

Opening Session

Professor Alan Whiteside was born in Kenya and grew up in Swaziland where he attended Waterford-Kamhlaba College. He completed a BA (Development Studies) and an MA (Development Economics) at the University of East Anglia. He holds a D. Econ from the University of Natal. From 1980 to 1983 he was an Overseas Development Institute Fellow working as a Planning Officer (Economist) in the Ministry of Finance and Development Gaborone, Botswana. In 1983 he joined the Economic Research Unit of the University of Natal as a Research Fellow. In 1998 he established the Health Economics and HIV/AIDS Research Division at the University. He is currently the Director of this Division and a Professor in the University of KwaZulu-Natal (which was established through the merger of the Universities of Natal and Durban-Westville). Books include AIDS: The Challenge for South Africa, co-authored, with Clem Sunter, and published by Human and Rousseau/Tafelberg in 2000; AIDS in the 21st Century: Disease and Globalisation (with Tony Barnett) first published by Palgrave in 2002, with a second, revised edition appearing in 2006; and most recently HIV/AIDS A Very Short Introduction (Oxford University Press 2008). He has written numerous journal articles and book chapters and edited and co-edited a number of books mainly on HIV/AIDS. He started the newsletter AIDS Analysis Africa in 1990 and edited it for ten years.

He is an elected Member of Governing Council of the International AIDS Society and is currently the Treasurer. He is a member of the Governing Council of Waterford Kamhlaba College and is a trustee of the Waterford School Trust in London. He is on the Board of the Young Heroes an orphan support initiative in Swaziland. He was a member of the United Nations Commission on HIV/AIDS and Governance in Africa. In March 2009 he was a Faculty of Arts and Social Sciences Distinguished Visiting Fellow at Carleton University. His hobbies are body boarding and ball room dancing, he does both badly.

Wafaa El-Sadr, MD, MPH, is director of the International Center for AIDS Care and Treatment Programs (ICAP) and director of the Center for Infectious Disease Epidemiologic Research (CIDER) at Columbia University's Mailman School of Public Health. Dr. El-Sadr also is professor of clinical medicine and epidemiology at Columbia University. Dr. El-Sadr's interests include program development, establishing systems that support high-quality programs, and contributing to the knowledge base about infectious diseases and other health threats that affect vulnerable communities in the United States and internationally. For two decades, Dr. El-Sadr led the Division of Infectious Diseases at Harlem Hospital, where she was instrumental in the development of an internationally recognized comprehensive HIV/AIDS and tuberculosis (TB) program focused on service, training and research. She has been the principal investigator for a large number of grant-funded projects through the National Institutes of Health (NIH), U.S. Centers for Disease Control and Prevention (CDC), U.S. Health Resources and Services Administration, New York State and New York City Departments of Health, which have advanced understanding of the epidemiology of HIV and TB as well as led to the identification of effective strategies for their prevention and treatment. This work has included the establishment of a Domestic Prevention Working Group within the

HIV Prevention Network to focus on domestic aspects of the HIV epidemic. As ICAP director, Dr. El-Sadr leads a staff of more than 1,100 people around the world who are providing technical assistance to resource-limited countries for HIV prevention, care, and treatment programs, as well as related conditions. In 2008, Dr. El-Sadr was named a John D. and Catherine T. MacArthur Foundation Fellow in recognition of her creativity, originality, and potential to make important contributions for the future. In addition, in 2009, Rolling Stone magazine named Dr. El-Sadr to its list of "100 People Who Are Changing America." Dr. El-Sadr holds a medical doctorate from Cairo University, a master's of public health degree in epidemiology from the Mailman School, and a master's in public administration degree from the Kennedy School of Government at Harvard University. She is Board certified in internal medicine and infectious diseases. She also serves on a number of U.S. and international public health and research committees.

Rifat Atun is the Director of Strategy, Performance and Evaluation at the the Global Fund to Fight AIDS, Tuberculosis and Malaria. Prior to joining the Global Fund, Rifat was Professor of International Health Management at Imperial College London, where he founded and led the Centre for Health Management comprising a multidisciplinary group involved in research, policy development and programme implementation internationally. Rifat has worked extensively with the World Bank, World Health Organization, UNAIDS, and the UK Department for International Development, and has advised a number of governments in Europe, Latin America, Central Asia and the Middle East.

Session 1

Ezekiel J. Emanuel, the Chair of the Clinical Center Department of Bioethics at the National Institutes of Health, is currently serving as a Special Advisor on Health Policy to the Director of the White House Office of Management and Budget (OMB). He is also a breast oncologist and author.

For the last decade, Dr. Emanuel has worked on global health especially on issues related to malaria and HIV/AIDS. He has trained researchers in developing countries on the ethics of clinical research and conducted numerous studies of ethical issues related to research in developing countries. He helped develop the Fair Benefits Framework for collaborative research between researchers in developing and developed countries, and focusing on improving the health of women and children. Recently, Dr. Emanuel has co-edited two books on global health: Exploitation and Developing Countries (Princeton University Press) and Ethical Issues in International Biomedical Research: A Casebook (Oxford University Press). In his role at OMB, Dr. Emanuel has been involved in developing President Obama's Global Health Initiative.

Dr. Emanuel has authored three books and co-edited four. Publications include The Oxford Textbook of Clinical Research Ethics, edited by Dr. Emanuel and members of the NIH Department of Bioethics and Healthcare, Guaranteed, Dr. Emanuel's own recommendations for health care reform. His book on medical ethics, The Ends of Human Life, has been widely praised and received honorable mention for the Rosenhaupt Memorial Book Award by the Woodrow Wilson Foundation. Dr. Emanuel has also published No Margin, No

Mission: Health-Care Organizations and the Quest for Ethical Excellence and co-edited Ethical and Regulatory Aspects of Clinical Research: Readings and Commentary.

He has received numerous awards including election to the Institute of Medicine (IOM) of the National Academy of Science and the Association of American Physicians. Hippocrates Magazine selected him as Doctor of the Year in Ethics. He received the AMA-Burroughs Welcome Leadership Award, the Public Service Award from the American Society of Clinical Oncology, the John Mendelsohn Award from the MD Anderson Cancer Center, and a Fulbright Scholarship (which he declined). In 2007, Roosevelt University presented Dr. Emanuel with the President's Medal for Social Justice.

Dr. Emanuel served on President Clinton's Health Care Task Force, the National Bioethics Advisory Commission (NBAC), and on the bioethics panel of the Pan-American Healthcare Organization. In addition, he has been a visiting professor at the University Of Pittsburgh School Of Medicine and UCLA, the Brin Professor at Johns Hopkins Medical School, and the Kovtitz Professor at Stanford Medical School.

After completing Amherst College, he received his M.Sc. from Oxford University in Biochemistry. He received his M.D. from Harvard Medical School and his Ph.D. in political philosophy from Harvard University. His dissertation received the Toppan Award for the finest political science dissertation of the year. In 1987-88, he was a fellow in the Program in Ethics and the Professions at the Kennedy School of Government at Harvard. After completing his internship and residency in internal medicine at Boston's Beth Israel Hospital and his oncology fellowship at the Dana-Farber Cancer Institute, he joined the faculty at the Dana-Farber Cancer Institute. Dr. Emanuel was an Associate Professor at Harvard Medical School before joining the National Institutes of Health.

Eric Goemaere, MD, PHD, medical doctor, involved in humanitarian aid with MSF for 30 years in several countries ten years ago, he started one of the first public health ART programmes in Khayelitsha, South Africa while fighting for access to ARV treatment with several partners like Treatment Action Campaign. Dr. Goemaere is senior regional TB/HIV medical adviser for MSF in Southern Africa and technical adviser to the South African National Aids Council.

Lynn P. Freedman, JD, MPH, is Professor of Clinical Population and Family Health at the Mailman School of Public Health at Columbia University. She currently directs the Mailman School's Averting Maternal Death and Disability (AMDD) Program, a global program of research, policy analysis, and technical support that, since 1999, has worked with UN agencies, NGOs, and governments in more than 50 countries in Asia, Africa, and Latin America to reduce maternal mortality. Before joining the faculty at Columbia University in 1990, Prof. Freedman worked as a practicing attorney in New York City. Prof. Freedman has published widely on issues of maternal mortality and on health and human rights, with a particular focus on gender and women's health. She also serves on the advisory boards of maternal health projects and human rights projects with programs in Asia, Sub-Saharan Africa and Latin America. She received a law degree (JD) from Harvard University, a Masters of Public Health (MPH) from Columbia University, and a bachelor's degree (BA) from Yale University.

Dr Julian Lob-Levyt, CEO of the Geneva-based GAVI Alliance has brought a wealth of experience to the Alliance – both from his work at the international health policy level and from his extensive work in developing countries. Before joining the GAVI Alliance in January 2005, Dr Lob-Levyt, a British national, worked for UNAIDS as Senior Policy Adviser to the Executive Director. Prior to that appointment, Dr Lob-Levyt was the Chief Health and Population Adviser (latterly Chief Human Development and Health Adviser) at the UK Department for International Development (DFID), with overall policy responsibility for health, population and HIV. Dr Lob-Levyt had in the past represented the UK Government and donor constituencies as a member of the GAVI Board, and had also represented the United Kingdom as a founding board member of the Global Fund to Fight AIDS, TB and Malaria. He has been involved in the provision of bi-lateral support to a range of public-private health initiatives such as the International AIDS Vaccine Initiative (IAVI) and the International Microbicides Partnership, as well as WHO programmes including Roll Back Malaria, STOP TB, and the lymphatic filariasis and guinea worm programmes. He was also closely involved in the work of the WHO Commission on Macroeconomics and Health's report which was published in December 2001. More recently, he has worked with donor governments on the development of new innovative financing instruments-the International Finance Facility for Immunization (IFFIm) and Advance Market Commitments (AMC) – aimed at increasing international development assistance to meet the Millennium Development Goals. He is currently a board member of the International AIDS Vaccine Initiative (IAVI). Dr Lob-Levyt has worked in Africa, where he was the Zimbabwe-based Regional Health Adviser for the European Commission (EC). He has also worked for WHO in Cambodia, where he led a large multi-disciplinary international team working with the Ministries of Health and Finance to support a major health sector reform programme.

Session 2

Erin Sullivan is a Research Associate at the Global Health Delivery (GHD) project, a collaboration between Harvard Medical School's Department of Global Health and Social Medicine, the FXB Center for Health and Human Rights at Harvard School of Public Health, Brigham and Women's Hospital's Division of Global Health Equity, and the Institute for Strategy and Competitiveness at Harvard Business School. At GHD, Dr. Sullivan has conducted extensive research in Kenya and Haiti as part of projects sponsored by the World Health Organization and Global Fund to examine the synergies between disease-specific Global Health Initiatives (GHIs) and health systems. Dr. Sullivan will lead three new health systems studies, sponsored by UNAIDS, in Latin America and the Caribbean beginning in late spring 2010. While at GHD, Dr. Sullivan has also conducted research that applies business models to the prevention of mother-to-child transmission (PMTCT) of HIV in low-income countries. In addition to research, Dr. Sullivan has developed curriculum materials on Supply Chain Management, and served as a Faculty Mentor for Global Entrepreneurship Lab GHD, MIT Sloan's flagship international project-based class during Fall 2009. A recent PhD graduate in business studies at Trinity College, Dublin, Ireland, Dr. Sullivan focused her doctoral dissertation

on the impact of research and development on the pharmaceutical supply chain. She previously served as a researcher at the Institute for International Integration Studies (Trinity College), Visiting PhD Fellow at Copenhagen Business School, and Research Assistant and Consultant at Harvard Business School. Dr. Sullivan also has a BA in art history and history from Wellesley College.

Dr. Thyra de Jongh is a Dutch global health researcher and consultant with degrees in Biochemistry and International Health Management. From 2006 until 2008 she worked as a research associate at the Imperial College Centre for Health Management on projects involving, among others, the World Bank, the IFRC, and DFID. In 2009 she founded Gephyra IHC, an Amsterdam-based consultancy that specialises in issues regarding health system organisation and implementation. In collaboration with the Royal Tropical Institute (KIT) in Amsterdam, she has since been working on projects co-funded by The Global Fund to fight AIDS, Tuberculosis and UNAIDS. Her most recent work has focused primarily on the interaction between priority health programmes and health systems.

Thyra has worked in Ghana, Tanzania, Malawi, Burkina Faso and The Russian Federation. Her work has been published in a number of peer-reviewed journals. At KIT she has also been teaching in the HIV/AIDS specialisation, which is part of the Master of Public Health programme.

Daniel Degbotse, Ministry of Health Ghana, was born on the 20th June 1961. I have been working with the Ministry of Health since 1987 after qualifying as technical officer (Communicable Diseases Control). Worked in several districts as the district officer responsible coordinating and planning disease control activities until 2004 when I moved to the Ministry of Health headquarters.

I possess a Masters Degree in Health Economics from the University of York in the United Kingdom. I am currently working with the monitoring and evaluation unit of the Policy Planning Monitoring Evaluation (PPME) Directorate of the Ministry of Health. My current schedules at the Ministry include monitoring and reporting on the extent to which various policies, plans and programs of the Ministry are implemented. As part of this activity, I work together with other team members to organize regular review and consultative meetings to appraise performance and develop appropriate plans and strategies for improving performance.

I am also responsible for facilitating inter-sectoral collaboration between the Ministry of Health and other stakeholders in the health sector in an effort to achieve a more holistic approach to health service planning and intervention.

I am interested in how to strengthen our health systems particularly at the district level. My present priority is how to improve our Health Management Information System (HMIS) to facilitate decision making at all levels of the health delivery system and allow for a better evaluation and appreciation of performance in the sector.

Session 3

Pamela Rao is a Health & Development expert with 24 years of field and policy level experience in international public health programs. She has worked with multiple donors, including the European Commission in Brussels and several projects supported by DfID, USAID, CDC-Global AIDS Program. Most recently, she successfully designed, led and managed the DfID's largest technical assistance program on Health Sector Reform in Nigeria. She has built strategic partnerships and scaled up implementation of a range of Health System strengthening activities, HIV/AIDS and TB interventions working in over 17 African and Asian countries.

With graduate degrees in Economics, Public Administration, Management (MBA), Public Health and intercultural management she applies her multidisciplinary and multi-cultural skills to identify, strategically plan, implement, monitor and evaluate public health programs in Maternal & Child Health, Reproductive Health & infectious diseases programs such as HIV/AIDS, Tuberculosis and Malaria in developing countries. Her areas of expertise include health system strengthening & research, monitoring and evaluation; financial management, economic analysis, project design, information systems and organization development.

Currently, as a Senior Advisor, Health System Strengthening in the Office of HIV/AIDS, she oversees HSS activities in the area of Governance, HSS Metrics, HIS and Private Sector besides spearheading a few new HSS initiatives. She is also a member of the PEPFAR HSS Steering Committee

Deus Mubangizi is the Managing Director of Africa Technical Hub and Director of Health Systems Management at the University Of Maryland Baltimore. He is also the Vice President for Africa, Maryland Global Initiatives Corporation (an affiliate of the University of Maryland Baltimore). He will be joining Results for Development Institute in September as Program Director overseeing HIV/AIDS Financing and Private Sector in Health projects portfolio.

Deus is a graduate of health economics, public health, business administration, project management and pharmacy. His career spans more than 15 years of experience in health systems work focusing on health economics, supply chain management and health management. He has in-field experience in HIV/AIDS program implementation, performance based funding, social marketing, health sector strategic planning, health services decentralization, pharmaceutical policy development and private sector innovations for health. As an academic at the University of Cape Town South Africa, he taught post graduate courses in health economics, undertook research in private health insurance, HIV/AIDS financing, budgeting systems reform, and pharmaceutical economics and managed a health management development fellowship program for practicing health managers.

Tesfai Gabre-Kidan, MDChief of Party, Private Health Sector Program, Abt Associates Inc., Ethiopia is a US-Board Certified specialist in Internal Medicine, Infectious Diseases, Clinical Microbiology and Epidemiology with over 30 years of clinical practice in infectious diseases, including HIV. In addition to serving as Abt Associates' Chief of Party for the USAID-funded Private Health Sector Program in Ethiopia, he is a clinical

Professor of Medicine at the University of Washington. From 2007-2009, Dr. Gabre-Kidan was a consultant to the Ministry of Health in Ethiopia on health systems, and a consultant to the Minister of Health in Djibouti on HIV, TB and the high risk corridor between Addis Ababa and Djibouti. From 2004 to 2006, Dr. Gabre-Kidan was the Country Director of ITECH-Ethiopia where he guided the launch of the free ART program funded by the Global Fund and PEPFAR. In addition, he has provided technical assistance on ART practice set-up, as well as human and institutional capacity development to the Federal Ministry of Health in Ethiopia, the Center for Disease Control and Prevention in Ethiopia and other non-governmental organizations involved in ART implementation. He has also served as Chief of Staff at VA Puget Sound Health Care System and as an Associate Chief of Staff for ambulatory care and emergency services. He wore many hats during his service at the VA Puget Sound Health Care System, including Chief of Infectious Diseases and Microbiology and Chief of Laboratory Services. Dr. Gabre-Kidan speaks English, Amharic and Tigrigna.

Joep Lange, MD, PhD is Professor of Medicine at the Academic Medical Center (AMC), University of Amsterdam, where he heads the recently established Amsterdam Institute for Global Health and Development.

Dr Lange has been involved in HIV research and treatment since 1983. He has been the architect and principal investigator of several pivotal trials on antiretroviral therapy and on the prevention of mother-to-child transmission of HIV in both the developed and developing world. In addition to various positions at the AMC, he was Chief of Clinical Research and Drug Development at the Global Programme on AIDS of the World Health Organization in Geneva from 1992 to 1995. From 2002–2004 he was President of the International AIDS Society. He serves on numerous advisory boards for both private and public sector organisations, including the Strategic and Technical Advisory Committee of the WHO HIV Department, the External Advisory Committee of the US HIV Vaccine Trials Network and the International Advisory Board of the Institute for Global Health of Imperial College. He also serves as the Chairman of the PharmAccess Foundation (which he founded) and as Scientific Advisor to the Board of the Health Insurance Fund Foundation, which pioneers mechanisms of sustainable financing of health care in resource-poor settings. He is a member of the Supervisory Board of KNCV Tuberculosis Foundation. Dr. Lange founded and is Editor-in-Chief of the Journal Antiviral Therapy and has served on several other editorial boards of scientific journals. He has published more than 350 papers in peer-reviewed journals and has guided more than 30 PhD students.

In 2007 Dr Lange was awarded the Eijkman medal for his achievements in Tropical Medicine and International Health.

Session 4

Kevin M. De Cock is a US citizen who was born in Belgium. He received his medical degree from the University of Bristol, United Kingdom, in 1974. He specialized in internal medicine and obtained extensive experience in infectious diseases, tropical medicine, and liver disease. He holds medical licenses from both the United Kingdom and the State of California, and is registered in the United Kingdom as a specialist in infectious and tropical diseases. Throughout his career he has served in a variety of positions and medical schools in the United Kingdom, the United States and sub-Saharan Africa. He is currently Director, CDC-Kenya, overseeing the diverse activities of the Centers for Disease Control and Prevention in this East African country. From 2006 to mid-2009 he was Director of the WHO Department of HIV/AIDS, Geneva, Switzerland, where his role was to oversee all of WHO's work related to HIV/AIDS, focusing on initiatives to assist low- and middle-income countries in scaling up their treatment, prevention, care and support programs. He has previously served as Director of the CDC Division of HIV/AIDS Prevention, Surveillance and Epidemiology in Atlanta, USA. He is a Fellow of the Royal College of Physicians (United Kingdom) and Visiting Professor of Medicine and International Health at the London School of Hygiene and Tropical Medicine. He has won a variety of awards including the Chalmers Medal, Royal Society of Tropical Medicine and Hygiene; Commandeur de l' Ordre de la Santé Publique (Commander of the Order of Public Health), Côte d ' Ivoire; the CDC and ATSDR honor Award for International Health; the CDC Mackel Award; and the CDC William C. Watson Jr Medal of Excellence. He has published over 280 articles and book chapters and has served as a referee for numerous scientific journals and organizations.

Joseph-Hubert Perriens, Coordinator Systems Strengthening for HIV World Health Organization

Bart Janssens, MD, Msc PH worked for Médecins Sans Frontières from 1995 to 2006 in (a.o.) Afghanistan, Angola, RDC and Cambodia (2003 - 2006) mainly as medical program coordinator. Since 2010, I work at the MSF HQ in Brussels as Medical coordinator of Operations. Besides my operational work, I try to contribute as much as possible to document some of the experiences in scientific paper.

Frank Mwangemi, Senior Technical Officer, Family Health International

Peter R. Lamptey, MD, PhD is President of Public Health Programs at Family Health International (FHI) in Arlington, Va. Dr. Lamptey is an internationally recognized public health physician and expert on HIV/AIDS in developing countries. With a career at FHI spanning more than 20 years, Dr. Lamptey has been instrumental in establishing FHI as one of the world's leading international NGOs in implementing HIV/AIDS prevention, care, treatment and support programs. His experience in HIV/AIDS efforts internationally includes collaboration with the World Bank to design and monitor the China Health IX HIV/AIDS Project. Born in Ghana, Dr. Lamptey began his career as a district medical officer there, first in the Salaga district, where he was responsible for preventive and clinical health services to 200,000 individuals, and then for USAID-funded Danfa

Comprehensive Rural Health Family Planning Project. He received his medical degree from the University of Ghana, a master's degree in public health from the University of California, Los Angeles, and a doctorate in public health from the Harvard School of Public Health.

Opening Session, Day 2

Gottfried Hirnschall, Director of HIV Department, World Health Organization

Robert Oelrichs, Senior HIV/AIDS Specialist and coordinator of the research agenda for the World Bank's Global HIV/AIDS Program

Peter Berman, Lead Health Economist Health, Nutrition and Population

Session 5

Dr. Hecht joined the Results for Development Institute as a Managing Director in April 2008. He currently oversees a portfolio of projects analyzing policy barriers and proposing solutions related to global AIDS and health financing, health sector stewardship, and improving research and development and access to new health technologies in developing countries. Before coming to Results for Development, Dr. Hecht spent four years as senior vice president for Policy and Advocacy at the International AIDS Vaccine Initiative. Prior to this, he had a 20 year tenure at the World Bank, where he occupied a number of senior posts including manager of the Bank's central unit for Health, Nutrition, and Population, with oversight for global strategies, knowledge, technical services, and partnerships; chief of operations for the Human Development Network; principal economist in the Latin America region, and member of the core team and a lead author of the 1993 World Development Report, "Investing in Health." From 1987 to 1996, Dr. Hecht was responsible for World Bank sponsored studies and projects in health, nutrition, and education in Africa and Latin America. Dr. Hecht served as a director of the Joint United Nations Program on HIV/AIDS (UNAIDS) from 1998 to 2001, where he managed technical units based in South Africa, Cote d'Ivoire, and Thailand, and in Geneva. He led UNAIDS efforts to portray AIDS as a development and poverty issue impacting a wide range of social and economic goals and to analyze financing patterns, needs and modalities for fighting the pandemic. Dr. Hecht is the author of more than 30 articles and other publications. He received his undergraduate degree from Yale and his doctorate from Cambridge University.

David Evans is Director of the Department of Health Systems Financing in the Cluster on Health Systems and Services at the World Health Organization. He has a PhD in economics and worked as an academic in Australia and Singapore before joining WHO in 1990, initially working on social and economic aspects of tropical disease transmission and control. Subsequently his work has covered a variety of areas including the assessment of health system performance and the generation, analysis and application of evidence for health policy. This work now focuses specifically on the development of

effective, efficient and equitable health financing systems. He has published widely in these areas

Erik Lamontagne is health economist, graduated from Laval University (Québec, Canada) and the Faculty of Médecine of Nancy (France). He is now Economist adviser at UNAIDS, in Geneva. He's main focus of work is on the Economic impact of the Response to HIV, the long term financing opportunities for HIV in low and middle income countries. he is also working on social protection and social insurance.

Jean Kagubare, MD., MPH., PhD is a Principal Technical Advisor at the Center for Health Services in Management Sciences for Health(MSH/Cambridge) and provides technical expertise to MSH and projects in the areas of HIV/AIDS, TB, maternal child health, the overall health systems strengthening with focus on performance based financing. Dr. Kagubare has more than 20 years of professional which cover clinical activities and public health especially in planning and management of public health projects and services in developing countries. Prior joining MSH in 2006, Dr Kagubare managed various health projects and held senior managerial positions in Rwanda : he served as the Director of the National HIV/AIDS program, Coordinator of the World Bank Health and Population Project, Director of the National Referral Hospital and Director of the Health Planning Department.

Session 6A

Wim Van Damme, MD, MPH, PhD, is a senior lecturer in public health, teaching health policy at the Institute of Tropical Medicine, Antwerp, Belgium (www.itg.be). He has lived and worked for 10 year in primary health care development in Peru, Sudan, Guinea and Cambodia. He wrote a PhD thesis: Medical Assistance to Self-settled Refugees in Guinea, 1990–96. His main research interests are related to health policy and health systems strengthening in fast changing societies: (1) pro-poor health financing and health policy in South-East Asia, with a special focus on Health Equity Funds in Cambodia. (2) international health policy, mainly new funding mechanisms, such as the Global Health Initiatives (e.g. the Global Fund to Fight AIDS, TB & malaria) and their impact on national health systems in donor-dependent countries, such as Mozambique and Malawi; (3) delivery models for AIDS care, especially their human resources configurations, in countries with very high HIV prevalence.

Eric Buch, MBBCh FFCH(SA) MSc(Med) DTM&H DOH

Eric is Professor of Health Policy and Management in the School of Health Systems and Public Health and the School of Public Management and Administration at the University of Pretoria. He is the Health Adviser for the New Partnership for Africa's Development (NEPAD). Eric is a Board Member of the Global Health Workforce Alliance and chair of the African Platform on Human Resources for Health and was a member of the African task force of the Joint Learning Initiative on Human Resources for Health. He has had extensive experience academically and in executive management in government and in

NGO's in health systems strengthening and HRH and at hospital and district level, both urban and rural. Eric is a medical doctor who specialised in public health.

Dr. Yibeltal Assefa Alemu is the Director of the Medical Services Directorate within the Ministry of Health of the Federal Democratic Republic of Ethiopia. Prior to his appointment as Director in January 2009, Dr. Yibeltal served as Head of the Health Programs Department of the National HIV/AIDS Prevention and Control Office for over two years. From 2001 until 2005 Dr. Yibeltal worked at Humera Hospital in Tigray, where he was a general medical practitioner for one year before being appointed Medical Director in 2002. Dr. Yibeltal received his medical degree from Addis Ababa University in 2001. In 2006, Dr. Yibeltal received a Master of Science in Disease Control from the Institute of Tropical Medicine in Antwerp, Belgium, where he is currently also a PhD fellow.

Frank Chimbwandira, Head of HIV/AIDS Department, Ministry of Health Malawi

Session 6B

Kevin Fenton, MD, PhD, FFPH, is the director of the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP), Centers for Disease Control and Prevention (CDC). In November 2005, Fenton was named director of the National Center for HIV, STD, and TB Prevention, which was renamed NCHHSTP in March 2007 to reflect the addition of CDC's Viral Hepatitis program. He previously served as chief of CDC's National Syphilis Elimination Effort since January 2005. He has worked in research, epidemiology, and the prevention of HIV and other STDs since 1995 and was previously the Director of the HIV and STI Department at the United Kingdom's Health Protection Agency. Fenton has spearheaded the development of a number of national HIV, STD and behavioral surveillance and research programs in the U.K. and Western Europe including the National Chlamydia Screening Program in England, the 2nd British National Survey of Sexual Attitudes and Lifestyles and the European Surveillance of STI (ESSTI) Network. Fenton is a Fellow of the Faculty of Public Health of the Royal Colleges of Physicians of the United Kingdom

Dr Nosa Orobaton, MD, DrPH, MPH, MBA, is the Deputy Executive Secretary for the Health Metrics Network. He is responsible for strategic partnerships and global alliances for accelerated investments in health information systems for improved health outcomes on behalf of the Network, and its host, WHO. He has over 25 years experience managing and evaluating national and district health systems. From 2006-2007, Dr. Orobato was Director of Operations for The Global Fund to Fight AIDS, TB and Malaria, and oversaw \$ 4.5 billion portfolio of grants to 145 countries. He also consulted for John Snow, Inc for 10 years, and for USAID, CIDA, World Bank, private sector and foundations. Dr. Orobato is a member of the Technical Advisory Group of the Routine Health Information Network (RHINO). Dr. Orobato is a member of the Phi Kappa Phi Honor Society and was awarded a Paul Harris Fellow of Rotary International in 1993. He received a gold medal for national service from the President of Nigeria in 1985. Dr.

Orobaton has a medical degree from University of Ibadan, Nigeria, a doctorate in public health from the Johns Hopkins University, USA, and an MBA from University of Maryland, USA.

John Cutler, MD, MPH, is Chief of Country Programmes at the Health Metrics Network (HMN) Secretariat based at WHO Headquarters (www.healthmetricsnetwork.org). For 20 years he led public health programmes and projects with a focus on HIV/AIDS, STIs, and reproductive and child health in various countries in Africa. From 2005 to 2008, he was the head of the Strategic Information team at the Global Fund to Fight AIDS, TB and Malaria in Geneva.

Charles Nzioka, Ministry of Public Health and Sanitation, Kenya

Michael Graven, Health Metrics Network, Ministry of Health Belize

Session 7

Charles B. Holmes, MD, MPH- Chief Medical Officer, Office of the US Global AIDS Coordinator. Dr. Holmes completed clinical training in internal medicine and infectious diseases at Massachusetts General Hospital in Boston. He went on to serve as an Instructor of Medicine at Harvard Medical School focusing on outcomes research and the cost-effectiveness of antiretroviral treatment strategies in low -resource settings. In his current role in Washington, he is responsible for providing technical and programmatic leadership on issues related to HIV treatment and PMTCT to headquarters and field staff and serves as Co-Chair of the PEPFAR Adult Treatment and PMTCT Technical Working Groups. Dr. Holmes has also recently led an initiative to promote the use of costing studies and computer-based scenario modeling to improve PEPFAR and national treatment and PMTCT program planning in over 15 countries. He also collaborates with the FDA and the PEPFAR supply chain management systems on issues related to drug quality, safety, cost and supply, and on development of PEPFAR strategies on technical issues such as ARV regimen selection and HIV drug resistance.

Dr Anna Vassall is a health economist with around twenty years experience related to health care in developing countries. She has a PhD in the Economics of Infectious Disease Control. She is a senior economist in the new HIV Modelling and Economics Group at the London School of Hygiene and Tropical Medicine. She has particular expertise in costing, expenditure tracking and planning. She is currently the lead health economist on two Gates funded projects: the Avahan evaluation (Charme 1), looking at HIV prevention in high risk populations in India and Integra, examining linking HIV/AIDS and SRH services. She is also currently team leader of the European Community funded project: 'Monitoring of EU Health and Education Expenditures'. Over the coming two years, this project will estimate development assistance expenditures originating from the European Union (from the public and private sector) and will examine the link between funding modalities and aid effectiveness.

Jose-Antonio Izazola-Licea is a medical doctor, with graduate training in Epidemiology and Demography. He holds a Doctoral degree of International Health and Population Sciences from the Harvard School of Public Health, and while being a Fogarty Fellow he obtained a diploma on the Epidemiology of AIDS in the developing countries in the Harvard AIDS Institute. He started working on AIDS in the Ministry of Health in Mexico on 1985, while installing the first national response in that country; he continued in the Mexican Ministry of Health as Director of Research of the National AIDS Council until 1994. He was the first executive coordinator of the Regional AIDS Initiative for Latin America and the Caribbean (SIDALAC) in the Mexican Health Foundation (FUNSALUD) in 1995. SIDALAC was a World Bank and UNAIDS sponsored initiative executed by FUNSALUD. He developed this regional responsibility until he joined UNAIDS in January 2005 as the Senior Advisor for Resource and Financial Analysis and the team leader for the Resource Tracking and Projections Unit. In May 2007, he was promoted to be the chief of the AIDS Financing and Economics division.

He led the initiative to adapt the National Health Accounts model in order to describe the financing of HIV and AIDS since 1996, producing a database for 20 Latin American and Caribbean countries (plus two West African countries) that represents the largest data set on AIDS financing. He promoted the execution of National AIDS Spending Assessments to track resources for AIDS in the health as well in other sectors, like education, social mitigation, etc., and to link this information to the policy development at country and global levels, in particularly linking the information of past expenditures with future resource needs.

He led the agency, multisector, consultative and technical process to develop the estimates of financial needs to reach universal access to HIV prevention, care and treatment, mitigation and support according to the Millennium Development Goals framework 2007-2015.

In February 2009, Dr. Izazola was invited by the Ministry of Health through the Undersecretary of Prevention and Health Promotion to be Director General of the National Center for HIV Prevention and Control, since then, he has strengthened the national response throughout efficient use of resources, improving the response of the state programs and the community sector ensuring universal access to care and treatment, strengthening the national strategy for prevention and he took the challenge of scale up regionally and nationally the Ministerial Declaration "Prevention through Education".

Since October 2009, Dr. Izazola was appointed Director General of the National Center for Prevention and Control of HIV / AIDS as a public servant under the laws of the country. Dr. Izazola is the representative for Latin America and the Caribbean to the Board of the Global Fund for AIDS, Tuberculosis and Malaria, and he will represent the government of Mexico in the UNAIDS Programme Committee Board for the period starting on 2011.

Jean-Paul, Victor, MOATTI, PhD in Economics, University of Paris I (1986) ("Economics of safety: from evaluation to management of technological risks" supervised by Pr. Michèle FARDEAU)

Professor of Economics, University of the Mediterranean (Aix-Marseille II) – since January 1995.

Bridging the Divide: Interdisciplinary Partnerships for HIV and Health Systems

July 16-17

Vienna

Senior Advisor for International Affairs of the Director, French Agency for AIDS and Hepatitis Research, ANRS - since July 2009-

Senior Advisor for Economic & Social Affairs, Office of the Executive Director, Global Fund Against AIDS, Tuberculosis & Malaria, Geneva. (January 2008-June 2009)

Director of INSERM/IRD/University Research Unit 912 (Economic & Social Sciences, Health Systems, Societies).

Director of Federative Research Institute (IFR 134-SHESSAM- Human, Economic & Social Sciences Applied to Health in Aix-Marseille).

Vice-President of Scientific Advisory Board, INSERM (French NIH)

Member of the Advisory Committee for Health Research (ACHR), World Health Organization.

President of Scientific Advisory Board of the French National Agency for Health Education (INPES)

President of Scientific Committee 5 « Public Health, Human & Social Sciences » of the French Agency for AIDS and Hepatitis Research (ANRS)

Visiting Professor, Global Health Program, Wagner School of International Studies, New York University.- since 2008.

Susna De, Office of Health and HIV/AIDS- USAID Namibia

Closing Panel

Ambassador Eric Goosby, United States Global AIDS Coordinator

Dr Carissa F. Etienne assumed the role of Assistant Director-General for Health Systems and Services in February 2008. Prior to that, she was the Assistant Director of the Pan American Health Organization. As Assistant Director in PAHO from July 2003, she directed five technical areas - health systems and services; technology and health services delivery; health surveillance and disease management; family and community health; and sustainable development and environmental health. A national of Dominica, Dr Etienne began her career as a medical officer at the Princess Margaret Hospital in her country, where she eventually became the Chief Medical Officer. Other high-level posts she has held include the Coordinator of Dominica's National AIDS Programme, Disaster Coordinator for the Ministry of Health of Dominica, Chairperson for the National Advisory Council for HIV/AIDS and the Director of Primary Health Care for Dominica. Dr Etienne received her MBBS degree from the University of the West Indies, Jamaica, and her M.Sc. degree in community health in developing countries from the University of London.

Paul De Lay joined UNAIDS in February 2003 and was appointed the Deputy Executive Director, Programme, in June 2009. Since 1988, Dr De Lay has been engaged in strategic planning, implementing and monitoring national and international AIDS programmes. During his previous role as Director of the Department for Evidence, Monitoring and Policy (EMP), Dr De Lay led UNAIDS work to promote a comprehensive, evidence informed and adequately resourced response to the HIV epidemic. This included

providing strategic information and policy guidance, monitoring programmatic coverage and behavioural trends, building country capacity, and evaluating the effectiveness of the response at the country, regional and global levels. The Department also coordinates the annual reporting to the UN Secretary General on progress toward achieving the UN General Assembly Special Session Declaration of Commitment. As Deputy Executive Director, Dr De Lay will work on implementing the new vision for UNAIDS, which includes the priorities of the new Executive Director and will reflect the findings and recommendations of the Second Independent Evaluation and other current analyses of roles, responsibilities, and functions within the joint Programme. He is a medical doctor with training and experience in family practice, infectious and tropical diseases, epidemiology, preventive medicine and public health. He practiced clinical medicine for 15 years. He previously worked with the Global Programme on AIDS at the World Health Organization and served as Chief of the HIV/AIDS Division at USAID. He has a medical degree from the University of California, Board Certification in Preventive Medicine and Public Health, and holds a Diploma of Tropical Medicine and Hygiene from the London School of Hygiene and Tropical Medicine. He is married to Karen Stanecki, who works as a bio-statistician.

Elly Tebasoboke Katabira, President-Elect, Uganda

Dr. Elly T Katabira, MBChB, FRCP Edin., is a Professor of Medicine and former Deputy Dean for Research, School of Medicine, College of Health Sciences, Makerere University. He was trained as a medical doctor in Makerere University, Kampala, Uganda and later trained as a physician and specialized in Neurology (Manchester UK; 1984). Since his return to Uganda in 1985 he has worked extensively in the field of Care and Support for HIV infected people. He is the Clinical Advisor at the AIDS Clinic in Mulago Hospital and at the Infectious Diseases Institute of Makerere University College of Health Sciences in Uganda. In 1990 he was recognized as a World AIDS Foundation International Scholar. His strength is in the development of treatment and management guidelines for HIV/AIDS and has written several publications and chapters in various books on this topic. His research interest includes clinical trials and operational research issues on various aspects of HIV/AIDS care and support delivery both within institutions and at community level. He has also undertaken several consultancies on HIV/AIDS Care and Support for UNAIDS and WHO both for the headquarters in Geneva and for the African Regional Office as well as for Family Health International. He is also co-Founder of The AIDS Support Organization (TASO) and is their Medical Advisor since 1987. He is a founding member of the Academic Alliance of AIDS Care and Prevention in Africa. In June 2000 he was elected a member of IAS Governing Council in the African Region. Since then he has actively participated in many IAS activities including co-chairing the IAS Industry Liaison Forum (ILF) and as a co-Editor of the Journal of the International AIDS Society (JIAS). Dr. Katabira is also the author of more than 200 published scientific articles and abstracts.