

# Migration and Urbanisation Working Group

INDEPTH AGM Accra

28 Sept 2010

# Achievements of the year

- Distributed the Ashgate book to working group members
- Peer-reviewed articles based on the book (underway)
- Developed a new proposal and funding strategy: MADIMAH
  - Multisite analysis of the dynamics in migration and health

# Peer review articles in process

- The Dynamics of Migration, Livelihoods and Health: INDEPTH Network Perspectives
  - Summary of the whole book
  - Global Health Action
  - A first draft has been written
- INDEPTH Network perspectives: Using health and demographic surveillance systems to examine rural - urban linkages and explore the implications for public health
  - Summary of the four migration and health chapters plus an Agincourt paper
  - Lancet / a Tropical Medicine journal
  - A first draft has been written
- INDEPTH Network perspectives: Using health and demographic surveillance systems to explore the impact of migration as a livelihood strategy
  - Summary of the three migration and livelihoods
  - A regional development journal
  - Paper to be drafted from the MUWG volume.
- Adazu 's site chapter
  - A population and health journal
  - Kayla will lead on submission

# MADIMAH proposal

- Leadership:  
Mark Collinson (PI, Agincourt HDSS, MRC – University of the Witwatersrand, RSA),  
Donatien Béguy (co-PI, APHRC HDSS, Kenya), Philippe Bocquier (co-PI, Université Catholique de Louvain –  
University of the Witwatersrand, RSA),
- Working group secretariat:  
Annette Gerritsen (Agincourt HDSS, South Africa), Ayaga Bawah (INDEPTH Secretariat, Ghana), Jackie Roseleur  
(Health and Population Division – University of the Witwatersrand, RSA)
- Site Scientists:  
Avinash Deoshatwar & Arabinda Acharya (Vadu, India), Fred Nalugoda (Rakai, Uganda), Evasius Bauni (Kilifi,  
Kenya), Mutebi Aloysius (Iganga-Myuge, Uganda), Ravinder Bisla (Ballabgarh, India), Nurul Alam (Matlab,  
Bangladesh), Alfred Manyeh (Dodowa, Ghana), Ariel Nhacolo & Charfudin Sacoor (Manhica, Mozambique), Elias  
Namosha (Wosera, Papua New Guinea), Justice Ajaari (Kintampo, Ghana), Mansour Ndiath (Niakhar, Senegal),  
Nguyen Thi Kim Chuc (Filabavi, Vietnam), Paul Welaga (Navrongo, Ghana), Poch Bunnak (Mipraoc, Cambodia),  
Sammy Khagayi (Kisumu, Kenya), Tran Huu Bich (Chililab, Vietnam), Wubegzier Mekonnen (Butajira, Ethiopia);  
Louis Niamba & Ali Sie (Nouna, Burkina Faso)
- Scientific Advisors:  
Cheikh Mbacké (INDEPTH Board, Senegal), Sureeporn Punpuing (Kanchanaburi HDSS, Thailand), Michael White  
(Brown University, USA), Sally Findley (Columbia University, USA), Samuel Clark (University of Washington, USA),  
Peter Byass (Umeå University, Sweden), Siddhi Hirve (Vadu, India), Stephen Tollman (University of the  
Witwatersrand, Agincourt HDSS), Blessing Mberu (APHRC, Nairobi)

## The Aims of MUWG II: MADIMAH

- Building on the existing Migration and Urbanisation Working Group publications, the overall aim of the working group is, *using existing data* of twelve HDSS sites in Africa and Asia, to analyse *migration and health dynamics* through *analysis-oriented longitudinal data management training* and the development of a *longitudinal comparative analysis framework*.
- The working group expected outputs or products are:
  1. Publicly available standardized biographical datasets,
  2. Routine basic demographic equation indicators,
  3. Improved metadata including data quality indicators,
  4. Best practice guidelines for longitudinal data management and analysis,
  5. Peer-reviewed publications
  6. International conference presentations, and
  7. Migration and health policy recommendations.

## Project plan - Phase 1

Phase 1: Training workshop: data-preparation  
(Ghana)

## Project plan - Phase 2

Phase 2a: On-site support data-preparation.

Phase 2b: Training workshop: Determinants of migration - Event History Analysis  
(venue: Belgium)

Phase 2c: Editorial group meeting: Determinants of migration comprehensive article.

Phase 2d: Analytic workshop – Migration and Mortality: (venue: Nairobi)

## Project plan - Phase 3

Phase 3a. Writing workshop – Migration and reproductive health/SES:  
(Delhi)

Phase 3b. Editorial group meeting: internal review



## Project plan - Phase 4

Phase 4. Special session at conference

## Timeline for MADIMAH Project

	2011												2012												2013																							
1. Training workshop: data preparation																																																
1. On-site support: data preparation																																																
2. Training workshop: Determinants of migration - Event History Analysis																																																
2. Editorial group meeting: Determinants of migration comprehensive article																																																
2. Analytic workshop: migration and mortality																																																
3. Writing workshop: migration and reproductive health: SES																																																
3. Editorial group meeting: internal review																																																
4. Peer review process journal (1 <sup>st</sup> submission to publication)																																																
4. Special session at conference																																																

## Budget and funding strategy

Study Phase	Member	Member Centres	Costs	Sub-total
<b>1. Dataset Preparation Phase (INDEPTH support)</b>	INDEPTH "Madimah" Data Preparation workshop	± 15 sites	\$ 32,933.33	<b>\$ 32,933.33</b>
<b>2. Migration and Mortality Study (Foundation 1 Support)</b>	a. Data quality and dataset preparation	7 sites	\$ 10,400.00	<b>\$ 67,600.00</b>
	b. Workshop on data structure and migration determinants	12 sites	\$ 26,000.00	
	c. Editorial committee meeting	MUWG Comm.	\$ 5,200.00	
	d. Analytic training workshop - Migration and Mortality	12 sites	\$ 26,000.00	
<b>3. Migration, Socio-economic Status and Reproductive Health Study (Foundation2 support)</b>	a. Analytical and Writing Workshop - Delhi	5 sites	\$ 13,866.67	<b>\$ 22,533.33</b>
	b. Editorial Committee meeting	MUWG Comm.	\$ 8,666.67	
<b>4. Special session in World Population conference</b>	Special session within existing conference	8	\$ 32,933.33	<b>\$ 32,933.33</b>
<b>5. Secretariat Support (INDEPTH support – for Wits based secretariat – see separate grant)</b>	a. Working Group secretariat salaries	1	\$ 10,400.00	<b>\$ 67,600.00</b>
	b. On-site administration support – Agincourt	1	\$ 26,000.00	
	c. Stationary and office supplies	1	\$ 5,200.00	
<b>Total:</b>				<b>\$151,333.33</b>

# Next steps

- Participation
  - Site scientists to confirm commitment to attend four international workshops, in Ghana, Kenya, Belgium and India, between 2011 and 2013.
  - Commitment to produce the requisite datasets prior to the first workshop.
  - Discuss fund-raising opportunities for phase 2 and 3 of the MADIMAH project.
- Submit proposals to funding partners
- Peer review articles