As of 27 May 2009

# ECOSOC Africa Regional Ministerial Meeting on eHealth – use of information and communication technology for health

10-11 June 2009 Accra, Ghana

## **DRAFT PROGRAMME**

**Day One** 

8:30-9:30 Registration

**9:30-10:20 Opening Session** 

**Welcoming remarks:** 

The Vice President of the Republic of Ghana H.E. John Mahama (tbc)

**Opening remarks:** 

**H.E. Sylvie Lucas,** President, United Nations Economic and Social Council (ECOSOC)

**Mr. Thomas Stelzer,** Assistant Secretary-General, United Nations Department of Economic and Social Affairs (UNDESA)

**Mr. Abdoulie Janneh,** Executive Secretary, Economic Commission for Africa (ECA) (tbc)

**Dr. Abdelhay Mechbal,** Director, ADG/IER, World Health Organization (WHO)

10:20-10:30 Tea Break

10:30-13:00 Panel 1: The challenges and sustainability of eHealth in Africa

#### **Panelists:**

- Mr Brahima Sanou, ITU Regional Representative for Africa, Head of the Connect Africa initiative, Addis Ababa;
- Professor S. Yunkap Kwankam, Executive Director, International Society for Telemedicine and eHealth;
- Professor Steinar Pedersen, Director Norwegian Centre for Telemedicine, University Hospital of North Norway, WHO Collaborating Centre
- Mr Stephen Lieber, President HIMSS.

Moderator: Dr Adesina Iluyemi, Chair, Global Health Commission-NEPAD Council

## For discussion:

- Health systems challenges hampering eHealth mainstreaming in Africa;
- Information and communication infrastructure in Africa and the uptake of

eHealth;

- Where are the needs of people?
- eHealth pilots and initiatives: how to evaluate, what have we learned, when should they scale up, and how?

#### 13:00-14:00 Lunch Break

14:00-14:30 Address by Professor Jeffery Sachs (via video-link) (tbc)

14:30-16:00 Panel 2: eHealth governance, policies, strategies and quality measures

#### **Panelists:**

- Dr Gunther Eysenbach, Department of Health Policy, Management and Evaluation, University of Toronto, Canada;
- Dr Maurice Mars, Professor of TeleHealth, Nelson R. Mandela School of Medicine, South Africa.
- Dr Joseph Amuzu, Adviser, Social Transformation Programmes Division STPD
- Dr Najeeb Al-Shorbaji, Director Knowledge Management and Sharing, WHO/HQ

Moderator: Dr Emil Jones Asamoah-Odei, Coordinator, Knowledge Management and Sharing, WHO/AFRO

#### For discussion

- National policy and strategy development: who are the stakeholders, what are priorities?;
- Standardization and interoperability: what if we don't have it?
- Legal, ethical, legislative and regulatory frameworks for eHealth implementation: are we there?
- Quality and safety of health information on the Internet: who decides and how?
- Quality and safety of health information on the Internet:: e role of standards, consumer education and media literacy
- Where is the evidence and information for eHealth strategy development and planning?

#### 16:00-16:15 Tea Break

#### 16:15-18:30 Panel 3: Public health informatics

#### **Panelists:**

- Dr Garance Upham, Editor, Safe Observer International;
- Dr Maged M. Kamel Boulos, Professor of Health informatics University of Plymouth, UK;
- Dr Ramata Molo Thioune, Administratrice de Programmes Principal/Senior Program Officer, IDRC
- Dr Heide Richter-Airijoki, Principal Adviser Child Survival and Development- UNICEF Regional Office for West and Central Africa,

## Dakar, Senegal

• Moderator: Mr Brahima Sanou, ITU Regional Representative for Africa, Head of the Connect Africa initiative, Addis Ababa

## For discussion

- eHealth and the achievement of the Millennium Development Goals;
- eHealth and the renewal of the Primary Health Care;
- ICT for disease surveillance and epidemiology;
- ICT for data management and reporting;
- Electronic health records as a source of public health data;
- Pandemic alert and public awareness;
- Health mapping and Geographic Information Systems;
- Networking and data mining.

## 18:30 End of day one

# Day Two

9:00-10:30 Panel 4: eHealth and the people

#### **Panelists:**

- Professor Antoine Geissbuhler, President Elect, IMIA;
- Dr Hashem El Deeb, Director Ministry of Communications and Information Technology, Egypt;
- Dr Ziedan Abdo Zeidan, Secretary General, Sudan National Medical Specialization Board
- Professor Riadh Gouider, Director of Telemedicine Centre, Medical College, Tunisia

Moderator Mr. Getachew Sahlu, Programme Manager, Africa Health Infoway, WHO/HQ

## For discussion

- eLearning: Building capacity of health workers (knowledge and skills);
- eLearning: health education, literacy and promotion;
- Health informatics education: building a critical mass of eHealth experts;
- eHealth awareness for managers, planners and decision makers.

## 10:30-10:45 Tea Break

## 10:45-12:15 Panel 5: Economics, financing and partnerships in eHealth

## **Panelists:**

- Dr Peter Drury, Director, Connected Health, Emerging Markets Internet Business Solutions Group, CISCO
- Mr Maurice Long, International Association of Scientific, Technical and Medical Publishers (STM)
- Mr Rakesh Kumar Upadhyay., Chairman & Managing Director. TCIL, India

Moderator: Mr Denis Gilhooly, Principal Advisor UN Office for Partnerships

## For discussion

- Moving eHealth from fragmentation to integration: is this a cost containment option?
- Budgeting and financing of eHealth as part of national health systems: what are the possibilities and options;
- Public private partnerships in eHealth: the role of the private sector in building eHealth infrastructure and capacity;
- Economic value of eHealth and impact on health (return on investment analysis);
- Funding opportunities for eHealth projects (UN agencies, European Commission, African Union, Foundations, Trust and other philanthropies).

#### 12:15-13:15 Lunch Break

## 13:15-14:45 Panel 6: mHealth: mobile communication for health

#### **Panelists:**

- Dr Patricia N. Mechael, mHealth and Telemedicine Advisor, New York;
- Ms Claire Thwaites, UN/Vodafone Foundation Partnership, New York;
- Dr Adesina Iluyemi, Chair, Global Health Commission-NEPAD Council

Moderator: Dr Najeeb Al-Shorbaji, Director Knowledge Management and Sharing, WHO/HQ

## For discussion

- What is the situation and where is the potential?
- Mobile communication technologies and health applications: experience from the field;
- Convergence of mobile computing and mobile communication technologies;
- mHealth for healthcare professionals;
- mHealth for the masses;
- Texting for health;

- Portable health and medical books;
- Mobile vs. low band width internet: which can reach more people?

## 14:45-16:00 Presentations of best practices and new initiatives on e-Health

- Africa Health Infoway project, Mr Getachew Sahlu, Programme Manager, WHO
- Rapid SMS for malaria, Ministry of Health, Nigeria (tbc)

## 16:00-16:30 Break and preparation for final session

## 16:30-17:30 Reports of session moderators:

- 1) The challenges and sustainability of eHealth in Africa
- 2) eHealth governance
- 3) Public health informatics
- 4) eHealth and the people
- 5) Economics, funding and partnerships in eHealth
- 6) mHealth: mobile communication for health

**Chair: H.E. Sylvie Lucas,** President, United Nations Economic and Social Council (ECOSOC)

## **17:30-18:00** Closing Session

## **Closing statements:**

**Chair:** H.E. Dr. George Yankey, Minister of Health, Minister of Health, Ghana (tbc)

**H.E. Sylvie Lucas,** President, United Nations Economic and Social Council (ECOSOC)

**Mr. Thomas Stelzer,** Assistant Secretary-General, United Nations Department of Economic and Social Affairs (UNDESA)

**Mr. Abdoulie Janneh,** Executive Secretary, Economic Commission for Africa (ECA) (tbc)

**Dr. Abdelhay Mechbal,** Director, ADG/IER, World Health Organization (WHO)

## 18:00 Meeting adjourns