

Membership of the TDR Scientific and Technical Advisory Committee from 1 January 2020

Agenda item: 12.1

Action / Information: JCB is invited to review and endorse the proposed membership of the Scientific and Technical Advisory Committee (STAC)

Purpose: This document presents the role and composition of STAC, mapping out areas of disease and functional expertise required for portfolio review.

Table of Contents

1. INTRODUCTION 3

2. CURRENT AND PROPOSED MEMBERSHIP OF STAC..... 3

ANNEX 1. STAC MEMBER EXPERTISE AND EXPERIENCE ALIGNMENT TO
WORKSTREAM (2019)..... 4

ANNEX 2. CURRICULUM VITAE OF STAC MEMBERS 5

1. Introduction

The overall responsibility of TDR's Scientific and Technical Advisory Committee (STAC) is to review and advise TDR on the planning, implementation and performance assessment of the Programme's strategic functions from a scientific and technical standpoint. The STAC is comprised of globally recognized experts, who serve in their personal capacities to represent a broad range of biomedical and other disciplines required for TDR's activities. STAC members are nominated by the Director of TDR and appointed by the TDR Joint Coordinating Board (JCB), in close consultation with the Standing Committee and the Chair of STAC.

At the 35th Session of the Board held in June 2012, a decision was made to reduce the number of STAC members from 21 to 15, with the possibility for the Chair to co-opt experts on an *ad hoc* basis if and when needed and within the budget allocated to STAC. The list and CVs of current and proposed STAC members is attached. An analysis is also provided on the geographical balance, gender, main areas of expertise and diseases covered by the proposed membership.

Terms of reference for STAC and Scientific Working Groups (SWGs) can be found on our website at:

https://www.who.int/tdr/about/governance/stac/STAC_SWG_TORs_2017.pdf?ua=1.

2. Current and proposed membership of STAC

Current members

Term of Office (until 31 December)

ABUAGLA, Dr Ayat, Sudan	2017-2020
BEN SALAH, Professor Afif, Tunisia	2018-2020
CHAMAS, Professor Claudia, Brazil	2016-2021
DIAS, Professor Sónia, Portugal	2016-2021
EYANGO, Dr Sara Irène, Cameroon	2016-2021
HIRA, Dr Subhash, India	2017-2020
MGONE, Professor Charles, Tanzania (Chair)	2014-2020
PERVEEN, Dr Shagufta, Pakistan	2018-2021
SQUIRE, Professor Stephen (Bertie), United Kingdom	2017-2020
ZHOU, Professor Dr Xiao-Nong, China	2014-2020

Current members concluding their term

BEJARANO, Professor Maria Teresa, Sweden	2016-2019
BILBE, Dr Graeme, Switzerland	2014-2019
BOCKARIE, Professor Dr Moses, Sierra Leone	2014-2019
HALES, Professor Simon, New Zealand	2018-2019
ROMERO GORSKI, Dr Sonnia, Uruguay	2018-2019

Proposed new members

BOEHME, Dr Catherina, Germany	2020-2021
MOLYNEUX, Dr Catherine (Sassy), United Kingdom	2020-2021
MWINGA, Dr Alwyn, Zambia	2020-2021

5 Males – 8 Females

9 Low- and middle-income – 4 High income Countries

AFR 3; AMR 1; EMR 3; EUR 4; SEAR 1; WPR 1

Annex 1. STAC member expertise and experience alignment to workstream (2019)

First name	Last name	Functional					Cross-cutting	
		<i>Implementation research and public health research</i>	<i>Research on vector-borne diseases</i>	<i>Innovative research capacity building/strengthening and research ethics</i>	<i>Science, technology, innovation and global health policy and management</i>	<i>Social/behavioural sciences research, political science, health economics/health systems research</i>	<i>Ethics, research management, knowledge translation, regulatory affairs, partnership programmes (North-South, South-South)</i>	<i>Multiple sectors; diversity of gender, stakeholder and geographical origin</i>
Ayat	Abuagla	+		+		+		+
Afif	Ben Salah	+	+	+			+	+
Catherina	Boehme		+		+			+
Claudia	Chamas				+		+	+
Sónia	Dias		+	+	+			
Sara Irène	Eyangoh	+			+			+
Subhash	Hira	+		+	+			+
Charles	Mgone		+	+	+	+	+	+
Sassy	Molyneux	+				+	+	+
Alwyn	Mwinga	+	+	+			+	+
Shagufta	Perveen	+		+		+		+
Bertie	Squire	+	+	+		+		+
Xiao-Nong	Zhou	+	+	+			+	+

Annex 2.

CURRICULUM VITAE OF STAC MEMBERS

Ayat ABUAGLA

<i>Nationality:</i>	Sudanese	
<i>Present Position(s):</i>	2015-	Doctoral based Researcher, Global Health, Centre for Global Health, Trinity College, University of Dublin, Ireland
	2014-	Educational Development Centre, Sudan Medical Specialization Board, Sudan
	2010-	Research Fellow, Reproductive & Child Research Unit [RCRU], University of Medical Sciences & Technology Khartoum, Sudan
<i>Former Positions:</i>	2010-2015	Head of Research & Publications, National Human Resources for Health Observatory [NHRHO] , Federal Ministry of Health Khartoum, Sudan
	2007-2009	Medical Officer, Federal Ministry of Health, Khartoum, Sudan
<i>Qualifications:</i>	July 2013	Medical Doctorate Community Medicine, Sudan Medical Specialization Board
	2012	MSc Public Health, University of Medical Sciences & Technology [In collaboration with the United Nations University –Institute of Global Health], Khartoum, Sudan
	2011	Postgraduate Course in Sexual and Reproductive Health Research, Geneva Foundation for Medical Education and Research, Geneva, Switzerland
	2006	MBBS. Bachelor of Medicine & Surgery, Ahfad University for Women, Omdurman, Sudan
<i>WHO Experience:</i>	2013-	Implementation Research Expert, TDR/WHO - Facilitate and participate in building national capacities in Implementation Research
<i>Areas of Professional Activities:</i>	Reproductive and child health Implementation research Monitoring and evaluation	
<i>Publications:</i>	Author of many primary research articles in international peer reviewed journals	

Afif BEN SALAH

<i>Nationality:</i>	Tunisian
<i>Present Position(s):</i>	<p>Full Professor of Medicine/Epidemiology, Head of the Laboratory of Epidemiology, Pasteur Institute of Tunis</p> <p>2017- President of the Medical Ethical Committee of Arabian Gulf University, Bahrain</p> <p>Sept. 2016- Professor of Community and Family Medicine, Arabian Gulf University, Bahrain</p> <p>2009- Full Professor of Epidemiology at the Faculty of Medicine of Tunis</p> <p>2006- Associate Professor of Epidemiology at the Faculty of Medicine of Tunis and Head of the Laboratory of Epidemiology of Pasteur Institute of Tunis</p> <p>1988 - Specialist in Epidemiology and Preventive Medicine</p>
<i>Former Positions:</i>	<p>Sept. 2016 Principal Investigator of the Regional Training Centre of WHO/EMRO supported by TDR</p> <p>2012-2014 General Director of the Direction of Primary Health Care- Ministry of Health Tunisia</p> <p>1998-2006 and Laboratory of Epidemiology and Ecology of Parasitic Diseases of Pasteur Institute of Tunis</p> <p>1988-1998 Assistant Professor of Epidemiology at the Faculty of Medicine of Tunis and Laboratory of Epidemiology and Ecology of Parasitic Diseases of Pasteur Institute of Tunis</p> <p>1988-1990 Consultant in Epidemiology at the Primary Health Care Direction- Ministry of Health Tunisia</p>
<i>Qualifications:</i>	<p>1985 Doctorate, Medicine, Faculty of Medicine of Sousse (Tunisia)</p> <p>1987 M.SC, Medicine/Community Medicine, Faculty of Medicine of Montreal (Canada)</p> <p>1988 Specialist, Medicine/Preventive Medicine and Epidemiology, Faculty of Medicine of Sousse (Tunisia)</p> <p>2000 PhD, Epidemiology, Oxford University, United Kingdom</p>
<i>WHO Experience:</i>	<p>2010- Member of the expert committee on the control of leishmaniasis</p> <p>2006- 2009 Member of the selection committee of the joint EMRO/TDR small grants scheme for operational research in tropical and other communicable diseases.</p>
<i>Areas of Professional Activities:</i>	<p>2013-2018 Program Director of the project : “Strengthening the surveillance of seasonal influenza in Tunisia”. Centers for Disease Control & Prevention, Atlanta, USA</p> <p>2007- 2012 Program Director of Tropical Medicine Research Center : TMRC US-NIAID-NIH, Washington, USA</p> <p>2006 Member of the consultative meeting on Drugs for Neglected Diseases initiative (DNDi) strategy for treatment of Cutaneous Leishmaniasis (including PKDL, ML, DCL)</p> <p>2003- Member of the Scientific Committee of « 2ème Cours d’Epidémiologie et d’Informatique appliquée dans les pays riverains de la Méditerranée occidentale – Programme EPIM ».</p> <p>1991 Award from TDR for a Ph. D. degree in the field of Epidemiology</p>
<i>Publications:</i>	Author or co-author of 35 peer-reviewed publications

Moses John BOCKARIE

<i>Nationality:</i>	Sierra Leonean	
<i>Present Position(s):</i>	2008-	Professor and Director of the Centre for Neglected Tropical Diseases, Liverpool School of Tropical Medicine, UK
<i>Former Positions:</i>	2005-2008	Visiting Professor at Center for Global Health and Diseases, Case Western Reserve University, USA
	1996-2004	Principal Research Fellow and Head of Vector-borne Diseases Unit, Papua New Guinea Institute of Medical Research, PNG
	1993-1995	Research Fellow at Papua New Guinea Institute of Medical Research, PNG
	1988-1992	Medical Entomologist at British Medical Research Council Laboratories, Sierra Leone
	1985-1987	Research Assistant at British Medical Research Council Laboratories, Sierra Leone
	1984-1985	Biology teacher at Christ the King College, Sierra Leone
<i>Qualifications:</i>	1984	BSc (Hons.) in Zoology, Fourah Bay College, University of Sierra Leone
	1988	MSc in Zoology, Fourah Bay College, University of Sierra Leone
	1988	MSc in Applied Parasitology and Medical Entomology, Liverpool School of Tropical Medicine, UK
	1992	PhD in Medical Entomology, Liverpool School of Tropical Medicine, UK
<i>WHO Experience:</i>	WHO panel of Experts on parasitic infections	
<i>Major Awards</i>	Member of professional societies and editorial boards of scientific journals	
<i>Areas of Professional Activities:</i>	Neglected tropical diseases, entomology, epidemiology, vector-borne diseases. Plan and coordinate global health issues related to the control of neglected tropical diseases including capacity building in diseases endemic countries	
<i>Publications:</i>	Extensive publications in peer-reviewed journals	

Catherina BOEHME

<i>Nationality:</i>	German
<i>Present Position(s):</i>	2013 to date Chief Executive Officer, FIND
<i>Former Positions:</i>	2011 – 2013 Chief Medical Officer & Head of TB Program, FIND - Geneva, CH 2009 – 2010 Senior Medical Officer, FIND - Geneva, Switzerland 2006 – 2008 Medical Officer, FIND - Geneva, Switzerland 2005 – 2006 TB/HIV Program Coordinator, MMRP/NIMR - Mbeya, Tanzania 2003 – 2004 Senior House Officer, Dept of Infectious & Tropical Diseases - Munich, Germany 2002 – 2003 Junior House Officer, Infectious Diseases, Great Ormond Street Children's Hospital, London and at La Pitié Salpêtrière & Necker, Paris
<i>Qualifications:</i>	2018 Diploma in Executive Development, IMD, Switzerland 2003 Diploma in Public Health, European TropEd Program, Charite, Berlin, Germany 2002 MD, Ludwig Maximilians University, Munich, Germany
<i>WHO Experience:</i>	2014 – 2018 Member of TB STAG
<i>Areas of Professional Activities:</i>	Since 2017 Australian Foreign Minister's Advisory Board on Innovation Since 2017 Moderator GHD Online Community for Diagnostics 2014 – 2018 WHO TB STAG Member Since 2014 EU Horizon 2020 Advisor for Diagnostics Since 2013 Chair of New Diagnostics Working Group, Stop TB Partnership 2011 – 2017 Critical Path to TB Drug Regimens Advisory Group 2010 – 2014 Technical Adviser for EDCTP Diagnostics Trials Consortium 2009 – 2015 PDP/BMGF Clinical Design Team Member
<i>Publications:</i>	Author or co-author of 39 peer-reviewed publications

Claudia CHAMAS

<i>Nationality:</i>	Brazilian	
<i>Present Position(s):</i>	1991-	Researcher, Fiocruz, Ministry of Health
<i>Former Position(s):</i>	2008-	Professor, MSc and PhD Programme in Public Policy, Strategy, and Development, Institute of Economics, Federal University of Rio de Janeiro, in cooperation with Fiocruz Courses: "Public Health and Intellectual Property", and "Public Management, Intellectual Property and Development" (with Carlos Morel)
	2009-	Researcher, National Institute of Science and Technology for Innovation in Neglected Diseases, Coordination of the intellectual property group
	International Experience	
	2000	Visiting researcher at the Max Planck Institute for Intellectual Property, Competition and Tax Law, Munich
	1997	Internship, Office of Intellectual Property, Michigan State University
<i>Qualifications:</i>	2002	Post-Doc, Max Planck Institute for Intellectual Property, Competition and Tax Law, Munich, Germany
	2001	Doctor of Science in Production Engineering, Federal University of Rio de Janeiro, Brazil
	1994	Master of Science in Production Engineering, Federal University of Rio de Janeiro, Brazil
	1990	Bachelor of Science in Chemical Engineering, Federal University of Rio de Janeiro, Brazil
<i>Major awards:</i>		
<i>WHO Experience:</i>	2011-2012	Vice-Chair of Consultative Expert Working Group on Research and Development: Financing and Coordination (CEWG)
<i>Areas of Professional Activities:</i>	Public health, innovation and intellectual property	
<i>Publications:</i>	Extensive publications in peer-reviewed journals	

Sónia DIAS

<i>Nationality:</i>	Portuguese	
<i>Present Position(s):</i>	2013-	Associate Professor in Department of Public Health of Faculty of Medical Sciences, Universidade Nova de Lisboa
<i>Former Position(s):</i>	2007-2010	Director of the Master Health and Development, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa
	2006-2012	Assistant Professor at Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa
	2000-2002	Senior Researcher-Project Coordinator of “Sexual and Reproductive Health in an Immigrant Community”, Institute of Hygiene and Tropical Medicine
	1999-2000	Coordinator of the courses “Health Promoters” and “Cultural Mediators for Health” for the Plan of Intervention in Maternal and Child Health and Family Planning in migrant communities
<i>Qualifications:</i>	2006	PhD in International Health, Instituto de Higiene e Medicina Tropical, Universidade Nova de Lisboa
	2003	Diplome of Post-Graduate Course in International Health, Instituto de Higiene e Medicina Tropical, Universidade Nova de Lisboa
	1998	Degree in Psychology, Faculdade de Psicologia e de Ciências da Educação, University of Lisbon
<i>Major awards:</i>		
<i>WHO Experience:</i>		
<i>Areas of Professional Activities:</i>	2012-	Director of the International Public Health and Biostatistics Unit, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa (since 2012)
	2012-	Associate Professor in Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa
	2012-	Director of the Master Health and Development, Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa
	2011-	Member of the Scientific Committee of Doctoral Program “International Health”
	2011-	Coordinator of Migrants Health Group of the Research Laboratory “Centre for Malaria & Tropical Diseases”
	2010-	Coordinator of Migrants Health Group of the Research Laboratory “Centre for Malaria & Tropical Diseases”
	2007-2011	Invited Assistant Professor (part time) in Department of Public Health of Faculty of Medical Sciences, Universidade Nova de Lisboa
<i>Publications:</i>	Published 21 books book chapters (authored or co-authored), more than 50 scientific publications in international and national peer review journals, and several technical reports.	

Sara Irène EYANGO

<i>Nationality:</i>	Cameroonian	
<i>Present Position(s):</i>	2012	Scientific Director, Centre Pasteur of Cameroon (CPC) Head of Mycobacteriology unit since 2003 (National Reference Laboratory for the National Programmes against Tuberculosis and Buruli ulcer in Cameroon)
<i>Former Position(s):</i>	2006 / 2010	Teacher in international course "Molecular Tools and TB epidemiology" Pasteur Institute, Paris, since 2006 , appointed technical organizer since 2010
	2011-2014	GLI (Global Laboratory Initiative)/WHO member
	2012-	Member of scientific committee of PARRAF (Programme d'appui à la Recherche en Réseau en Afrique
	2012-	Member of scientific committee of AC12 ANRS TB VIH January
<i>Qualifications:</i>	2013	Habilitation à Diriger les Recherches (HDR) University of Paris VII, France
	2003	PhD Microbiology "Molecular epidemiology of tuberculosis in Cameroon", University of Paris VII, France
	1999	PhD in Biochemistry " Genotyping of apolipoprotein E in patient with diabetes and hypertension" University of Yaoundé I, Cameroon
	1999	Master in Tropical Infectious Diseases, Agence Universitaire de la Francophonie
	1992	Master degree in Biochemistry, University of Yaoundé I, Cameroon
<i>Major awards:</i>		
<i>WHO Experience:</i>	2006-	Organizer of the international course on Microbiology of M. ulcerans since 2006, funding by WHO and International network of Pasteur Institute
	2006	WHO TB laboratory consultant Training
<i>Areas of Professional Activities:</i>	<ul style="list-style-type: none"> • Microbiological and epidemiological aspect on Tuberculosis and Buruli ulcer • Improvement of laboratory diagnosis of Tuberculosis, Buruli ulcer and other mycobacterial diseases in humans and animals • Organization and monitoring of laboratory network and building capacities • Scientific Director: coordination of research and public health activities of Pasteur Centre in Cameroon 	
<i>Publications:</i>	Extensive publications in peer-reviewed journals	

Subhash HIRA

<i>Nationality:</i>	Indian
<i>Present Position(s):</i>	2011- Distinguished Professor of Public Health and Senior Advisor, Public Health Foundation of India, Delhi 2010- Consultant to UNAIDS
<i>Former Positions:</i>	2006-2008 Pro Vice Chancellor, Mahatma Gandhi University of Health Sciences, Mumbai, India 2003-2005 Program Leader for HIV/AIDS & Senior HIV/AIDS Specialist, World Bank, Washington DC, USA 1993-2003 Professor of Infectious Diseases and Public Health, University of Texas School of Public Health, Fannin, Houston, USA 1986-1993 Associate Professor of Preventive Medicine & Biometrics, Uniformed Services University of the Health Sciences, Bethesda, MD, USA under USAID AFR Program 1979-1986 Specialist and Chair, Department of Dermato-Venereology & Director, National STI Control Program, Ministry of Health, Lusaka, Zambia
<i>Qualifications:</i>	1991-1992 MPH, Master of Public Health (MPH). Epidemiology, infectious diseases, statistics, health systems, health economics, behavioural sciences, operational research, clinical trials, ethics, field projects, team work 1983 Board, Fellow, American Board of Tropical Medicine 1980 Board, Diplomat in Venereology 1978-1979 Diploma in Dermatology & Venereology 1972-1977 M.B.B.S. Basic sciences, clinical medicine, internal medicine, pediatrics, OBGYN, preventive medicine, statistics, disease control
<i>WHO Experience:</i>	2008-2009 Team Leader, HIV/AIDS/STI/Blood Safety, WHO, Jakarta, Indonesia 2002-2003 WHO Regional Office for South-East Asia, New Delhi, India
<i>Areas of Professional Activities:</i>	Medical Science (clinical) Capacity Building Care, HIV testing and ART, Interventions, M& E Epidemiology Operational Research
<i>Publications:</i>	Author of over 100 publications in scientific medical journals

Charles Stephen MGONE

<i>Nationality:</i>	Tanzanian
<i>Present Position(s):</i>	Retired Executive Director of the European & Developing Countries Clinical Trials Partnership (EDCTP), Netherlands
<i>Former Positions:</i>	<p>2003-2005 Network Director, Africa Malaria Network Director (AMANET)</p> <p>1996-2003 Deputy Director, Professorial Research Fellow and Honorary Professor of Health Research at Papua New Guinea Institute of Medical Research (PNGIMR)</p>
<i>Qualifications:</i>	<p>1999 Doctor of Philosophy(PhD) in Medical Genetics, University of Glasgow, UK</p> <p>1980 Master of Medicine (M Med) in Paediatrics and Child Health, University Dar es Salaam, Tanzania</p> <p>1975 Doctor of Medicine (MD) University of Dar es Salaam, Tanzania</p>
<i>WHO Experience:</i>	African Network of Drugs and Diagnostics Initiative (ANDI) Scientific and Advisory Committee
<i>Major Awards</i>	Member of Scientific and Advisory Committees, Councils and Boards
<i>Areas of Professional Activities:</i>	Paediatrics and Child Health, Molecular Genetics, Epidemiology
<i>Publications:</i>	Extensive publications in peer-reviewed journals

Catherine (Sassy) MOLYNEUX

<i>Nationality:</i>	United Kingdom
<i>Present Position(s):</i>	Senior scientist, Health Systems Research Ethics Dept, KEMRI-Wellcome Trust Research programme, Kenya and Associate Professor, Nuffield Department of Medicine, University of Oxford
<i>Former Positions:</i>	<p>All at the University of Oxford:</p> <p>2010-2014 Senior Social Scientist</p> <p>2007-2010 Research lecturer</p> <p>2005-2007 Postdoctoral research fellow</p> <p>1994-2005 Researcher and research assistant</p>
<i>Qualifications:</i>	<p>2001 Health Policy and Economics</p> <p>1999 Behavioural Studies</p> <p>1994 Human Geography</p>
<i>WHO Experience:</i>	Since 2017 Member TDR/IIR Scientific Working Group
<i>Areas of Professional Activities:</i>	<p>Predominant Scientific Domain:</p> <ul style="list-style-type: none"> • Social Sciences • Empirical Ethics <p>Main Research Fields:</p> <ul style="list-style-type: none"> • Health Policy & Systems Research • Public Health • Gender & Ethics • Behavioural Studies
<i>Publications:</i>	Extensive publications in peer-reviewed journals

Alwyn MWINGA

<i>Nationality:</i>	Zambian
<i>Present Position(s):</i>	Since 2013 Chief Executive Officer, Zambart
<i>Former Positions:</i>	<p>2009 – 2013 Deputy Director Programs, CDC Zambia, Centers for Disease Control and Prevention, Center for Global Health, Division of AIDS</p> <p>2004 – 2009 Associate Director of Science and Chief, Prevention, Care and Treatment Branch, CDC-GAP Zambia</p> <p>2001 – 2004 Medical Epidemiologist, CDC-GAP Zambia</p> <p>1999 – 2001 Senior Lecturer/Lecturer University of Zambia, School of Medicine</p> <p>1996 – 2001 Project Coordinator, University of Zambia – University College of London Medical Schools (UNZA-UCLMS) Project</p> <p>1990 – 1996 Research Affiliate, Registrar and Resident in Internal Medicine – London School of Hygiene and Tropical Medicine (LSHTM) and University of Zambia School of Medicine</p> <p>1986 – 1988 General Medical Officer, Primary Care Medical Services</p> <p>1985 – 1986 Registrar, Department of Medicine, University Teaching Hospital</p> <p>1983 – 1985 Senior Registered Medical Officer, University Teaching Hospital</p>
<i>Qualifications:</i>	<p>2013 PG Diploma in Bioethics – University of Stellenbosch</p> <p>1996 M.Med. (Internal Medicine) – University of Zambia</p> <p>1990 Diploma in Dermatology – University of London</p> <p>1989 M.Sc. (Clin Trop Med) – University of London</p> <p>1989 DTM&H – Royal College of Physicians</p> <p>1982 MB ChB – University of Zambia</p> <p>1978 BSc (Human Biology) – University of Zambia</p> <p>1977 BSc – University of Zambia</p>
<i>WHO Experience:</i>	<p>Since 2016 Member TDR/RCS Scientific Working Group</p> <p>2007 TB Infection Control Global consultation</p>
<i>Areas of Professional Activities:</i>	<p>Since 2016 Chairperson, National TB Working Group</p> <p>2015 Patient Representative, DNDi Board of Directors</p> <p>2015 Member, The Union Ethics Advisory Group</p> <p>2003 – 2005 Board member, The Mentor Forum</p> <p>2000 – 2006 Treasurer, Pan-African Bioethics Initiative (PABIN)</p> <p>2000 – 2003 Board Member, National Science and Technology Council</p> <p>2000 – 2002 CIOMS Consultation for the revision of the 1993 CIOMS – International Ethical Guidelines for Biomedical Research Involving Human Subjects</p> <p>1998 – 2003 Chairperson, National TB Working Group</p> <p>1998 Committee Member: American Thoracic Society</p>
<i>Publications:</i>	Extensive publications in peer-reviewed journals and book chapters

Shagufta PERVEEN

<i>Nationality:</i>	Pakistani
<i>Present Position(s):</i>	2010- Senior Instructor, Health System and Policy Research Group, Department of Community Health Sciences, The Aga Khan University, Karachi, Pakistan.
<i>Former Positions:</i>	2009-2010 Research Fellow, Health Systems Division, Department of Community Health Sciences, The Aga Khan University, Karachi 2008-2009 Research Coordinator, Department of Community Health Sciences, The Aga Khan University, Karachi 2005-2006 Research Assistant, BRIDGE Research Consultants Foundation 2004-2005 House Officer, Civil Hospital Karachi and Sindh Institute of Urology, Karachi, Pakistan
<i>Qualifications:</i>	<ul style="list-style-type: none"> • Masters in Health Policy and Management (MSc HPM), The Aga Khan University, Karachi, Pakistan • Placement: JHPIEGO — an affiliate of John Hopkins University, Islamabad Office. Conducted a qualitative study on the “health care providers’ perceptions of quality regarding Standards Based Management and Recognition (SBM-R) approach in family planning services” • Thesis: Infection Control Management at Civil Hospital Karachi: A Qualitative Case Study 2004 Bachelor of Medicine and Bachelor of Surgery (MBBS), Dow Medical College, Karachi University, Karachi, Pakistan.
<i>WHO Experience:</i>	2013 Invited facilitator for WHO/TDR training workshop on Implementation Research in Accra, Ghana, organized by Dodowa Health Research Centre, Ghana 2013 “Implementation Research Training Workshop” organized by WHO/TDR and TRAction/icddr, b, Dhaka, Bangladesh 2014 Facilitated the Implementation Research Workshop as WHO consultant, Swaziland
<i>Areas of Professional Activities:</i>	Implementation Research; Qualitative Research; Quality Management in Health Services; Capacity Development; Systematic Reviews; Stakeholders engagement; Scoping Reviews; Health Systems Research
<i>Major Awards</i>	2013 Best presentation award at the “Results-Based Management Programme” SEDC – LUMS (Lahore University of Management Sciences) 2006 World AIDS Foundation Training award on completion of 3-day training workshop on “Sexually Transmitted Infections and HIV/AIDS”
<i>Publications:</i>	Author or co-author of 18 peer-reviewed publications

Bertie SQUIRE

<i>Nationality:</i>	British	
<i>Present Position(s):</i>	1995-	Professor of Clinical Tropical Medicine, Liverpool School of Tropical Medicine (LSTM), Consultant Physician, Tropical & Infectious Disease Unit, Royal Liverpool University Hospital
<i>Former Positions:</i>	2006-2011	Reader in Clinical Tropical Medicine, Liverpool School of Tropical Medicine
	1995-2006	Senior Lecturer in Clinical Tropical Medicine, Liverpool School of Tropical Medicine
	1993-95	Lecturer in Medicine, College of Medicine, University of Malawi, Blantyre, Malawi
	1992-95	Medical Specialist and Head of Department of Medicine, Kamuzu Central Hospital, Lilongwe, Malawi
	1992	Locum Consultant Physician in HIV / AIDS / Thoracic Medicine / General Medicine, Royal Free Hospital and School of Medicine
	1990-92	Wellcome Trust Research Fellow in Virology, The Royal Free Hospital and School of Medicine
	1989-90	Clinical Research Fellow in HIV / AIDS, The Royal Free Hospital and School of Medicine
	1987-89	Medical Registrar, General Medicine / Gastroenterology, The London Hospital, Whitechapel, London, UK
	1986-89	Senior House Officer / Registrar Training Scheme in General Medicine, The London Hospital, Whitechapel, London, UK
	1985	House Surgeon, Dept of Surgery, Addenbrookes Hospital, Cambridge, UK
	1985	House Physician, General Medicine / Thoracic Medicine / Infectious Diseases, West Norwich Hospital, Norwich, UK
<i>Qualifications:</i>	1982	B.Sc.(Hons), Immunology
	1984	M.B. B.Chir, Medical Qualification
	1995	M.D., Cytomegalovirus Associated Pneumonitis
	1988	M.R.C.P., Membership of the Royal College of Physicians
	1999	F.R.C.P., Fellowship of the Royal College of Physicians
<i>WHO Experience:</i>	Current	Working Group structure of the Global STOP-TB Partnership, and through advice to the WHO Strategic and Technical Advisory Group for Tuberculosis (STAG-TB)
	2015-	Member of the TDR/IIR Scientific Working Group
<i>Areas of Professional Activities:</i>	Clinical tropical medicine Health systems Immunology Virology HIV/AIDS Infectious Diseases	
<i>Publications:</i>	Over 90 original articles published in international peer-reviewed journals, including 25 in the International Journal of Tuberculosis & Lung Disease	

Xiao-Nong ZHOU

<i>Nationality:</i>	Chinese	
<i>Present Position(s):</i>	2010-	Director, National Institute of Parasitic Diseases (IPD), China CDC
<i>Former Positions:</i>	2001-2010	Deputy Director, National Institute of Parasitic Diseases (IPD), China CDC
	1998-2001	Professor, Deputy Director, Jiangsu Institute of Parasitic Diseases
	1995-1998	Associate Professor, Jiangsu Institute of Parasitic Diseases, China CDC
	1988-1995	Assistant Professor, Jiangsu Institute of Parasitic Diseases, China CDC
	1982-1985	Medical Doctor, Jiangsu Institute of Parasitic Diseases, China CDC
<i>Qualifications:</i>	1994	PhD, Copenhagen University, Denmark
	1985	MSc, Jiangsu Institute of Parasitic Diseases, Wuxi, China
<i>WHO Experience:</i>	2010	WHO, Member of the Scientific and Technology Advisory Committee on Neglected Tropical Diseases
	2007	WHO, Member of the Foodborne Disease Burden Epidemiology Reference Group
	2012	TDR, Co-Chair of the Thematic Reference Group on Environment, Agriculture and Infectious Diseases
	2010	TDR, Member of the Advisory Board for TropIKA
<i>Major Awards</i>	1998	Outstanding Young Expert Award, Jiangsu Provincial Government, PR China
	2008	Outstanding Young Expert Award, Ministry of Health, PR China
	2010	Award for Best in Preventing Medicine, Chinese Association of Preventive Medicine, PR China
<i>Areas of Professional Activities:</i>	<ul style="list-style-type: none"> - Vice Chairman, National Expert committee on Disease Control, MOH, - Chairman, National Expert Committee on Schistosomiasis and Parasitic Diseases, MOH - Vice Chairman, The Society of Parasitology, China Preventive Medical Association - Vice President, Chinese Society for Malacology - Chairman, Shanghai Society for Parasitology - Board Member, Chinese Association for Medical Geography - Editorial Board Member for various scientific journals. 	
<i>Publications:</i>	Extensive publication records	