Demography Department. His current research interests are epidemiological evaluations of vaccines for demonstration of effectiveness, cost effectiveness as well as issues around vaccine monitoring especially coverage, timeliness, and equity. He was an EDCTP Career Development Fellow from March 2007 to May 2009 while based at the Medical Research Council Unit, The Gambia where he completed graduate degrees (MSc and PhD in Epidemiology) and acquired over a decade's worth of research experience mainly in Tuberculosis (TB) epidemiology (delivery of TB diagnostics and care, assessment of novel diagnostics for TB infection and disease, and biomarkers for disease and protection) and evidence synthesis including systematic reviews.



Assistant Professor Solomon Aba Addis Ababa University, Ethiopia

Solomon M. Abay is Assistant Professor at the Department of Pharmacology, School of Medicine, College of Health Sciences, Addis Ababa University, Ethiopia. He is an EDCTP-TDR Clinical Research and Development Fellow attached to Clinical Science and Innovation of Novartis Institute of Biomedical Research (Basel) that leads early phase clinical trials.

He holds a PhD in Life Science and Public Health (Malaria & Human Development) from University of Camerino (Italy) and MSc in Pharmacology and Bachelor of Pharmacy both from Addis Ababa University (Ethiopia).



Dr Michelle Singh

EDCTP Project Officer

Michelle Singh is a Project Officer at the EDCTP Africa Office in Cape Town, South Africa. Prior to joining EDCTP, Michelle worked at the South African Medical Research Council and the University of KwaZulu-Natal, where she managed maternal and child health research studies and clinical trials, with a strong focus on the prevention of perinatal HIV transmission. Michelle was born in Durban, South Africa and holds a Master of Biomedical Science (2003) and a Doctorate in Philosophy (2010), from the University of KwaZulu-Natal. Her current EDCTP portfolio includes oversight of the TRUST ethics project, Preparatory Fellowships, recognition prizes and provision of South-South networking support.



Dr Thomas Nyirenda

EDCTP South-South Networking and Capacity Development Manager

Thomas Nyirenda is a physician with experience in planning and implementing community disease control programs, operational research and clinical trials in Africa. He worked with the Ministry of Health in Malawi from 1993 to 2000 where he gained experience in administration of district and national health delivery systems, and in health research. From 2000 to 2004 he worked for the World Health Organisation as a national and international technical advisor in control and research of TB and TB/HIV co-infection in Africa. He has published and contributed to a number of publications in this field including malaria. He joined EDCTP in 2004.



Ms Nuraan Fakier EDCTP Project Officer

Nuraan Fakier joined EDCTP in 2010 as a Project Officer in the Africa Office. Nuraan has a background in psychology, and holds a Master's degree in Psychological Research (University of Cape Town) and a post-graduate diploma in International Research Ethics (University of Cape Town). Prior to joining EDCTP, she worked as a researcher in stress and anxiety disorders and the substance abuse field. Nuraan is responsible for the Ebola viral disease grants as well as the ethics and regulatory capacity building scheme.



Ms Shingai Machingaidze EDCTP Project Officer

Shingai Machingaidze joined EDCTP in September 2015 as a Project Officer. She received undergraduate and postgraduate training in molecular and cell biology at the University of Cape Town (UCT), South Africa where she worked on probiotic strains for Kidney Stone Disease. In 2011 she obtained a Master of Public Health in Epidemiology and Biostatistics also from UCT. Shingai is currently studying towards a PhD in Public Health. Before joining EDCTP, Shingai worked as a researcher at UCT for five years with the South African TB Vaccine Initiative (SATVI) managing an adolescent tuberculosis cohort study, as well as with the Vaccines for Africa Initiative (VACFA) coordinating research on vaccination programmes (EPI) in Africa where she also gained experience in conducting systematic reviews. Some of the outputs from this research have gone on to impact policy at a regional and global level. She subsequently worked with the Centre for Tuberculosis at the National Institute of Communicable Diseases where she worked on establishing a TB sentinel surveillance system; as well as the South African Medical Research Council where she was a Project Manager for the South African Guidelines Excellence (SAGE) Project. Shingai has published in the fields of vaccines, TB epidemiology, clinical guidelines and translation of research into policy and practice. She is a peer-reviewer for several international medical journals, and is a member of faculty of the Annual African Vaccinology Course. At EDCTP her portfolio includes managing the Career Development Fellowships, Senior Fellowships, managing the EDCTP Alumni Network activities, as well as being the communications focal point for the Africa Office.



Mr Adriaan Kruger PharmaLTx, South Africa

Adriaan Kruger has more than 15 years' experience in Enterprise Application (Oracle) development and implementation including 5 years' experience in Clinical Data Management and Drug Development. He has led and managed many global and regional multinational projects and teams in various capacities. Before taking a leadership position in TCD eClinical Solutions (a company he co-founded) Adriaan worked at EOH Ltd (listed on Johannesburg Stock Exchange) as Divisional Head across various verticals, including Oracle Enterprise Application and Engineered Solutions. He recently founded a digital advertising agency specializing in Social Media Marketing and Search Engine Optimization which are currently servicing a number of national and global customers. Adriaan Kruger obtained his Bachelors and Honours degrees in Information Technology, from University of Pretoria, South Africa. He then obtained his MBA from University of South Africa, UNISA/Open University, United Kingdom.



Dr Dermot Maher

Special Programme for Research and Training in Tropical Diseases (TDR), Switzerland

Dermot Maher is Coordinator, Research Capacity Strengthening, at the Special Programme for Research and Training in Tropical Diseases (TDR), which he joined in 2014. He is based in Geneva, Switzerland, where TDR is hosted by the World Health Organisation (WHO). He trained in medicine in the United Kingdom at Cambridge and Oxford, with subsequent postgraduate training in family medicine, internal medicine and infectious diseases. He was a specialist physician in Malawi (1992-1995), a TB medical officer with WHO in Geneva (1995-2007), head of a programme of HIV research in Uganda with the Medical Research Council (UK) and Uganda Virus Research Institute (2007-2011), Senior TB Advisor with the Global Fund to Fight AIDS, Tuberculosis and Malaria in Geneva (2011-2012) and International Portfolio Manager at the Wellcome Trust in London (2012-2014).

His professional qualifications are in family medicine (MRCGP), general medicine (FRCP) and public health (FFPH), and he has a doctorate in public health (DM Oxford). He has broad experience in research in developing countries, particularly in TB, HIV and non-communicable diseases. His research expertise is in the following areas: clinical research, operational research, epidemiology, research methodology, health systems research (particularly the links between research and policy) and ethics. His main current interest is in strengthening research capacity in low- and middle-income countries. He is Editor in Chief of the journal Public Health Action and Editorial Adviser to the Bulletin of WHO.



Professor Catherine Hankins

Chair EDCTP Scientific Advisory Committee

Catherine Hankins MD (Calgary), MSc (London, UK), PhD (Amsterdam) is Deputy Director, Science at the Amsterdam Institute for Global Health and Development, University of Amsterdam, the Netherlands; Professor of Public and Population Health, McGill University, Canada; and an honorary professor, London School of Hygiene and Tropical Medicine. A community medicine specialist, she was principal investigator of 'The Canadian Women's HIV Study', studies involving prisoners and people who inject drugs, and population-based epidemiological studies. Chief Scientific Adviser to UNAIDS in Geneva 2002-2012, she led the scientific knowledge translation team focused on ensuring ethical and participatory HIV prevention trial conduct, convening mathematical modelling teams, and supporting country implementation of proven biomedical HIV prevention modalities. She recently developed Good Participatory Practice Guidelines for trials of Emerging Pathogens for WHO. She chairs the Scientific Advisory Group of the US National Institutes of Health HIV Prevention Trials Network and the Scientific Advisory Committee of the European and Developing Countries Clinical Trials Partnership. Her current scientific interests include implementation science, novel biomedical HIV prevention, and participatory research conduct.



Dr Leonardo Simão EDCTP High Representative South

Leonardo Santos Simão is a medical doctor by training. After his graduation from the Eduardo Mondlane University, Mozambique in 1980, he worked in rural areas of Mozambique as medical officer at district and provincial levels. He holds a Master's degree in Public Health (Community Health in Developing Countries) from the London School of Hygiene & Tropical Medicine (United Kingdom). He also taught in the Faculty of Medicine of the Eduardo Mondlane University, Mozambique. Dr Simão was the Executive Director of the Joaquim Chissano Foundation. He is also the Chairman of the SADC Mediation Reference Group, and Chairman of the steering committee of the Business Environment Support Fund in Mozambique, a development initiative funded under Denmark's development cooperation activities.



Professor Trudie Lang Global Health Networks, United Kingdom

Trudie Lang spent the first 12 years of her career in the pharmaceutical industry where she ran clinical trials from phase I through to phase IV in malaria, helminth infections and diarrheal disease in Africa, Asia and South America. Trudie has worked within the varied settings of industry, public-private partnerships, the World Health Organisation, NGOs and academia where she has designed and operated clinical studies in highly varied international settings, particularly in low resource areas within vulnerable populations. Since returning from a post in Kenya, where she set up a clinical trials facility where the central aim was to develop local research careers, Trudie is now focused on developing research capacity and improving research methods in developing countries, and so she devised and now leads The Global Health Network (www.tghn.org). In 2013 the WHO stated that unless low-income countries become the generators, rather than the recipients, of health research data, there will never be a real improvement in the public health challenges that these countries face. The Global Health Network was cited in this same report as being an important agent for change in addressing this. The aim of TGHN is to enable evidence in situations where data is missing, and this is achieved in two ways. Firstly, by transferring know-how and exchanging knowledge between organisations, disease areas, regions and roles and, secondly, by guiding faster and improved research processes. This platform is working online and in the regions to improve and encourage clinical research in places, situations and places where research is lacking.



Ms Michelle Nderu EDCTP Project Officer

Michelle Nderu holds an MSc in Medicine from the University of Cape Town. She is a molecular biologist by training with experience in characterizing and profiling Hepatitis B genotypes in Cape Town South Africa and investigating proteins that can be used to alleviate the progression of Alzheimer's disease. She worked in the biotechnology industry for several years as a product development scientist engineering enzymes in order to optimise them for use in different life science laboratory applications and has several real-time PCR products in the international market. She transitioned from the laboratory and moved to the South African Medical Research Council to work within the Research Management Division. In 2013, Michelle joined EDCTP as a project officer based in the Africa Office in Cape Town. Her portfolio mainly encompasses capacity building; she is responsible for the EDCTP Regional Networks of Excellence (WANETAM, CANTAM, EACCR and TESA), EDCTP-WHO/TDR Clinical Research and Development Fellowships and the EDCTP Strategic Actions supporting health systems/services optimisation research capacities in cooperation with development assistance initiatives. She is also the monitoring & evaluation focal person for the Africa Office.



Professor Pontiano Kaleebu MRC/UVRI Uganda Unit, Uganda

Pontiano Kaleebu is the Director of the MRC/UVRI Uganda Research Unit on AIDS and Deputy Director of the Uganda Virus Research Institute. He also heads the Basic Sciences Programme and is a founder of the UVRI-IAVI HIV Vaccine Program and was its Director from 2001 to 2010. He is Honorary Professor at the London School of Hygiene & Tropical Medicine and at Makerere University, College of Health Sciences.

Prof. Kaleebu holds a medical degree from Makerere University, a Diploma in Immunology and a PhD from the University of London. He was admitted to the Fellowship of the Faculty of Medicine, Imperial College, London in 2011. He leads the EDCTP East African Network of Excellence (EACCR).

Prof. Kaleebu has served on many committees including the WHO HIV Vaccine Advisory Committee, The Global HIV Vaccine Enterprise coordinating committee, the UNAIDS science panel, the AIDS Vaccine Advocacy Coalition Board, the NIAID HIV/AIDS Clinical trials strategic working group, CHAVI-Immune Discovery Scientific Advisory Board and was chair of the African AIDS Vaccine Programme (AAVP). He is Uganda's representative at the EDCTP General Assembly. He chairs the National HIV drug resistance Working group. His main research interest includes HIV vaccine research especially understanding protective immune responses, HIV diversity and resistance to ARVs.



Dr Eusebio Macete Manhiça Health Research Centre (CISM), Mozambique

Eusebio Macete, Director of Manhica Health Research Centre (CISM), graduated in medicine at the Eduardo Mondlane University in Maputo Mozambique. He obtained a Master's Degree in Public Health from the Pompeu Fabra University and a PhD degree from Barcelona University in Spain. Dr Macete has been working at the Epidemiology Department of the Ministry of Health from 1996 to 1999 in Mozambigue. He joined the Manhica Health Research Centre (CISM) in 1999 as a part of the National Directorate Ministry of Health staff at CISM. In 2002, he became the Centre Coordinator for the Manhiça Research Centre CISM. In 2007, Eusebio Macete worked as an intern at IVR Malaria Vaccine Initiative at the World Health Organization, Geneva. Since then he has participated in the design, implementation and analysis of several clinical trials, including the evaluation of intermittent preventative malaria treatment in infants, and the evaluation of the RTSS malaria vaccine in Mozambique. In 2008/09, he was Chair of the Clinical Trials Partnership Committee (CTPC). In 2011, he was a member of the Steering Committee of the Initiative to Strengthen Health Research Capacity in Africa (ISHReCA). Between 2011 and 2014, he was Vice Chair of the INDEPTH network. Currently, he is Chair of the Polio Eradication Commission in Mozambique. He represents Mozambique at the EDCTP General Assembly and acts as Vice Chair of the EDCTP Association. He is currently the coordinator of the TESAII network (including Centres of Excellence in Southern Africa region). Since 2015, he has been member of the advisory board of the Institute of Hygiene and Tropical Medicine at the Lisbon University in Portugal.



Professor Souleyman Mboup

Institut de Recherche en Santé, de Surveillance Epidémiologique et de Formation (IRESSSEF), Senegal

Souleymane Mboup (Pharm D, PhD) was born in Dakar on 2 June 1951. He studied at Cheikh Anta Diop University of Dakar and the University of Tours in France. As a former student of the Senegalese Military Health Training Academy, he also holds the title of Colonel in the Senegalese armed forces. His career spans more than 30 years dedicated to HIV-related research and lecturing at Cheikh Anta Diop University of Dakar and partner universities across the world. Owing to his passion for collaborative research, he and a research team discovered the HIV2 virus. He has held several high profile positions and was also member of several scientific societies in Senegal and all over the world. He is the author of more than 200 publications and 18 books, and has also been acting as International Projects Review Expert and Principal Investigator in several research projects.

His experience, knowledge and availability, have credited him with several Awards and Honours such as

- 1st Award of the African AIDS Society (SAA), Dakar 1991
- Arthur Houghton Jr. Star Crystal Award (African American Institute) November 2, 1994, United Nations (New York)
- 1st Award of the French National Academy of Pharmacy for "Francophone Pharmacy "(Paris, December 6th,2000)
- Award El Fasi (Francophone Universities), Louvain La Neuve, Belgium, 2004, among others.

To perpetuate his expertise and know-how, Professor Mboup has initiated the construction of the Institute for Health Research, Epidemiological Surveillance, and Training "(IRESSEF: Institut de Recherche en Santé, de Surveillance Epidémiologique et de Formation), which was officially launched by His Excellency Macky Sall, President of Senegal on 19 June 2017. He plans to make this new institute a modern platform to promote high-quality research and training in Africa.



Professor Veronique Penlap Biotechnology Centre of Nkolbisson, University of Yaoundé I, Cameroon

Véronique Penlap Beng, Head of the Laboratory for Tuberculosis Research and Pharmacology (Biotechnology Centre of Nkolbisson, UYI, Cameroon), graduated in Biological Sciences and Health at the University of Rennes 1 in France. Prof Penlap is currently working at the Biochemistry Department of the University of Yaoundé I in Cameroon, and has over 20 years of experience working in the area of molecular epidemiology of infectious diseases and drug development from Cameroonian medicinal plants. She has trained 85 Masters and 15 PhD students, and published almost 110 publications. For many years, she served as TB expert for the International Atomic Energy Agency (IAEA, Division for Africa), as a member of the Institution Commission for Research Project Evaluation (1999/2000), and an expert member of the Inter University Consultative Committee for the Promotion of Lecturers in Cameroon (2002-present). She is currently acting as the Work Package Leader and TB expert within the EDCTP-funded Central African Network (CANTAM, 2009-present), and has been for 4 years (2008-2011) the Vice-Chair (Second and First) of the DCCC (Developing Countries Coordinating Committee), an EDCTP sub-commission. Currently, she is the President and Founder of the Cameroon Association for Infectious and Tropical Diseases Research (CAITDR), a capacity building association for promoting multidisciplinary collaborations and training opportunities acting as a forum for encouraging high quality research in Cameroon. She is also the Vice President of the Higher Institute for Growth in Health Research for Women in Cameroon (HIGHER Women Institute). Since 2015, she is a member of the scientific committee of Ask Hope Foundation for Health Education and Research Inc (AFHER Foundation).



Professor Christian Burri EDCTP Strategic Advisory Committee

Christian Burri, MPharm, PhD is the Head of the Division of Medicines Research at the Department of Medicine, Swiss TPH and Professor for pharmacy & clinical pharmacology at the Department of Pharmaceutical Sciences, University of Basel. For 20 years he has been involved in the management and conduct of clinical trials on drugs and vaccines against neglected tropical and poverty related diseases, mainly in low income countries. Prof. Burri has significantly contributed to the improved treatment of parasitic diseases with a particular passion for sleeping sickness (human African trypanosomiasis). Besides his contributions to the conduct of clinical trials he has published over 40 peer reviewed papers, and numerous reviews and book chapters.

From 2000 to 2011 he built up and directed the Institute's academic CRO (PMU) specialized in the management of clinical trials on drugs and vaccines against tropical and poverty-related diseases. From 2000 to 2008 he was also deputy head of the Swiss Centre for International Health where he gained substantial insight into various aspects of public and international health. From 2009 to 2016 he served as a member of the Swiss TPH Directorate. Since 2011 he has been responsible for the Division's Research Cluster active in medicines implementation research, pharmacovigilance and operations research on the conduct of clinical trials. Prof. Burri trained as a pharmacist at the University of Bern, Switzerland, holds a PhD in medical parasitology from the University, Baltimore. He has held a Diploma in Pharmaceutical Medicine of the Swiss Association of Pharmaceutical Professionals (SwAPP) since 2000. He has published over 40 peer reviewed papers, and numerous reviews and book chapters. From 2007–2011 Christian Burri was a member of the EDCTP Partnership Board and since 2017 the EDCTP Scientific Advisory Board.



Dr Martin O.C. Ota WHO Regional Office for Africa, Congo

Martin Ota is a paediatrician, immunologist and vaccinologist. He is a Fellow of the West African College of Physicians and the Royal College of Physicians United Kingdom, and a member of the American Society of Immunologists. He currently works with the WHO at the Regional Office for Africa as the Research and Knowledge Management Officer. He leads the WHO's effort to support Member States to improve their national health research systems' performance in the production and utilization of health research to improve health and health equity. He also coordinates the activities of the evidence informed policy network (EVIPNET), and the African Advisory Committee on Health Research and Development (AACHRD). Before joining the WHO, he had worked at Johns Hopkins School of Public Health, Baltimore, USA, and later at the Medical Research Council Unit The Gambia. Some of his major scientific achievements include: (1) The Royal Society of London Pfizer Exceptional African Merit Award winner 2012; (2) first to describe that non-infected infants born to HIV-infected mothers have reduced immune response to BCG given soon after birth; and (3) first to demonstrate that BCG vaccine in early childhood promoted immune responses to other childhood vaccines.



Associate Professor Eugene Kinyanda MRC/UVRI - Makerere University, Uganda

Eugene Kinyanda is a Senior Investigator Scientist and Head of the Mental Health Project at the MRC/UVRI Uganda Research Unit on AIDS. He is also an Associate Professor of Psychiatry at the Department of Psychiatry, Makerere University, Uganda. He is an EDCTP alumnus having held a Senior EDCTP Fellowship from 2011 to 2013. He then went on to hold an MRC/DFID African Leadership Award (2014-2016) and currently has a Senior Wellcome Trust Fellowship (2017-2021). Over the last ten years at MRC/UVRI, Eugene has conducted research into the psychiatric complications of HIV/AIDS among adults, children and adolescents, and older persons looking specifically at the epidemiology of psychiatric disorders in HIV/AIDS. He has also undertaken studies into the HIV risk among persons living with severe mental illness and more recently, is developing and evaluating a model for the integration of depression management into adult HIV care in Uganda. His other research interests include the epidemiology of psychiatric disorders in both war-affected and non-war-affected communities in Africa and suicidology. He has more than 60 peer-reviewed publications to his name.



Dr Jean Louis Abdourahim Ndiaye University of Thiès/University Cheikh Anta Diop, Senegal

Jean Louis Ndiaye is a Professor of Parasitology working in the Department of Medical Parasitology at the University of Thiès and at the University Cheikh Anta Diop of Dakar. This department is the national reference research center for malaria with a leading role in both fundamental and operational research in Senegal. His major research interests are i) characterisation of the new epidemiological profile of malaria, ii) community-based management and iii) clinical trials. He has conducted several drug efficacy trials and still coordinates intervention studies such as the deployment of artemisinin-based combination therapies and associated pharmacovigilance at community level. In addition to his academic duties, he also takes a leading role in the monitoring of Intermittent Preventive Treatment in pregnant women and Seasonal Malaria Chemoprevention (SMC) in young children. After the assessment of the combination of SMC and community case management during his EDCTP Senior Fellowship in southern Senegal, he is currently evaluating the public health impact of SMC through a Wellcome Trust Fellowship in public health and tropical medicine. This work led him to represent research institutions in the SMC working group within the Roll Back Malaria network in West and Central Africa in order to facilitate capacity strengthening, access to safe and effective treatment to eligible children, and coordinate monitoring and evaluation activities.



Dr Badara Cisse

Institut de Recherche en Santé, de Surveillance Epidémiologique et de Formation (IRESSEF), Senegal

Since January 2017, Badara Cisse leads the malaria research unit at IRESSEF, a world class research institute newly created in Senegal by Prof. Souleymane Mboup. His first degree is in Medicine. He then joined the London School of Hygiene & Tropical Medicine where he obtained a Masters degree in Epidemiology and a PhD in Public Health. From 2007 to 2014, he was an LSHTM lecturer in malaria prevention and control. On secondment in Senegal at his own University (UCAD), he initiated and managed a large and complex research program on malaria control and elimination worth US\$12.1 million.

Before joining the LSHTM, Badara had the privilege to lead the field activities of the Institut Pasteur "Dielmo Project", a longitudinal prospective study to monitor and analyse the causes of fever in rural Senegal. More recently, as senior technical advisor at MACEPA PATH, he got involved in development of protocols, training manuals and field implementation guides. Among personal achievements, he designed and led to WHO recommendation an innovative tool for malaria prevention, namely seasonal malaria chemoprevention or SMC. In 2007, Badara secured an EDCTP Senior Fellowship grant to determine the best antimalarial combination therapy for SMC. All these studies led to publications in The Lancet and in other top-ranked peer-reviewed journals.



Dr Photini Kiepela

South African Medical Research Council (SAMRC), South Africa

Photini Kiepiela is a seasoned researcher in the field of HIV pathogenesis. She has made contributions to the advancement of the field of laboratory-based research which has underpinned our understanding and management of major illnesses prevalent among the South African population. After completing her post-doctoral fellowship in the United States, she set up two different laboratories over a period of time at the University of Natal: one for the diagnosis of tuberculosis to determine drug-resistant mutations using molecular techniques, and an HIV paediatric immunology laboratory which utilised sophisticated techniques to comprehensively assess the breadth and specificity of T-cell immune responses (cytotoxic and T helper cells) to HIV. Recently, she has set up an immunology laboratory at the Medical Research Council HIV Prevention Research Unit, to study innate immune responses in the context of susceptibility or resistance to HIV infection. Point-of-care test kits to determine HIV disease management and TB diagnosis are also being evaluated. To undertake the above mentioned studies she established clinical cohorts including both HIV-1-infected adults with and without TB and mother-infant pairs from Prevention of Mother-To-Child Transmission programmes for longitudinal studies at several sites in Durban. She managed a multi-disciplinary team of clinicians, nurses, and counsellors and also mentored promising young postgraduate students at the University of KwaZulu-Natal. Dr Kiepiela has also facilitated a partnership between the eThekwini Health Unit and the HIV Prevention Research Unit. The aim of this partnership is to integrate operational and basic science research into a Primary Health Care setting (under the auspices of the eThekwini Health Unit), and to strengthen health systems while simultaneously providing mentoring and capacity development to eThekwini primary health care staff.

EDCTP Staff supporting the EDCTP Alumni Network Workshop



Mr Lucien de Corte

Information Technology Officer

Lucien de Corte joined EDCTP in September 2012 as Information Technology Officer. He is responsible for managing all EDCTP information and technology systems for both the EDCTP Europe Office in The Hague and the Africa Office in Cape Town. He has worked for both governmental and commercial organisations over the years and has gained broad ICT work experience both as a system administrator and as a project manager of diverse ICT projects



Dr Anne-Laure Knellwolf EDCTP Programme Portfolio Manager

Anne-Laure Knellwolf is the EDCTP Programme Portfolio Manager and has broad experience in clinical trial project management. Initially, she worked in the private sector in R&D project management for ten years. In 1998, she moved to the public sector continuing to coordinate clinical trials. She co-responsible for setting up the first public clinical research unit in Paris public hospitals. In 2004, she became Scientific Project Manager at the Italian National Institute of Health. As Deputy Representative for Italy to the General Assembly (2012-2014), she actively participated in the preparations for EDCTP2. She holds a Medical Degree from Montpellier University and a Master's in Integrative Biology and Physiology with a specialisation in Clinical and Experimental Pharmacology from the Paris-Sorbonne University.



Mrs Mariska Louw Senior Administrative Officer

Mariska Louw is the Senior Administrative Officer for the EDCTP Africa Office since 2013. Before joining EDCTP, Mariska worked as an Office Manager in the Office of the Chief Financial Officer for the South African Medical Research Council (MRC) for 12 years. Prior to joining MRC, Mariska worked as a financial advisor for a large financial institution. She is a qualified staff nurse who also studied financial accounting.



Dr Claire Whitaker Communication Officer

Claire Whitaker joined EDCTP as a Project Officer in October 2016, and is currently responsible for various communications activities. She has a background in biology and holds a PhD in seed pathology; she earned a certificate in Project Management. Prior to joining EDCTP, she was a science writer and communicator in the HIV Prevention Research Unit of the South African Medical Research Council and at the Cancer Research Initiative of South Africa.



Summary of EDCTP fellowships

The tables below give an overview of the fellowships under the first and second EDCTP programmes (EDCTP1, 2003-2015; EDCTP2, 2014-2024) to date. The fellowships are presented by programme and then by disease area.

EDCTP1: HIV

Type of Fellowship	Name	Reference	Title	Gender	Country	Host Organisation
Career Development Fellow	Jennifer Serwanga (Kebba)	TA.2005.40203.003	Pattern of HIV-induced T-cell response influencing viral load course following HIV infection	Female	Uganda	MRC/UVRI Uganda Research Institute on AIDS
Senior Fellow	Abraham Alabi	TA.2004.40200.001	Development and evaluation of high throughput, cheap and reliable assays for monitoring HIV-1 and HIV-2 viral loads in ARV programmes and clinical trials in developing countries	Male	Nigeria	Centre de Recherches Médicales de Lam- baréné (CERMEL)
Senior Fellow	Wendy Burgers	TA.2008.40200.020	The effect of HIV co-infection on the immune response to Mycobacterium tuberculosis (M. tb) in the lung	Female	South Africa	University of Cape Town (UCT)
Senior Fellow	Sinead Delany Moretlwe	TA.2010.40200.034	HPV in Men (HIM): Natural history of human papillomavirus (HPV) infection and genital warts in HIV-1 negative men, HIV-1 positive men not yet taking ART, and HIV-1 positive men taking ART in South Africa	Female	South Africa	University of the Witwatersrand
Senior Fellow	Didier Ekouevi	TA.2004.40200.003	Phase II trial, multicentre, opened label evaluating the pharmacokinetics and the safety and toxicity of the tenofovir- emtricitabine combination in pregnant women and infants in Africa and Asia	Male	Cote d'Ivoir	e Centre Hospitalier Universitaire (CHU) de Treichville
Senior Fellow	Harr Freeya Njai	TA.2007.40200.001	Characterisation of neutralizing antibody responses in chronic clades A and D Human Immunodeficiency Virus Type 1 (HIV-1) infections and the relationship with established markers of disease progression – a longitudinal study in rural Uganda	Female	Uganda	MRC/UVRI Uganda Research Institute on AIDS
Senior Fellow	Sabelle Jallow	TA.2011.40200.053	Functional characteristics of effector and memory NK cellular responses and their comparison with adaptive T-cell respons- es in HIV-vaccinated subjects and risk populations	Female	Gambia	Medical Research Council (MRC) Unit - The Gambia
Senior Fellow	Jonathan Kayondo	TA.2009.40200.011	Evolution of HIV-1 ARV drug resistance mutations in the ART naïve during therapy: threshold frequency levels and linkage context associated with treatment failure in Uganda	Male	Uganda	MRC/UVRI Uganda Research Institute on AIDS
Senior Fellow	Stephen Kennedy	TA.2009.40200.023	Building research infrastructure and capacity to implement an HIV/STD prevention trial in post-conflict Liberia	Male	Liberia	UL-PIRE Africa Center
Senior Fellow	Photini Kiepela	TA.2008.40200.015	Training in mucosal immunity and the evaluation of KIR:HLA genes in HIV-1 clade C infection: key components to HIV vaccine design	Female	South Africa	South African Medical Research Council (SAMRC)

EDCTP1: HIV

Type of						
Fellowship	Name	Reference	Title	Gender	Country	Host Organisation
Senior Fellow	Eugene Kinyanda	TA.2010.40200.011	Clinical trials in HIV/AIDS in Africa: should they routinely control for mental health factors?	Male	Uganda	MRC/UVRI Uganda Re- search Institute on AIDS
Senior Fellow	Cissy Kityo Mutuluuza	TA.2008.40200.022	Evaluating antiretroviral drug resistance in HIV infected children in Africa	Female	Uganda	Joint Clinical Research Center (JCRC)
Senior Fellow	Noah Kiwanuka	TA.2011.40200.035	A randomised trial to assess retention rates using mobile phones versus contact tracing, and characterise trends in HIV-1 prevalence and incidence in a potential HIV vaccine efficacy population of fishing communities around Lake Victoria, Uganda	Male	Uganda	Makerere University
Senior Fellow	Collen Masimirembwa	TA.2011.40200.052	A prospective study to evaluate a pharma- cogenetic-guided dosing algorithm based on patient CYP2B6 genotype compared to the empirical standard dose in the safe and efficacious use of efavirenz in HIV/AIDS patients in Zimbabwe	Male	Zimbabwe	African Institute of Biomedical Science and Technology (AiBST)
Senior Fellow	Takafira Mduluza	TA.2009.40200.005	Evolution of neutralizing antibodies among acute to early HIV subtype C infected indi- viduals in Botswana: one year longitudinal study	Male	Zimbabwe	University of Zimbabwe
Senior Fellow	Pauline Mwinzi	TA.2008.40200.007	Immune Reconstitution Inflammatory Syndrome (IRIS) in schistosomiasis patients undergoing HAART	Female	Kenya	KEMRI/CDC Kisumu, Kenya Medical Researc Institute (KEMRI)
Senior Fellow	Godwin Nchinda	TA.2010.40200.016	Pre-clinical evaluation of dendritic cell targeted consensus B, C, CRFO2_AG and MOSAIC HIV gag protein vaccines in PBMC from chronically infected patients in Central Africa	Male	Cameroon	International Reference Centre Chantal Biya (CIRCB)
Senior Fellow	Nicaise Ndembi	TA.2007.40200.011	Frequency and determinants of dual infec- tion with different strains of HIV-1 in low- and high-risk populations in Uganda	Male	Cameroon	Institute of Human Vi- rology, Nigeria (IHVN)
Senior Fellow	Mathieu Ndounga	TA.2010.40200.015	Establishment of a HIV-positive cohort for site preparation for HIV and malaria clinical trials in the Republic of Congo	Male	Congo	Centre d 'Etudes sur les Ressources Végétales (CERVE)
Senior Fellow	Ponsiano Ocama	TA.2011.40200.004	Early childhood transmission of viral hepatitis B among HIV and non-HIV infected mothers attending postnatal and immunisation clinic at Gulu Hospital, Northern Uganda	Male	Uganda	Makerere University
Senior Fellow	Catherine Orrell	TA.2011.40200.015	A randomised controlled trial to explore adherence-failure relationships in a South African antiretroviral delivery site using an electronic adherence device and sparse pharmacokinetic sampling	Female	South Africa	Desmond Tutu HIV Foundation
Senior Fellow	Edwin Were	TA.2011.40200.012	Enhancing HIV prevention trial capacity in Eldoret, Kenya through baseline HIV inci- dence study on two HIV prevention priority populations	Male	Kenya	Moi University

EDCTP1 Fellows: TB

Type of	Nama	Reference	Title	Conden	Countin	Heat Organization
Fellowship Career	Name Ifedayo Adetifa	TA.2005.40203.001	A double blind, placebo controlled ran-	Gender Female	Country Nigeria	Host Organisation KEMRI-Wellcome Trust
Development Fellow			domised trial of vitamin A supplementation for modulation of Mycobacterium tuberculo- sis immune responses in children aged 5-14 years with latent tuberculosis			Research Programme, London School of Hygiene & Tropical Medicine (LSHTM)
Career Development Fellow	Molebogeng Rangaka	TA.2005.40203.005	Immunological investigation of the HIV-tuberculosis associated immune reconstitution	Female	South Africa	University College London (UCL)
Senior Fellow	Mark Nicol	TA.2007.40200.009	The impact of rapid genotypic detection of multi-drug resistant tuberculosis on treatment outcome in a semi-rural region of South Africa	Male	South Africa	University of Cape Towr (UCT)
Senior Fellow	Keertan Dheda	TA.2007.40200.010	Human lung innate immune pathways regulating the stasis and killing of M. tuberculosis in a high burden setting	Male	South Africa	The University of Cape Town Lung Institute (Pty) Ltd
Senior Fellow	Willem Hanekom	TA.2004.40200.004	The BCG-induced immune correlates of protection against tuberculosis	Male	South Africa	The Bill & Melinda Gate Foundation
Senior Fellow	Mark Hatherill	TA.2009.40200.015	The risk of pulmonary tuberculosis associated with intestinal helminth infection among children at two tuberculosis vaccine trial sites in sub- Saharan Africa	Male	South Africa	University of Cape Town (UCT)
Senior Fellow	Thomas Jens Scriba	TA.2011.40200.010	Inflammatory determinants of risk of tuber- culosis disease	Male	South Africa	University of Cape Town (UCT)
Senior Fellow	Seni Kouanda	TA.2011.40200.026	Rifabutin with opinavir/ritonavir in patients coinfected with tuberculosis and HIV in Burkina Faso: pilot study of pharmacokinet- ics for definition of the minimum effective dose	Male	Burkino Faso	Institut de Recherche en Sciences de la Santé
Senior Fellow	Maowia Mukhtar	TA.2004.40200.005	The burden of tuberculosis in eastern Sudan: epidemiology and drug resistance patterns of Mycobacterium tuberculosis isolates	Male	Sudan	Institute of Endemic Diseases (IEND) - University of Khartoum
Senior Fellow	Jean Nachega	TA.2008.40200.021	A multi-site double-blind placebo controlled randomised clinical trial to prevent Immune Reconstitution Inflammatory Syndrome with non-steroid anti-inflammatory drugs	Male	Congo	Stellenbosch University
Senior Fellow	Sunny Oyakhirome	TA.2009.40200.010	Career development and strengthening insti- tutional capacity for clinical research in TB at the Faculty of Health Sciences in Brazzaville		Nigeria	Fondation Internationale de l'Hôpital du Docteur Albert Schweitzer
Senior Fellow	Nesri Padayatchi	TA.2011.40200.044	Improving retreatment success of tuberculosis	Female	South Africa	Centre for the AIDS Pro- gramme of Research in South Africa (CAPRISA)
Senior Fellow	William Worodria	TA.2010.40200.019	Short- and long-term clinical and immuno- logical outcomes of patients with HIV/TB co-infections on ART	Male	Uganda	Makerere University

EDCTP1 Fellows: Malaria

Type of					-	
Fellowship	Name	Reference	Title	Gender	Country	Host Organisation
Career Development Fellow	Else C Eboumbou Moukoko	TA.2005.40203.006	Identification of Plasmodium falciparum parasite virulence markers for the evaluation of the impact of malaria control intervention according to the local parasite populations	Male	Cameroon	University of Buea
Senior Fellow	Jean Louis Ab- dourahim Ndiaye	TA.2010.40200.032	Intermittent preventive treatment in children combined with malaria home management in an area with persisting high malaria prevalence in Senegal	Male	Senegal	Université Cheikh Anta Diop
Senior Fellow	Eric Achidi	TA.2009.40200.008	Malaria baseline studies towards characterising and establishing a clinical trial site at Mutengene, South West Region of Cameroon	Male	Cameroon	University of Buea
Senior Fellow	Ayola Akim Adegnika	TA.2011.40200.025	Impact of Schistosoma hematobium infection on immunological and clinical aspects of P. falciparum malaria in children	Male	Benin	Centre de Recherches Médicales de Lambaréné (CERMEL)
Senior Fellow	Abdoul Beavogui	TA.2011.40200.062	Baseline study of epidemiological and sociological aspects of malaria in the four natural regions of Guinea	Male	Guinea	Centre National de Formation et de Recherche en Santé Rurale (CNFRSR)
Senior Fellow	Pauline Byakika Kibwika	TA.2009.40200.020	Comparison of efficacy, safety and pharmacokinetics of intravenous artesunate and intravenous quinine followed by oral artemisinin combination therapy for severe malaria treatment in Uganda AND evaluation of pharmacokinetic drug interactions of artesunate, quinine, lumefantrine and piperaquine with antiretroviral drugs	Female	Uganda	Infectious Diseases Institute Limited (IDI)
Senior Fellow	Davis Chibuzo Nwakanma	TA.2005.40200.006	Evaluation and implementation of high throughput PCR-based method for diag- nosis and measurement of P. falciparum parasitaemia in clinical trials	Male	Gambia	Medical Research Council (MRC) Unit - The Gambia
Senior Fellow	Badara Cisse	TA.2005.40200.004	A pilot study of the implementation of sea- sonal intermittent preventive treatment with community participation in Senegal	Male	Senegal	Réseau Africain de Recherche sur le SIDA/ Institut de Recherche en Santé, de Surveillance Epidémiologique et de Formation (RARS/ IRESSEF)
Senior Fellow	Abdoulaye Djimde	TA.2004.40200.003	Assessment of the public health benefit of artemisinin based combination therapies for uncomplicated malaria treatment in Mali	Male	Mali	Université des Sciences des Techniques et des Technologies de Bamako (USTTB)
Senior Fellows	Daniel Dodoo	TA.2007.40200.012	Assessment of functionality of antibodies that associate with protection from clinical malaria using the in-vitro P. falciparum growth inhibition assay	Male	Ghana	Noguchi Memorial Institute for Medical Research

EDCTP1 Fellows: Malaria

Type of	News	Reference	Title	Card	Count	Heat Oreania th
Fellowship Senior Fellow	Name Christian Happi	TA.2007.40200.016	Validation of new biomarkers for monitoring Plasmodium falciparum reduced suscepti- bility/tolerance or resistance to artemisinin derivatives and partner drugs in Nigeria	Gender Male	Country Nigeria	Host Organisation Redeemer's University
Senior Fellow	Bourema Kouriba	TA.2010.40200.007	Role of functionally distinct monocyte subpopulations in protection against clinical Plasmodium falciparum malaria in people living in endemic area of Mali	Male	Mali	Centre d'Infectiologie Charles Mérieux Mali
Senior Fellow	Issa Nebie	TA.2005.40200.008	Understanding the mechanisms underlying the difference in susceptibility to malaria in an area of hyperendemic malaria in Burkina Faso: the potential role of regulatory T cells	Male	Burkina Faso	Centre National de Re- cherche de Formation sur le Paludisme (CNRFP)
Senior Fellow	Alexis Nzila	TA.2004.40200.003	Understanding the mechanism of pipera- quine resistance	Male	Congo	
Senior Fellow	Charles Obonyo	TA.2011.40200.059	Clindamycin plus quinine for treating uncom- plicated falciparum malaria: an open-label randomised trial	Male	Kenya	KEMRI/CDC Kisumu, Kenya Medical Research Institute (KEMRI)
Senior Fellow	Ambrose Otau Talisuna	TA.2005.40200.001	Safety of artemisinin derivatives-based combination therapy in children with uncomplicated malaria and population-based pharmacovigilance (PV): a capacity strength- ening proposal for pharmacovigilance of antimalarial drugs in Africa	Male	Uganda	Ministry of Health - Kenya
Senior Fellow	Kamija Phiri	TA.2008.40200.016	A randomised controlled trial of oral iron therapy for treatment of post-malaria iron-deficiency anaemia in Malawian children comparing immediate post-discharge versus delayed treatment on iron uptake and haema tological response		Malawi	University of Malawi, College of Medicine
Senior Fellow	Alfred Tiono	TA.2009.40200.019	A cluster-randomised controlled trial to assess the impact of combined strategies (impregnated bed nets + home management of malaria oriented by rapid diagnosis test) on severe malaria morbidity in children aged 6 to 59 months in Burkina Faso	Male	Burkina Faso	Centre National de Re- cherche de Formation sur le Paludisme (CNRFP)
Senior Fellow	Aissatou Toure	TA.2010.40200.027	Optimisation and standardisation of the new functional antibody dependant respiratory burst (ADRB) assay to evaluate anti-malarial immunity in endemic populations and mero- zoite based vaccine candidates	Female	Senegal	Institut Pasteur de Dakar
Career Development Fellow	Esperança Sevene	TA.2005.40203.007	Intensive safety monitoring of antimalarial and anti-retroviral drugs used during preg- nancy in Manhiça	Female	Mozam- bique	Fundacão Eduardo Mondlane University
Senior Fellow	Mohammed Lamorde	TA.2011.40200.047	Evaluating pharmacokinetic interactions between artemisinin-based therapies and rifampicin-based tuberculosis treatment in African patients	Male	Nigeria	Infectious Diseases Institute Limited (IDI)

EDCTP2 Fellows: HIV

Senior FellowshipImmaculate Nankya TMA2015SF1037 Low frequent HIV drug resistant polymor- phisms in infants born to HIV sero-positive mothers: implications on response therapyFemale Low frequent HIV drug resistant polymor- Center (JCRC)Joint Clinical Rese Center (JCRC)Career Development FellowshipDeogratius Ssem- wangaTMA2015CDF982 Following HIV-1 superinfectionImmunological selection of recombinants following HIV-1 superinfectionMaleUganda Uganda Research Institute on AIDSCareerJoseph FokamTMA2015CDF1027Evaluation of treatment response, drug re-MaleCameroonInternational Refe	Type of						
Fellowship phisms in infants born to HIV sero-positive mothers: implications on response therapy Center (JCRC) Career Deogratius Ssem- wanga TMA2015CDF982 Immunological selection of recombinants following HIV-1 superinfection Male Uganda Uganda Research Institute on AIDS Career Joseph Fokam TMA2015CDF1027 Evaluation of treatment response, drug resistance and HIV-1 variability among adoles- cents on first and second-line antiretroviral Male Cameroon International Reference Development Fellowship Evaluation of treatment response, drug resistance and HIV-1 variability among adoles- cents on first and second-line antiretroviral Male Cameroon International Reference	Fellowship	Name	Reference	Title	Gender	Country	Host Organisation
Development Fellowship wanga following HIV-1 superinfection Institute on AIDS Career Joseph Fokam TMA2015CDF1027 Evaluation of treatment response, drug re- sistance and HIV-1 variability among adoles- cents on first and second-line antiretroviral Male Cameroon International Refe Development		Immaculate Nankya	TMA2015SF1037	phisms in infants born to HIV sero-positive	Female	Uganda	Joint Clinical Research Center (JCRC)
Developmentsistance and HIV-1 variability among adoles- cents on first and second-line antiretroviralCentre Chantal Biy (CIRCB)	Development	U	TMA2015CDF982	5	Male	Uganda	0
	Development	Joseph Fokam	TMA2015CDF1027	sistance and HIV-1 variability among adoles- cents on first and second-line antiretroviral	Male	Cameroon	International Reference Centre Chantal Biya (CIRCB)
Career Admire Chikandiwa TMA2015CDF1032 The epidemiology of human papillomavirus Male South Africa Wits Health Conso Development and associated disease in HIV-positive men in South Africa	Development	Admire Chikandiwa	TMA2015CDF1032	and associated disease in HIV-positive men	Male	South Africa	Wits Health Consortium
Career Mercy Karoney TMA2015CDF1002 Proximal tubular renal dysfunction among Female Kenya Moi University Development HIV patients on tenofovoir versus tenofovir HIV patients on tenofovoir versus tenofovir HIV Fellowship sparing regimen HIV HIV HIV	Development	Mercy Karoney	TMA2015CDF1002	HIV patients on tenofovoir versus tenofovir	Female	Kenya	Moi University
Development children presenting with respiratory disease Collaborative Rese	Development	Michael Owusu	TMA2015CDF1033		Male	Ghana	Kumasi Centre for Collaborative Research ir Tropical Medicine (KCCR
	Development		TMA2015CDF972	on adherence to anti-retroviral drug treat- ment among HIV-positive individuals in the	Female	Tanzania	Kilimanjaro Clinical Research Institute (KCRI)
0 000 00 00 00 00 00 00 00 00 00 00 00	Development	Agnes Kiragga	TMA2015CDF1036		Female	Uganda	Infectious Diseases Institute Limited (IDI)

EDCTP2 Fellows: TB

Fellowship	Name	Reference	Title	Gender	Country	Host Organisation
Senior Fellowship	Grant Theron	TMA2015SF1041	What is the feasibility, accuracy, and optimal manner in which next generation tests for tuberculosis can be used in high burden settings	Male	South Africa	Stellenbosch University
Senior Fellowship	Keertan Dheda	TMA2015SF1043	Novel biomarkers predictive of susceptibility and treatment response in patients with MDR-TB	Male	South Africa	University of Cape Town Lung Institute
Career Development Fellowship	Sean Wasserman	TMA2015CDF1018	Optimising linezolid use for drug-resistant tuberculosis in South Africa: the effects of linezolid exposure on toxicity, treatment response, and linezolid resistance	Male	South Africa	University of Cape Town (UCT)
Career Development Fellowship	Marieke Van de Zalm	TMA2015CDF1012	Impact of pulmonary tuberculosis and other lower respiratory tract pathogens on lung function in young South African children	Female	South Africa	Stellenbosch University
Career Development Fellowship	Ali Esmail	TMA2015CDF1052	Biomarker profile predicting unsuccessful treatment reponse in patients with MDR-TB	Male	South Africa	University of Cape Town (UCT)

EDCTP2 Fellows: Malaria

Type of Fellowship	Name	Reference	Title	Gender	Country	Host Organisation
Senior Fellowship	Faith Osier	TMA2015SF1001	Harnessing parasite diversity and naturally acquired protective immunity against Plasmodium falciparum malaria for the development of highly effective vaccines	Female	Kenya	Kenya Medical Research Institute (KEMRI)
Senior Fellowship	John Lusingu	TMA2015SF998	Malaria research capacity building for field trials in Tanzania	Male	Tanzania	National Institute of Medical Research (NIMR)
Career Development Fellowship	Atinuke Olaleye	TMA2015CDF973	Determinants and prevelance of parasite resistance among pregnant women receiving Intermittent Preventive Treatment with Sulphadoxine-Pyrimethamine (IPTp-SP)	Female	Nigeria	Babcock University

in a malaria endemic community

EDCTP2 Fellows: NIDs

Type of

Fellowship	Name	Reference	Title	Gender	Country	Host Organisation
Career Development Fellowship	Michael Frimpong	TMA2015CDF979	Rapid detection of Mycobacterium ulcerans infection by recombinase polymerase amplification	Male	Ghana	Kumasi Centre for Collaborative Research in Tropical Medicine (KCCR)
Career Development Fellowship	Dziedzom De Souz	a TMA2015CDF976	Cluster randomised community-based trial of biannual single-dose ivermectin plus albendazole against Wuchereria bancrofti infection in human and mosquito populatior	Male 1	Ghana	Noguchi Memorial Insti- tute for Medical Research (NMIMR)
Career Development Fellowship	Humphrey Njaanak	e TMA2015CDF995	Urinary cytokine ELISA: a tool for assessing urinary tract pathology in Schistosoma haematobium infections	Male	Kenya	University of Nairobi

EDCTP2 Fellows: Other Areas

Type of						
Fellowship	Name	Reference	Title	Gender	Country	Host Organisation
R&D Fellows	Mwaka Kakolwa	TMA2015-1172	EDCTP-TDR Fellowship 2015 - Kakolwa	Female	Tanzania	Ifakara Health Institute Trust (IHI)
R&D Fellows	Armel Martin Zemsi Kala	TMA2015-1168	EDCTP-TDR Fellowship 2015 - Zemsi Kala	Male	Cameroon	The Bamenda Center or Health Promotion and Research
R&D Fellows	Suzanne Staples	TMA2015-1167	EDCTP-TDR Fellowship 2015 - Staples	Female	South Africa	THINK TB & HIV Investigative Network
R&D Fellows	Stephen Ian Walimbwa	TMA2015-1166	EDCTP-TDR Fellowship 2015 - Walimbwa	Male	Uganda	Infectious Diseases Insti- tute Limited (IDI)
R&D Fellows	Solomon Mequanente Abay	TMA2014-434	EDCTP-TDR Fellowship 2014 - Abay	Male	Ethiopia	Addis Ababa University (AAU)
R&D Fellows	Isidore Traore	TMA2014-433	EDCTP-TDR Fellowship 2014 - Traore	Male	Burkina Faso	Centre MURAZ (CM)

Notes





Colophon

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Overview EDCTP Fellows in sub-Saharan Africa



 SF
 Senior Fellow

 RD F
 R&D Fellow

 CDF
 Career Development Fellow

The power of sharing science