

## Adolescent Fertility Analysis Workshop participants profile

**Miklin Hotel,  
East Legon,  
Accra  
2<sup>nd</sup> – 6<sup>th</sup> May 2016**

### ***HDSS Participants profile***



Name: Mr. Alemseged Aregay Gebru  
Organisation: Kilite Awlalo HDSS, Ethiopia  
Position: Assistant Professor  
Contact: alex\_aregay@yahoo.com

Mr. Gebru is assistant Professor at the University of Gondar. He has a BSc. in Nursing from Jimma University (2006), an MPhil (2010) in Public health/Reproductive health from ACIP and Mekelle University. He is currently a PhD candidate in Public health. His 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. Mr.

Gebru has extensive experience in the management of population based longitudinal datasets on all health and health related problems of the community. His current role as Director of Kilite Awlalo HDSS permits consistent involvement both on clinical and community trials in these activities. He also has valuable experience in surveillance and clinical research.



Name: Professor Wordofa/Muluemebet Abera  
Organisation: Gigele Gibe HDSS, Ethiopia  
Position: Center leader  
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Prof. Abera is a lecturer and researcher at the Department of Population and Family Health, Jimma University. She is also the leader of Gigele Gibe HDSS site. Prof. Abera holds a PhD in International Health from Ludwig Maximilian University of Munich (2015). She has over 20 years of experience in teaching, research and management. Currently, she is co-PI of three major projects at Jimma University: (1) Cause of death study; (2) Implementation research on management of sick

young infants with possible serious bacterial infection where referral is not possible and; (3) An Implementation Study of Interventions to Promote Safe Motherhood in Jimma Zone, Southwest Ethiopia. Before joining Jimma University, Prof. Abera served as maternal and child health Programs co-ordinator at Assela Hospital for 7 years and as a Clinical instructor at Assela School of Nursing in Southeast Ethiopia for three years. Her research interests include maternal and newborn health issues, adolescent reproductive health, and gender health and development.



Name: Dr. Gashaw Adarbie Biks

Organisation: Dabat HDSS, Ethiopia

Position: Site Leader Contact: gashawab@gmail.com

Dr. Biks is a researcher, site leader for Dabat HDSS and a field Program Manager for a randomized control trial on integrated community case management pneumonia treatment in Ethiopia (2013 to 2018). He also works at the University of Gondar where he has assumed numerous responsibilities in different capacities over a 20 year period. Some of his duties include teaching and supervising postgraduate taught and research students, developing teaching

modules and publishing widely in peer-reviewed international journals. Dr. Biks completed his undergraduate degree at Jimma University in Environmental Health Sciences in 1999. In 2006, he completed his MSc. in Public Health at Addis Ababa University and in 2013 he acquired his PhD in Child Health and Public Health from the University of Gondar. His main research interests include neonatal mortality, child and maternal health issues.



Name: Dr. Sibusiso Mkwanzani

Organisation: University of the Witwatersrand

Position: Associate Lecturer

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Dr. Mkwanzani is an Associate Lecturer and a PhD candidate in the Demography and Population Studies Programme at Wits University. She coordinates the Honours programme and teaches "Introduction to Population Studies and Introduction to Demographic Methods" and "Demography and Development" to undergraduate students. She holds an MSc. in Epidemiology and Biostatistics as well as a BSc. in Dental Science from the University of Wits. Dr. Mkwanzani is a

recipient of the National Research Foundation Innovation and Scarce Skills Fellowship and the Oppenheimer Memorial Trust Foundation Scholarship. Her PhD dissertation is entitled "The Socio-structural Analysis of Teenage Pregnancy in South Africa"; it investigates teenage pregnancy across a span of 13 years to identify factors beyond the individual-level that are associated with teenage pregnancy. Her research interests include adolescent fertility, sexual and reproductive health, youth-related studies and development.



Name: Ms. Doreen Nabukalu

Organisation: Rakai HDSS, Uganda

Position: Statistician

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Ms. Nabukalu is a Statistician with the Rakai Health Sciences Program. Previously, she worked at Iganga/Mayuge HDSS as a Data Manager. She has a BSc. in Statistical Computing from Makerere University, Kampala (2003), and an MSc. in Epidemiology, Biostatistics, and Demography from the University of Witwatersrand, Johannesburg (2010). Ms. Nabukalu has expertise in quantitative research methods, monitoring and evaluation, data collection,

management and analysis techniques for both longitudinal and cross sectional surveys. Her research interests are in the field of population health with particular interest in demographic methods.



Name: Mr. Albert Lazarous Nkhata Dube  
Organisation: Karonga HDSS, Malawi  
Position: Research Scientist  
Contact: albert.dube@kpsmw.org

Mr. Dube is a Research Scientist at Karonga HDSS (Karonga Prevention study). He leads the management of the Continuous Registration System. His research areas include fertility and HIV, evaluation of community maternal and child health interventions, social economic inequalities in maternal and child health outcomes. He is currently conducting an assessment of falling neonatal mortality on fertility

behaviour of rural women in Malawi while studying towards a PhD in Public health with the College of Medicine at the University of Malawi. Mr. Dube holds an MSc. in Demography and Health from London School of Hygiene & Tropical Medicine.



Name: Mr. Karim Derra  
Organisation: Nanoro HDSS, Burkina Faso  
Position: Manager  
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Mr. Derra is a demographer with a background in Mathematics. He is the Manager of the Nanoro HDSS site at the Clinical Research Unit of Nanoro, IRSS-DRO/Centre-Muraz, Burkina Faso. His research activities are focused on population and health, particularly on malaria, an area in which he is currently pursuing his doctoral research. His research aims to develop new tools to accurately assess malaria

attributable mortality. He worked as research officer for the Department of Population and Development at SP/CONAPO, Burkina Faso, from 2008 to 2009. In 2009, he joined CRUN to help establish the Nanoro HDSS. Mr. Derra has good experience in analysing longitudinal data. He graduated from IFORD (*Institut de Formation et de Recherche Démographiques*) in Cameroon in 2008 with an MSc. in Demography. His main papers have been published in *International Journal of Epidemiology*, *Global Health Action*, *Malaria Journal* and *Plos One*.



Name: Mr. Siaka Kone  
Organisation: Taabo HDSS, Cote d'Ivoire  
Position: Manager-Data analyst  
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Mr. Kone is the Taabo HDSS site Manager for the Centre Suisse de Recherches Scientifiques in Côte d'Ivoire (CSRS). He has a statistician background and has many years of experience in data collection and longitudinal data analysis. Prior to joining the CSRS, he served as Research Assistant at the National Higher School of Statistics and Applied Economics (ENSEA) of Abidjan. His research activities are

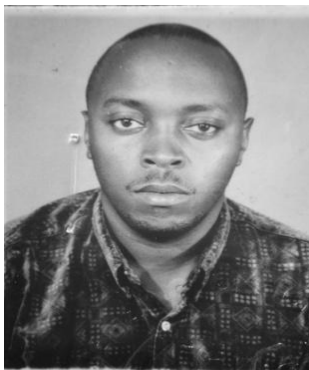
focused on infectious diseases pertained to malaria and five NTDs, namely schistosomiasis, soil-transmitted helminthiasis, lymphatic filariasis, onchocerciasis and Buruli ulcer. Mr. Kone is currently studying towards an MSc. in Econometrics and Quantitative Methods for Health Research at Aix Marseille University in France.



Name: Mr. Sifuna Peter  
Organisation: Kombewa HDSS, Kenya  
Position: Centre leader  
Contact: peter.sifuna@usamru-k.org

Mr. Sifuna is a Social Scientist with a background in Public Health, Epidemiology and Geographic Information Systems (GIS). He has a BA in Geography from Kenyatta University (2008), a postgraduate certificate in Geographic Information Systems (2008), and an MSc. in Epidemiology and Population Health (2015). He works at the Kombewa Clinical Research Center as the principal investigator/program lead for the Kombewa HDSS site. Mr. Sifuna was instrumental in establishing the Kombewa

HDSS and continues to maintain and expand the scope of the program. His main research interests include population health, disease mapping and social determinants of health. He has authored and co-authored several publications.



Name: Mr. Alex Karabarinde  
Organisation: Kyamulibwa HDSS, Uganda  
Position: Survey Coordinator  
Contact: Alex.Karabarinde@mrcuganda.org

Mr. Karabarinde is a Survey Coordinator for the Kyamulibwa HDSS site in Uganda which operates under the Medical Research Council-Uganda. He holds a Diploma in Clinical Medicine and Community Health (1996). He has had trainings and clinical attachments in Ear, Nose and Throat (ENT) care, Eye care, HIV counselling as well as leadership courses in Nairobi, Kenya. In 1997, Mr. Karabarinde worked as a Clinical

Officer at Virika Hospital and Rwimi Health Centre. He joined the Medical Research Council in 1998 to co-ordinate a study on Visual Impairment in Kyamulibwa HDSS; the project was funded by the MRC and Sight Savers International. In 2009, he became the Survey Coordinator for the HDSS taking charge of data collection, logistics and training of project staff. Mr. Karabarinde has published 11 scientific research papers in HIV epidemiology, Ophthalmology and Non Communicable Diseases and several other scientific journals.



Name: Dr. Tien Truong Quang  
Organisation: Chililab HDSS, Vietnam  
Position: Head, Dept. of Health Education; Hanoi School of Public Health  
Contact: tq@hsph.edu.vn

Dr. Quang is a lecturer at the Ha Noi School of Public Health, Viet Nam. He had his undergraduate Medical Degree in 1989 in Viet Nam, MPhil in 1999 in Viet Nam and a PhD in 2016 in Thailand. He has a vast experience in teaching modules such as Health Education and Promotion, Behaviour Change Communication in HIV/AIDS Prevention, and Tobacco Control. Dr. Quang has participated in many projects and research in the areas of behaviour change, adolescent health, and mental health.





Name: Mr. Pascal Zabre

Organisation: Nouna HDSS, Burkina Faso

Position: Centre Leader

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Pascal Zabre has a BSc. in Demography (2008) from the Institut de Formation et de recherche démographique (IFORD), University of Yaounde II, Cameroon. He is the head of the Department of demographic surveillance and surveys (SSDE) and head of the HDSS for Nouna. At the HDSS, he supervises 18 field workers including 4 supervisors and 14 enumerators. Mr. Pascal was involved in the revision of the

National Population Policy (2009-2010) for Burkina Faso.



Name: Mr. Baptiste Beck

Organisation: Niakhar HDSS, Senegal

Position: Demographer

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Mr. Beck is demographer-statistician in the Institut de Recherche pour le Développement (2015-present). His work consists of improving data quality, prepare and analyze data of the Senegalese DSS (Niakhar mostly, Mlomp and Bandafassi). He has an MSc. in Demography from the University of Strasbourg (awarded in July 2015). He completed his diploma with an internship in Canada (Observatoire Démographique et Statistique de l'Espace Francophone, Quebec city)

where he studied languages transmission in French overseas territories. In 2013, he graduated from the University of Strasbourg (specialization in Sociology). In 2012, he spent a year in Laval University (Quebec, Canada). Baptiste has a strong interest in demography but also in informatics and statistics. In September 2016, he will start a PhD with Richard Marcoux (Laval University) on the topic of premarital fecundity.



Name: Mr. Roch Modeste Millogo

Organisation: Ouagadougou HDSS, Burkina Faso

Position: Statistician / Research Assistant

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Mr. Millogo is a Research Assistant at Institut Supérieur des Sciences de la Population, where he also works as Field Manager and data analyst in the Ouagadougou HDSS. He is responsible for supervising the events collected each round and data quality checks. He has a BSc. (2004-2006) in Mathematics and Physics from the University of Ouagadougou, Burkina Faso, and an MSc. (2013-2015) in Statistics and Econometrics from Université de Toulouse Capitole, France. Mr. Millogo's research interest is in fertility.



Name: Ms. Valerie Veronica Tusubira

Organisation: Iganga/Mayuge HDSS, Uganda

Position: Data Manager

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Ms. Tusubira is a statistician by profession and has worked as a statistician and data manager with the Iganga-Mayuge HDSS in both positions since 2012. Valerie has a bachelor's degree in Statistics and a certificate of achievement in Introduction to Biostatistics from Fogarty International Center & John Hopkins Center for Clinical Health Education.



Name: Professor Clementine Rossier

Organisation: University of Geneva, Switzerland

Position: Associate professor

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Prof. Rossier is a reproductive health specialist; she alternates quantitative and qualitative approaches to study induced abortion, contraception, and fertility decisions in Europe and Africa. Trained in quantitative Social Sciences in Lausanne and Paris IV, she obtained a PhD in Demography at the University of California, Berkeley in 2002, and was hired at the Institut National d'Etudes Démographiques (INED) in Paris. From 2008 to 2013 she implemented with the University of Ouagadougou a HDSS at the periphery of the capital of Burkina Faso. In 2013, she received a professorship from the Swiss National Science Foundation to study obstacles to the fertility decline and contraceptive uptake in Sub-Saharan Africa at the University of Geneva. She collaborates with the Unit of Research in Reproductive Health at the World Health Organization.



Name: Dr. Valerie Delaunay  
Organisation: Niakhar HDSS, Senegal  
Position: Site Manager  
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Dr. Delaunay is a Senior Researcher at the Institut de Recherche pour le Développement in France. She has managed several major research programs especially on maternal and child health. These research programs examined child mortality levels, trends, determinants, causes of death and, health seeking behaviours; and reproductive health: sexuality, contraception, breastfeeding, fertility and, fecundity. Further, Dr. Delaunay has coordinated the HDSS in three areas of

Senegal.



Name: Ms. Marylene Anyango Wamukoya  
Organisation: Nairobi HDSS, Kenya  
Position: Data Manager  
Contact: mwamukoya@aphrc.org

Ms. Wamukoya is a Data Analyst at the African Population and Health Research Center (APHRC), Nairobi Kenya (since 2009). Here, she also assumes the role of Data Manager for the Nairobi Urban HDSS. Prior to joining APHRC, Ms. Wamukoya worked as a Statistical Analyst, Georgia Department of Human Resources, Atlanta, United States (2005-2009). She has a BA in Chemistry & Spanish from Lawrence University, Wisconsin, United States (2001) and an MPhil in Environmental &

Occupational Health & Biostatistics (2007).



Name: Dr. Cornelius Debpuur  
Organisation: Navrongo HDSS, Ghana  
Position: Senior Research Scientist  
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Dr. Cornelius Debpuur has two decades of experience in the design, implementation, and evaluation of health programmes in Ghana with high-level academic training. He has worked closely with the Ghana Health Service and local government entities in evaluating the effectiveness of health programmes and scaling up successful interventions. He is skilled in survey design and implementation, data analysis and scientific writing. He currently serves as Deputy Chief Health Research Officer with

the Navrongo Health Research Centre and, since 1997, has been instrumental in the Centre's design and implementation of surveys and evaluations for intervention studies focused on improving health care delivery. Over the years he has led several INDEPTH Network activities at the Navrongo Health Research Centre, such as the INDEPTH Adult Health and Ageing study, the OPTIMUNIZE project and the AWI-Gen project. He has research expertise in general population dynamics, adolescent reproductive health, health equity, adult health and aging. He received his Ph.D. in Sociology (Demography) from Brown University in 1997.



Name: Mr. Richard Afadi Nagai  
Organisation: Dodowa HDSS, Ghana  
Position: Data Manager  
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Mr. Nagai obtained his Higher National Diploma in Statistics from the Accra Polytechnic in 1998 and BSc Economics from the Ghana Institute of Management and Public Administration (GIMPA), Greenhill College in 2007. In 2008, he was offered a 2.5 years Wellcome Trust Scholarship to pursue an MSc. in Epidemiology and Biostatistics at the University of the Witwatersrand, South Africa and completed in 2011. He worked with the health operational research and health information system

management units of the Greater Accra regional health directorate, Ghana Health Service, as a Regional Research Coordinator from 2004-2013.

## ***Partners Profile***



Name: Professor Bruno Schoumaker  
Organisation: Universite catholique de Louvain, Belgium  
Position: Professor  
Contact: bruno.schoumaker@uclouvain.be

Prof. Schoumaker is Professor of Demography at Universite catholique de Louvain in Belgium. He holds a PhD in Demography from the Université catholique de Louvain (2001). He has worked as a postdoctoral fellow at the University of Montreal and the University of Ouagadougou. His research interests include African demography, fertility changes, migration, and demographic and statistical

analysis. He has been involved in research projects on migration and fertility in several sub-Saharan African countries, and participated in the MAFE project on international migration between Africa and Europe. His recent research on fertility has focused on methods for analysing birth history data and on data quality in demographic surveys.



Name: Dr. Dela Kusi-Appouh  
Organization: Population Council, Ghana  
Position: Staff Associate  
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Dr. Kusi-Appouh is a trained sociologist, gender and policy analyst, and social demographer. Her research interests include sexual and reproductive health; gender; youth/adolescents; family planning; family dynamics; social networks; key and hard-to-reach populations; and policy analysis. Dr. Kusi-Appouh is well versed in both qualitative and quantitative research methods as well as study planning, implementation, monitoring, and evaluation. She earned a BA in Sociology/Anthropology from Agnes Scott College as well as an MSc. and PhD in

Development Sociology from Cornell University. Dela is currently a Staff Associate at the Population Council and works in the Ghana office.



## ***INDEPTH Secretariat participants Profile***



Name: Professor Osman Sankoh

Organisation: INDEPTH Network, Ghana

Position: Executive Director

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Prof. Sankoh is the Executive Director of INDEPTH Network (2007-present). Prior to this, he occupied the role of Manager for the Scientific Communications and External Relations (2002-2006) and Deputy Director (2006-2007) of the same institution. His major career interests include health and demographic surveillance systems, networking of population and health researchers and networks; teaching and applications of statistical methods in epidemiological and environmental

research; environmental impact assessment and management in low- and middle-income countries; and Biostatistics. He has a DSc. in Applied Statistics from the Technical University of Dortmund, Germany (awarded in 2000). From the same institution, he acquired his MSc. in Applied Statistics and Spatial Planning in 1996 and his BSc. Hons in Statistics and Spatial Planning in 1993. He holds a BSc. in Mathematics from Njala University, Sierra Leone, awarded in 1987. He has successfully managed a series of large grants including multi-million projects funded by the Wellcome Trust, Bill & Melinda Gates Foundation, the Swedish International Development Agency, European Union and Hewlett Foundation.



Name: Ms. Samuelina Siipara Arthur

Organisation: INDEPTH Network, Ghana

Position: Research Fellow

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Ms. Arthur is a Research Fellow at INDEPTH. She has an MSc in Population Studies (2010) and a Bachelor of Arts in Political Science and Sociology (2007) from the University of Ghana. Prior to joining INDEPTH, she held a position as Assistant Population Officer at the National Population Council attached to the Reproductive Health Department. Ms Arthur also worked with the Internal Revenue Service as a national service personnel. Her research interest includes, adolescent reproductive health, maternal health and cause specific mortality determination. She is

currently a PhD candidate at Wits with the Population Studies and Demography Department.



Name: Dr. Mamusu Kamanda

Organisation: INDEPTH Network, Ghana

Position: Acting Head, Science Research & Co-ordination

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Dr. Kamanda is the Acting Head for the Science Research and Co-ordination Section at the INDEPTH Secretariat. She also works as a post-doctoral research fellow focusing on the Education Programme of the Network. Prior to joining INDEPTH, Dr. Kamanda was at the University of Southampton in the United Kingdom where in December 2013 she successfully completed a PhD in Social Statistics. Her Thesis was on *Primary and secondary school attendance in West Africa*. At Southampton, she completed her BSc. in Sociology and Social Policy

(2006-2009) and an MSc. in Social Statistics (2009-2010). Her main research activities have focused on

education and child health/wellbeing in poor and post-conflict contexts. Further, she is interested in the application of advanced statistical models to quantitative data in both cross-sectional and longitudinal forms. Dr. Kamanda has published on children's schooling in low- and middle-income countries in: the *International Journal of Educational Development*, *Compare*, and *Global Health*.



Name: Dr. Martin Bangha

Organisation: INDEPTH Network, Ghana

Position: Manager, Capacity Strengthening & Training

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Dr. Bangha is the Capacity Strengthening and Training Manager for the INDEPTH Network. He has many years of experience in the networking of international scientists and census statistical bureaus in Africa. Prior to joining the INDEPTH Network, he served as Research Project Manager for the African Census Analysis Project at the University of Pennsylvania (2001–2009). Dr. Bangha also served at

the Union for African Population Studies (UAPS) in Dakar, Senegal, as Program Officer for its Small Grants Programme on Population and Development for junior researchers and eventually as UAPS' interim Executive Secretary (1997–2001). He is a member of the International Union for the Scientific Study of Population, UAPS, and the Population Association of America.



Name: David Mbulumi

Position: Policy Engagement and Communications Manager

Organization: INDEPTH Network

Contact: david.mbulumi@indepth-network.org

Mr. Mbulumi studied at the University of Dar es Salaam where he graduated in 1995 with a BSc. majoring in Chemistry and Microbiology. He has an MSc. degree in Chemistry (2000) from the same university. Mr. Mbulumi was trained in journalism by the Commonwealth Press Union and Thompson Reuters Foundation in the UK, the World Bank Institute and NSJ Trust (with Konrad Adenauer Stiftung) in various centres in Southern Africa. He has also offered training services on journalism ethics and editorial independence for the Media Council of Tanzania and editorial consultancies for UN agencies (WFP, UNIDO, FAO, UNIC, UNV) since

2006. Mr. Mbulumi worked with the United Nations Development Programme (UNDP) as head of communications for Tanzania Country Office until 2012 when he joined the Ifakara Health Institute in Tanzania where he was the head of the Resource Centre. In May 2000, he won one of the most prestigious awards in newspaper journalism in the Commonwealth, The Harry Brittain Fellowship. Other programmes he has attended include Science Reporting at the University of Witwatersrand, Media Management at the University of Rhodes in Gahamstown, both in South Africa; Knowledge Management by UNDP Learning Management System and Public Relations by UK's Management Training Consultancy and the International Public Relations Organisation.