**Tuesday, 29 October 2013, Day 2**

**9:00 -10:30**

SESSION 5: PLENARY- HDSS AND VITAL EVENTS REGISTRATION :Venue: Auditorium

* Welcome and introductions: Chair - Kathleen Kahn (Agincourt, South Africa)
* Keynote Address: Pali Lehohla (Statistics SA, South Africa)
* Keynote Address: Ties Boerma (WHO, Geneva)
* Presentation 1: Monitoring HIV/AIDS mortality using SAVVY: experience from Tanzania - Honorati Masanja (Rufiji, Tanzania)
* Presentation 2: The situation of vital registration system in Kenya and what the future holds - Macdonald George Obudho (Kenya National Bureau of Statistics (KNBS), Kenya)
* Africa Programme on Accelerated Improvement of Civil Registration and Vital Statistics
* Drivers of Sustainable Development for Africa: Risenga Maluleke (Deputy Director-General,Statistics South Africa)
* Round Table Panel Discussion- Panel: Lehohla, Masanja, Obudho, Mathenge, Boerma, Gloria Mathenge (The African Centre for Statistics Economic commission for Africa, Addis Ababa, Ethiopia)

**11:00 -12:30**

SESSION 6: PARALLEL A, B & C :Venue: Lecture Room 1

SESSION 6 A : HDSS AS HEALTH OBSERVATORIES I - Early Childhood Survival

* Welcome and introductions: Chair- Bich Tran (Chililab HDSS, Vietnam)
* Keynote Address: Cyril Engmann (Gates Foundation, USA)
* Presentation 1: The effect of weather on under-five malaria mortality In Kemri/CDC HDSS In Western Kenya 2008: a time series analysis - Sewe Maquins (Kisumu, Kenya)
* Presentation 2: Why are babies dying in the first month after birth? A seven year study of neonatal mortality in Northern Ghana - Paul Welaga (Navrongo, Ghana)
* Presentation 3: Trends in neonatal mortality and assessment of associated risk factors in Butajira District, South Central Ethiopia, (1987-2008): A prospective cohort study - Muluken Gizaw (Butajira, Ethiopia)
* Presentation 4: The imbalance in sex ratio at birth in Chililab Site: 2005 – 2010 -Le Thi Vui, Doan Thi Thuy Duong, Dinh Thi Phuong Hoa (Chililab,Vietnam)

**14:00 - 16:00**

SESSION 6 B - HDSS AS HEALTH OBSERVATORIES II: Venue: Lecture Room 3

* Welcome and Introductions: Chair - Eusebio Macete (Manhiça, Mozambique)
* Presentation 1: Reduction in hospital admissions in a randomised trial of measles vaccine given at four and a half months - Cesario L Martins (Bandim, Guinea Bissau)
* Presentation 2: BCG and DTP administered simultaneously may be better than given separately - Peter Aaby (Bandim, Guinea Bissau)
* Presentation 3: The burden of diarrhoeal disease among children under five years of age in Manhica, Mozambique: Preliminary results of a case -control study - Inacio Mandomando (Manhiça, Mozambique)
* Presentation 4: Haemophilus influenzae type B (Hib) disease among children in rural Mozambique: Impact of vaccine introduction - Betuel Sigauque (Manhiça, Mozambique)
* Presentation 5: The use of a Health and Demographic Surveillance System (HDSS) to assess child vaccination coverage - Kagone Moubassira (Nouna, Burkina Faso)

SESSION 6 C: SPECIAL ISSUE SESSION - URBAN HEALTH : Venue: Lecture Room 5

* Welcome and introductions: Chair- Momodou Jasseh (Farafenni, The Gambia)
* Presentation 1: Generalised causes of death in informal settlements in urban Africa: Results from Nairobi and Ouagadougou Demographic Surveillance Systems - Blessing Mberu (Nairobi, Kenya)
* Presentation 2: Maternal health care utilisation in Nairobi and Ouagadougou: A comparative study of evidence from urban-based Demographic and Health Surveillance Systems in Africa - Kanyiva Muindi (Nairobi, Kenya)
* Presentation 3: Child health inequities among the urban poor in East and West Africa: Evidence from Urban-based Demographic and Health Surveillance Systems - Abdramane Soura Ouagadougou, Burkina Faso)
* Presentation 4: Trends in causes of adult deaths over time: change and continuities in Nairobi informal settlements, 2003-2012 - Marilyn Wamukoya (Nairobi, Kenya)
* Keynote Speaker: Alez Ezeh (Nairobi, Kenya)

**13:30- 15:00**

SESSION 7: PARALLEL A, B & C:

SESSION 7 A: HDSS FOR UNDERSTANDING HEALTH & CARE SEEKING:Venue: Lecture Room 4

* Welcome and Introductions: Chair - Nguyen T.K. Chuc (Filabavi HDSS, Vietnam)
* Presentation 1: The effects of female autonomy on childhood survival: A gender analysis of health decision making in a rural region of Northern Ghana - Fabian Sebastian Achana (Navrongo, Ghana)
* Presentation 2: Determinants of abortions in rural Ghana - George Adjei (Kintampo, Ghana)
* Presentation 3: Induced abortion in rural Haryana - Shashi Kant (Ballabhgarh, India)
* Presentation 4: Health seeking behaviour of adults before death in rural Ghana - Vida Ami Kukula (Dodowa, Ghana)

SESSION 7 B: HDSS INFORMING POLICY AND PROGRAMMES: Venue: Lecture Room 3

* Welcome and introductions: Chair - Sanjay Juvekar (Vadu HDSS, India)
* Keynote Address: Margaret Gyapong, (Dodowa, Ghana)
* Presentation 1: The effect of maternal HIV treatment on childhood mortality in rural KwaZulu-Natal, South Africa - James Ndirangu (Africa Centre, South Africa)
* Presentation 2: Specific and non-specific effects of health interventions in low- Income countries: A contradiction that INDEPTH centres needs to confront: An update - Peter Aaby (Bandim, Guinea Bissau)
* Presentation 3: INDEPTH Training and Research Centres of Excellence (INTREC) Peter Byass (Umeå Centre for Global Health Research, Sweden), Lisa Berkman (Centre for Population and Development Studies, Harvard,USA) Sanjay Juvekar (Vadu HDSS, India)

SESSION 7 C: OPEN-HDS FOR MOBILE DATA CAPTURE IN INDEPTH HDSS SITES: ADVANCED PROGRESS AND IMMEDIATE OPPORTUNTIES :Venue: Lecture Room 5

* Welcome and introductions: Chair- Marcel Tanner (Swiss Tropical and Public Health Institute, Switzerland)
* Presentation 1: OpenHDS: Overview of the platform and current status of the development – Aurelio Di Pasquale (Swiss Tropical and Public Health Institute, Switzerland)
* Presentation 2: Experience with starting OpenHDS in the operation of a new site - Rusinga Island HDSS Mbita, Kenya - Tobias Homan (Wageningen University, The Netherlands) and Ibrahim Kiche (ICIPE Nairobi, Kenya)
* Presentation 3: Experience with migrating an established site from HRS to openHDS in Ifakara and Rufiji, Tanzania - Tumaini Kilimba (Ifakara Health Institute, Tanzania)
* Presentation 4: Electronic data capture and centralized data storage: Opportunities and the way forward - Nicholas Maire (Swiss Tropical and Public Health Institute, Switzerland) Moderated panel discussion- Peter Byass (Umeå Centre for Global Health Research, Sweden)

SESSION 8: PARALLEL A & B

SESSION 8 A: HDSS FOR UNDERSTANDING ADULT HEALTH :Venue: Lecture Room 1

* Welcome and introductions: Chair - Stephen Tollman (Agincourt, South Africa)
* Presentation 1: Estimating adult mortality and its causes in a rural district of southern Ghana - Elizabeth Awini (Dodowa, Ghana)
* Presentation 2: Transition in mortality pattern at Ballabgarh HDSS: Evidence from verbal autopsy tool - Sanjay Kumar Rai (Ballabgarh, India)
* Presentation 3: High community prevalence of non-communicable disease and risk factors in Ifakara HDSS, rural Tanzania - Eveline Geubbels (Ifakara, Tanzania)
* Presentation 4: Does gender matter in memory decline among older adults? A panel study from the Kanchanaburi Demographic Surveillance System, Thailand - Malee Sunpuwan (Kachanaburi, Thailand) Discussant: Lisa Berkman (Centre for Population and Development, Harvard, USA)

SESSION 8 B: PIONEERING MOBILE DATA CAPTURE: Venue: Lecture Room 3

* Welcome and Introductions: Chair - Kim Streatfield (Matlab, Bangladesh)
* Presentation 1: Pre and post-phone data management of cross - sectional surveys - Orvalho Augusto (Manhiça, Mozambique)
* Presentation 2: Optimum hardware, Software and personnel requirements for a paperless Health and Demographic Surveillance System : A case study of Cross River HDSS, Nigeria - Iwara I. Arikpo (Cross River, Nigeria)
* Presentation 3: A matter of life and death: Practical and ethical constraints in the development of a mobile verbal autopsy tool - Paul Mee (Agincourt, South Africa)
* Presentation 4: A general purpose data structure and system design for paper-based and mobile longitudinal data - Kobus Herbst (Africa Centre, South Africa)
* Presentation 5: Cross River Health and Demographic Surveillance System: Lessons from the Pilot of Open HDS software- Martin Meremikwu (Cross River, Nigeria,)

**17:00-19:00**

SESSION 9: PARALLEL- WORKING GROUPS I (All Venues in the School of Public Health)

* Migration, Urbanisation and Health (Mark Collinson)
* Presentation: Socio-economic determinants of Migration: New comparative evidence from 10 HDSS centres in the INDEPTH Venue: Meeting Room 210, 2nd Floor INDEPTH Universal Coverage (Jane Goudge, Nguyen TK Chuc) Venue: Meeting Room 338, 3rd Floor
* Antibiotic Resistance (Heiman Wertheim, Wasif Kahn, Betuel Sigauque)
* Presentation: The flow of antibiotic resistant genes between the community and hospital in low and middle income countries Venue: Meeting Room 227, 2nd Floor
* INDEPTH Training and Research Centres of Excellence (INTREC) (Peter Byass, Lisa Berkman, Anna Mirny) Venue: Meeting Room 129, 1st Floor
* Climate Change, Migration and Mortality (CLIMIMO) (Ali Sie, Martin Bangha) Venue: Meeting Room 139, 1st Floor
* Population based research on TB (PoRT) (Christian Wesje, Penelope Vounatsou et al.) Venue: Meeting Room 112, 1st Floor Mental Health (Charles Newton)
* Presentation: Mental Health and Neurological Disease in the INDEPTH Network Venue: Lecture Room 3
* INESS (Fred Binka, Bernhards Ogutu, Rita Baiden, Raymond Akparibo) Venue: Lecture Room 5