INDEPTH Data Management Programme Training Workshop 7, 7 May 2017 to 25 May 2017 Raviz Center Point Hotel, Dubai, UAE



I am Zinash Mesfin Mengistu a data manager at Haramaya University Kersa HDSS from 2013-01-29 to now. I have a degree in computer science and information technology program from Haramaya university in 2012, I also obtained a college diploma in Information technology in 2008 from Harar technical and vocation al. I am a data manager at Haramaya university working with Kersa HDSS for the past 4 years. Before that, I work as a data entry clerk at Oromia micro finance for 3 years from 2008-2011. I also work as an IT trainer at Horn International College For one year from 2012-01-01 -2012-12-31.



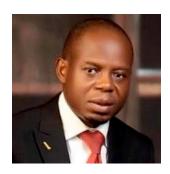
Sulaimon A. Afolabi is a data scientist, demographer, statistician and information technology expert with a strong technical background. Since 2007, he has been working as a data scientist at the Wits Rural Public Health & Health Transitions Research Unit also known as the Agincourt HDSS. He holds Bachelor-Hons (2002) and Master (2007) degrees in Demography and currently rounding off his doctoral degree programme in the same field. He is an alumnus of the Obafemi Awolowo University, Ile-Ife and University of the Witwatersrand, Johannesburg. Apart from data management, he is interested in studying the components of population change - migration, mortality and fertility and their impact on the

health and well-being of people. He is part of the INDEPTH working group on the Multi-centre Analysis of the Dynamics in Migration and Health and IShare2. He has received grants from the Population Association of America and International Union for the Scientific Study of Population (IUSSP) to present his work at their respective conferences in San Francisco, USA and Busan, South Korea.



Amenga-Etego B.S. Seeba is the head of the Computing Department of the Kintampo Health Research Centre (KHRC). He worked as an assistant data manager with the Navrongo Health Research Centre from June 1990 to December 1994. He moved to Kintampo to help setup the now Kintampo Health Research Centre in January 1995. He worked as a data manager with the KHRC while doing a diploma in statistics with the ISSER at the University of Ghana between August 1996 and 1999. He was appointment head of the Computer Department in January 2001. In September 2004 he enrolled at the University of Westminster where he pursued an MSc in Business Computing. Seeba has been at the centre of all data processing at the KHRC and has mentored a lot of data

managers who have ever passed through the Centre. His interest include addressing the inequalities in health service delivery in low income countries.



Dr. Iwara Arikpo has been the Site Leader and Data Manager at the Cross River HDSS, since inception in 2012. He works at the University of Calabar, Nigeria as an Academic, teaching and supervising research for both undergraduate and postgraduate in Computing and Informatics. His research interests are in Software Engineering, Informatics & Data Science. Dr. Arikpo is a member of the Computer Professional's Registration Council of Nigeria (CPN) as well as the Nigeria Computer Society (NCS). He serves on the editorial board of the Engineering Management Research Journal of the Canadian Center for Science and Education. He has publications in computing, software engineering and health informatics. He undertook his undergraduate studies in Computer Science at the University of Calabar, Nigeria. He did his postgraduate studies (MSc & PhD)

in Computer Science at the University of Ibadan, Nigeria.



My name is Juvencio Bonzela. Since 2013, I am the Site Coordinator of the Chakwa Health Research and Training Centre (CITSC), a Research Unit of National Institute National of Health, Mozambique. Before that , from 2010-2013 I was the Chokwe HDSS Manager. I am the co author of the HDSS protocol and helped implement the initial census in 2010 and the all subsequent update rounds. In 2014, HDSS became a member of the INDEPTH Network. As part of my duties as the Coordinator I am involved in the process of the studies being implemented at CITSC and supervise all sectors of the center including ensuring sustained partnership with funders, local and provincial authorities, local and international partners and community leaders. In 2015, I was part of the group implementing a Phase III Multi site

malarial Clinical Trial and since 2014, I am directly involved in the implementation of an HIV Combination Prevention Evaluation Project. Two abstracts which I co authored based on data generated from this project where presented in CROI in 2016. I completed an undergraduate degree in Geography in 2010 at Eduardo Mondlane University, Maputo, Mozambique.



Mr. DIELBEOGO is an IT Engineer working since 2010 with Institue of Population Sciences (ISSP) (Ouagadougou university). I am currently the Ouagadougou HDSS Assistant Data Manager. My main tasks are Database administration, Application Development for mobile application, Application development for ISSP activities modernization users support and assistance.



I am the centre leader for Kilite-Awlaelo HDSS. I am currently working as an assistant professor of public health at Mekelle University, school of public health. My expertise is in maternal health, HIV/AIDS, Adolescent and child health, cervical, and breast cancer, Demography and population health combined with expertise in longitudinal data analysis. I have extensive experience in the management of population based longitudinal data sets on all heath and heath related problems of the community. My current role as Director of Kilite Awlaelo health and Demographic surveillance system permits consistent involvement both on clinical and community trials in these activities. I also have valuable experience and formal

training in the planning and execution of experiments and interpretation, in keeping with previous research experience as well as formal training in surveillance and clinical researches. As needed, I will involve, facilitate, or lead researches dealing with cervical and other experimental studies as needed.



Bai Lamin began his professional career with Biffa Waste Services, a waste management company based in the UK. At Biffa Waste Services, he served as a Systems Project Manager for 2 years managing the introduction of a new database system at the company's sites across various cities in the UK. Upon his return to The Gambia in 2009, Bai Lamin worked as a Project & Systems Manager leading the design and development of The Gambia's and the region's first National Biometric Identification System. Bai Lamin received both his BSc in Software Engineering and MSc in Strategic IT Management from the University Of Wolverhampton, United Kingdom. A native of Gambia, Bai Lamin attended Gambia Senior Secondary School where he attained his high school certificate in Science. Currently, he

serves as the Head of Data Management at the renowned Medical Research Council (MRC) Unit The Gambia where he oversees a team of 70 data management staff across 3 sites. He developed the first customized Biobank Sample Management and contributed significantly to the first Electronic Medical Records Systems at the MRC. Together with the Unit Demographer, the Farafenni HDSS data collection has now successfully moved from paper to electronic data capture. Bai Lamin also serves as the lead member of the IT Working Group of the Biobank Cohort Network (BCNet - http://bcnet.iarc.fr/) under the coordination of the International Agency for Research on Cancer (IARC) partnering with the World Health Organisation.



Mr. Befikadu Tariku become in September 2014 the Coordinator of Arba Minch Demographic and Health Development Program (AM-DHDP), which runs Arba Minch HDSS. He is also site leader during the whole process of the site to be the member of INDEPTH Network at Addis Ababa, 2015. During the establishment of AM-DHDP, he was the member of research team in 2009. He has a work experience of as instructor at Arba Minch College of Health Sciences from December 2006 to October 2008 and transferred to Arba Minch University College of Medicine and Health Science since October 2008. He did undergraduate in Nursing at Haramay University, Ethiopia and postgraduate in Applied Human Nutrition at Hawassa University, Ethiopia.



Likove Mbaya is currently working as a software developer at African Population and Health Research Center (APHRC). Where He also coordinates data quality activities for the Nairobi Urban Demographic Surveillance System NHUDSS project. Mbaya holds a Bachelor of Science degree in Information Technology from Jomo Kenyatta University of Agriculture and Technology (JKUAT 2012), and He is currently undertaking MSc. Research data management at University of Witwatersrand. His research focuses on development of a metadata service for data discovery in longitudinal research.



Alazar Baharu has degree in Information Science from Arba Minch University in Ethiopia. I also have an MSC in Computer Science from the same institution. I was part of the team that worked on the university library automation and digitization. I am the director of the university library. I have a lot of experience in data management and database development.



Mr. Abdulatif Kisule Mohamed is the Data Manager for the Health and Demographic Surveilance System project at Nagasaki Univesity Institute of tropical Medicine-Kemri Kenya. Before joining NUITM-KEMRI, Mr. Abdulatif Kisule Mohamed graduated with a Diploma in computer engineering (ICT) at Kenya School of Professional Studies in 2008. Main research activities at Health and demographic surveilance system are supervision in data collection, transfer of data and analysis.



Mr. Mtenga is the Senior Data Manager and Programmer at National Institute for Medical Research - NIMR, he is working at NIMR Mwanza Center. At University of Dar es Salaam, he completed his Bsc. in Computer science 2000-2003 and got employment at Tobacco companies as System Analyst till 2007 he joined NIMR as programmer and Data Manger for Magu HDSS. His Name appeared in many Publications, some of them are: Low Rates of Repeat HIV Testing Despite Increased Availability of Antiretroviral Therapy in Rural Tanzania: Findings from 2003 - 2010, Situational analysis for male circumcision in Tanzania, Readiness of health facilities to deliver safe male circumcision services in Tanzania, Healthcare in Low-resource Settings 2013; volume 1:e9, and Real-time record linkage between demographic surveillance and health facility data in rural Tanzania.



SOMBIE Seydou Benjamin is a Clinical research data manager at Centre National de Recherche et de Formation sur le Paludisme (CNRFP). He is Computer Engineer graduated from Polytechnic University of Bobo Dioulasso. He is a former fellow of EDCTP/TDR TDR clinical research and development training programme, hosted for one year at Luxembourg Institute of Health (LIH), LUXEMBOURG at Competence Center for Methodology and Statistics. He undertook many certified training on Good Clinical Data Management and Biostatistics given by LIH. He attended at several conference on statistics organized by University of Luxembourg and he is member of Luxembourg Society of Statistics (LSS) He has been involved during the last eleven years in several vaccine and drug clinical trials like head of department of Data management. He has a

strong experience also in Data sharing and he participate at development of Good Clinical Data Management Practices course for French country.



Mouhamadou Baba SOW is Datamanager of the site of Niakhar in Senegal since middle of 2016. He works also as Datamanager of another site Dielmo-Ndiop in Senegal since 2012. He is an engener in Computer Sciences formed in Polytechnical School of Dakar (Senegal) (1996-1998) with DUT in Computer Sciences Development. In second time, he was formed in Gaston Berger University of Saint-Louis of Senegal as Ingener in Computer Sciences (1999-2001). Since 2001, he works in IRD (french institute of Research) as DataManager in several teams (Agro-pastoral team 2001-2004, fishery team 2004-2009, Network of IRD 2009-2010 and HDSS team 2010-2017).



Tlouyamma Joseph is currently data Manager at DikgaleHDSS. He worked as a Junior Lecturer at the university of Limpopo, South Africa before joining Dikgale data center. He completed his BSC degree in 2014 and Hons degree in Computer sciences in 2015. He is currently doing MSC degree (Computer sciences) with the university of limpopo. He focused on the development of language model for his Honors degree research and he is currently doing research in cognitive radio networks. His future research area is distributed data management system (DBMS). He has published two papers in: SATNAC 2016, Broadband Evolution - Unlocking The Internet of Things

and ICACCE 2016 - 3rd IEEE International Conference on Advances in Computing and Communication Engineering.



Ms Volpi is responsible of migration project of various databases of demographic datas from 1962 and implementation of OpenHDS in the three demographic sites of Senegal. She bring, since October 2016, her computer science knowledge and experience in order to ameliorate the data management as well as creation and compilation. She has been working for 7 years since her grade in various area as aeronautic and health as project manager. She is very interested in the expansion of computer science in research.



Mr. Fasil Tessema, MSc., is a senior researcher and data manager at the Gilgel Gibe HDSS, Jimma University (JU). He also worked as center leader of GGFRC and director of the institute of health sciences research at JU and is serving as chairperson of the Ethiopian Universities Research Centers Network. Mr. Fasil is an Associate Professor of Biostatistics at the department of Epidemiology, College of Public Health and authored and co-authored of more than 50 peer reviewed articles in national and international journals. Fasil's Main research area of interest among others include; maternal, child and newborn health, immunization, non-communicable

diseases, mental health and food security. As part of the HDSS activities, he is also working on migration, mortality and causes of death related research works with the surveillance team.



Imani Irema is a data officer with expertise in Data Systems, he is a member of the Data Systems Unit where we have a small team that provides data services to research projects.. Mr. Irema has a BSc in Information Technology and he has extensive experience working with data collection software applications, data hosting, datasets and databases, particularly involving health and demographic surveillance. At IHI, Imani has managed data for different research projects including national-wide research projects such as FACT and SOAR. He has been one of the key developers for the SOAR project, which has multiple applications including community mobile data collection via ODK, an online data portal, and a routine data archiving system. Mr. Irema provides technical support to the

institutional DSS (Demographic Surveillance System) primarily on the openHDS, mySQL and data archiving. He also participates in scientific report writing; presentations; and actively engages in different ministerial M&E technical meetings. Furthermore, as a member of the national CRVS core team he participates in training and building national capacities. Mr Irema is interested in digital innovations and open data sharing.



Peter WONTUO is the head of the Data Management/ICT unit of NHRC. He joined the centre in March 1989 as a fieldworker on the Child Survival Study of the Vitamin A Supplementation Project (Ghana VAST) and later promoted to a Deputy Field Supervisor in 1990. He later joined the Computer Centre as a Data Assistant in 1990 till 1995 where he left for further studies at Kwame Nkrumah University of Science and Technology (KNUST). He came back in 1997 as the Data Manager on the Navrongo Health and Demographic Surveillance System (NHDSS) till 1999 where he was made the head of the Computer Centre. He was later mandated to setup the ICT Unit in 2011 to revamp the centre's ICT needs which was later merged with the Data Management Unit. He has been involved in the data management of a number of studies notably the NIH, GMZ2, MenAfriCar, INESS Eurartesim and EMBRACE projects as well as providing technical support for a number of Ghana and other Africa sites through the INDEPTH Technical

Support Network. He currently holds a Master of Science in Information Technology awarded by the University of Liverpool (UK) in partnership with LAUREATE Online Education. He has over the years also contributed in some of the centre's publications peer reviewed journals and articles. His areas of Interest are Health Systems Analysis and Design (Early Warning Systems - EWS), Decision Support Systems (DSS) and Data Management.