



# 1st African Ministerial Forum on ICT integration in Education and Training

December 9-10-11, 2013  
Hotel Ramada Tunis, Tunisia

## Program

High level Policy Workshop, December 9, 2013  
Ministerial meeting, December 10-11, 2013



Association for the  
Development  
of Education  
in Africa

## High-level policy workshop

Day 1

9 December 2013

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**08:30 – 09:00**    **Welcome and introduction**

by representatives of co-organizers:

- Boukary Savadogo, Education Division Chief, AfDB
- Fengchun Miao, ICT in Education Specialist, UNESCO
- Ma-Umba Mabilia, Director of Education and Youth, OIF
- Moise Leye, Africa Corporate Affairs Director, Intel
- Hamidou Boukary, Acting Executive Secretary, ADEA

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**09:00 – 09:45**    **Keynote speech**

Education Transformation through ICT integration - John Davies, Vice President, Intel

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**09:45 – 10:15**    **Coffee break**

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**10:15 – 12:00**    **Session 1**

Lessons learned from countries having reached different phases of ICT integration

- Moderator: Frederico Carvalho, Intel
- Respondent: Beedeenanun Conhye, ADEA
  - Education as a development and change factor: the integration of digital technologies in education, the Portuguese case  
- José Manuel Canavarro, Member of the Portuguese National Council for Education
  - Tunisia's ICT in education strategy: Implementation, monitoring and evaluation, lessons learned  
- Skander Ghenia, DG of the National Educational Technology Center
  - "Open your Tomorrow" - a Disruptive initiative to drive education transformation in Lebanon  
- Hussam Kayyal, Advisor to the Minister of Telecom of Lebanon and  
- Bernard Rizk, President CEO of Triple C, Lebanon

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**12:00 – 14:00**    **Lunch break**

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**14:00 – 15:30**    **Session 2**

Key policy areas: lessons learned (Part I): Discussion of Key lessons learned from previous ICT integration in education policies and projects / 5 breakout sessions

1. Policy development, funding, implementation and monitoring  
(Chair: Hamidou Boukary, ADEA / facilitator: Ferruh Gurtas, Intel) – simultaneous translation – Venue: DIDON
2. Teacher professional development and pedagogical practices  
(Chair: Fengchun Miao, UNESCO / Facilitator: Andre Christian, Intel) - simultaneous translation – Venue: SIDI BOU SAID

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3. Digital content development and sharing  
(Chair: Louise Bertrand, OIF / Facilitator: Moise LEYE, Intel) - working language:  
French – Venue: EL MELIA
  4. Equitable deployment of ICT equipment and connectivity  
(Chair: Ali Yahiaoui, AfDB / Facilitator: Frederico Carvalho, Intel) -working language:  
English – Venue: TOP HAT
  5. Evaluating and scaling up innovation  
(Chair: Chuka Aduba, AfDB / Facilitator: Joseph Nsengimana, Intel) - working  
language: English – Venue: VALETTA

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15:30 – 15:45 Coffee break

15:45 – 17:00 **Session 3**

Key policy areas: recommendations (Part II): Consolidating discussion outcomes  
and defining key recommendations/project areas

1. Policy development, funding, implementation and monitoring  
(Chair: Hamidou Boukary, ADEA / facilitator: Ferruh Gurtas, Intel) - simultaneous  
translation – Venue: DIDON
2. Teacher professional development and pedagogical practices  
(Chair: Fengchun Miao, UNESCO / Facilitator: Andre Christian, Intel) - simultaneous  
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language: English – Venue: VALETTA

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17:00 – 18:00 **Discussion and validation**  
key recommendations/project areas

- Moderator: Mamadou Ndoye

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19:00-21:00 Welcome cocktail dinner

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## Ministerial meeting

Day 2

10 December 2013

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**08:45 – 09:45**

**Official opening**  
of the ministerial Forum

- Opening speeches by representatives of co-organizers:
    - Aly Abou-Sabaa, Vice-President, AfDB
    - Clément Duhaime, Administrator, OIF
    - John Davies, Vice President, Intel
    - Dzingai Mutumbuka, Chairman, ADEA
  - Welcome speech by Host Government Representative
    - Hon. Mongi Marzouk, Minister of Information and Communication Technology, Tunisia
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**09:45 – 10:15**

- **Introductory speech**  
Trends in ICT in education: Africa & beyond - Anthony Salcito, Vice President WW Education, Microsoft

**10:15 – 11:00**

- **Keynote speech**  
Smart media in education: a blessing or a curse? – Dr. Peck Cho, Distinguished Professor, CTL, Dongguk University
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**11:00 – 11:15**

Coffee break

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**11:15 – 11:30**

**Recommendations**  
from the high level policy workshop

**11:30 – 13:00**

**Panel session 1**

Developing policies to leverage potentials of ICT for quality education for all

- Ministerial remarks:  
Hon. Michael Masutha, Deputy Minister of Science and Technology, South Africa
- Moderator: Hamidou Boukary, Acting Executive Secretary, ADEA
  1. Côte d'Ivoire: Ministry of Education's ICT strategy  
- Aboubacar Coulibaly, Advisor to the Minister in charge of ICT, Ministry of Education
  2. ICT integration in basic education: Lessons from Kenya's Laptop Project  
- John Temba, Head, ICT for Education, Ministry of Education, Kenya
  3. Argentina's ICT in education policy: Promoting social inclusion and South-South cooperation through IBERTIC  
- Diego Filmus, International cooperation specialist, Organization of Ibero-American States (OEI)
  4. Leadership in policy development and strategy for effective ICT integration in learning and teaching  
- Jerome Morrissey, CEO, Global e-Schools and Communities Initiative (GeSCI)
  5. From ROI to ROE: The important success factors for ICT in education strategies  
- Martin Rist, Education Business Manager Africa, Hewlett Packard

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**13:00 – 14:30**

**Lunch break – Press Conference**

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**14:30 – 16:00**

**Panel session 2**

Ensuring equal access to digital resources and opening up education

- Ministerial remarks  
Hon. Marie Jacqueline Nana Togola, Minister of National Education, Mali
- Moderator: Papa-Youga Dieng, IFADEM Coordinator, OIF
  1. MOCC as OER to promote OERs  
- Robert Grégoire, Moncton University, Canada
  2. Promote equal access to digital content and opening up education  
- Mar Mbodj, Université Gaston Berger de Saint Louis, Senegal
  3. The Ibero-American network of educational resource portals  
- Laura Marés, Executive Secretary of RELPE, IBERTIC
  4. Addressing the missing keystone in implementing national ICT strategies: IP number resources and IPv6  
- Mukom Akong Tamon, Training manager, AFRINIC
  5. Global engineering education resources and opportunities for all  
- María M. Larrondo Petrie, Executive Director, Latin American and Caribbean Consortium of Engineering Institutions
  6. School data collection via mobile phone: an innovative tool for educational planning  
- Khadim Sylla and Ilona Genevois, IIEP, UNESCO

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**16:00 – 16:30**

**Coffee break**

**16:30 – 18:00 Panel session 3**

Mainstreaming the transformative power of mobile learning

- Moderator: Chuka Aduba, Lead IT Expert, AfDB
  1. Teachers' professional development in Madagascar – Mobile assisted training
    - Ralph Ankri, International Project Manager, Orange Labs
  2. Mobile phone literacy for women and girls: Lessons learnt from UNESCO case studies
    - Fengchun Miao, ICT in Education specialist, UNESCO
  3. Intel: Examples and impact of usage of mobile computers in education
    - Frederico Carvalho, EMEA Solution Architect, Intel
  4. How Finnish teachers harness the potentials of mobile learning
    - Satu Järvinen, Expert in Education Partnerships, OMNIA, The Joint Authority of Education in Espoo Region, Finland
  5. Is there a role for the mobile phone technology in African higher education?
    - Kilemi Mwiria, Development Consultant, Kenya

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19:30 – 21:30 Cocktail dinner offered by Hewlett-Packard

Day 3  
11 December 2013

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**08:30 – 08:45**    **General rapporteur's comments**

- Mamadou Ndoye

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**08:45 – 10:15**    **Panel session 4**

Making the delivery of massive quality education a reality in Africa

- Moderator: Corbin Michel Guedegbe, Chief Education Analyst, AfDB
  1. Education services platforms: The experience of the AVU
    - Bakary Diallo, Rector, African Virtual University
  2. European schoolnet academy: MOOC and teachers' professional development
    - Patricia Wastiau, Principal advisor for Research and Studies, European Schoolnet
  3. ICT and robust engineering education in Africa
    - Muhammad H. Zaman, Associate Director, Kilachand Honors College, Boston University
  4. ICT-enhanced development of teacher educators in Africa
    - Temechegn Engida, Programme Officer ICT Use in Education, UNESCO-IICBA
  5. Embedding ICT in education: Case study of a holistic approach
    - Dyonis Ndungu, Regional Support Manager SA, British Council

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**10:15 – 10:30**    **Coffee break**

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**10:30 – 12:00**    **Panel session 5**

Utilizing ICT to expand learning opportunities for marginalized populations

- Moderator: Joseph Nsengimana, Director of programs and strategic alliances, Intel Foundation
  1. Using digital board for literacy in favor to the excluded
    - Gabriel Cohn-Bendit, Secretary General, Réseau éducation pour tous en Afrique (REPTA)
  2. The potential of accessible ICT to increase education participation and achievement for persons with disabilities
    - Nafisa Baboo, Senior Inclusive Education Consultant, Light for the World
  3. Mobile internet access in rural areas, the Tunisian experience
    - Taha Mansour, Director, Tunisian e-School
  4. Empowering African marginalized populations by using networked mobile laboratories over internet
    - Hamadou Saliah-Hassane, TELUQ Montreal, University of Quebec
  5. Use of ICT in Reaching the Unreached in Education in Southeast Asia
    - Abigail Cuales Lanceta, Southeast Asian Ministers of Education Organization (SEAMEO) Secretariat

12:00 – 13:30

**Panel session 6**

## Public-private partnerships in ICT in education projects

- Moderator: Tarek Chehidi, ICT Task Force coordinator, ADEA
  1. Millenium@Edu: A private sector initiative to support ICT integration in developing countries
    - Mario Franco, President, Millenium@Edu Foundation
  2. Tunisie Telecom's contribution to the development of education
    - Mokhtar Mnakri, Chairman & CEO, Tunisie Telecom
  3. Transforming education & creating economic opportunity
    - Mark Chaban, Senior Director MEA Education, Microsoft
  4. Accelerating the quality and reach of education through PPP's by the example of Education Cloud solutions
    - Johann Felfer, Director Education Industry Vertical, HP Growth Market Organization
  5. Ministry of Education and Tunisie Telecom: PPP to connect all public schools to internet
    - Mehdi Ezzine, Director General, ICT Department, Ministry of Education

13:30 – 14:45

Lunch break

14:45 – 16:30

**Ministerial panel**

## Comments and way forward

- Moderator: Dzingai Mutumbuka, Chairman of ADEA
  - Hon. Chaibou Dan-Inna, Minister of Professional & Technical Education, Niger
  - Hon. Bataringaya Kamanda, State Minister for Primary Education, Uganda
  - Hon. Marcel Loudegue, Minister of National Education, République Centrafricaine
  - Hon. Serigne Mbaye Thiam, Minister of National Education, Senegal
  - Dr. Agnès Soucat, Director for Human Development, AfDB
  - Dr. David Atchoarena, Division for Teacher Development and Higher Education, UNESCO
  - Mr. Ma-Umba Mabilia, Director of Education and Youth, OIF

16:30 – 16:45

Coffee break

16:45 – 18:15

**Closing session**

1. General report and recommendations
  - Mamadou Ndoye (30 mns)
2. Closing remarks by co-organizers:
  - Dr. Agnès Soucat, Director for Human Development, AfDB
  - Dr. David Atchoarena, Division for Teacher Development and Higher Education, UNESCO
  - Dr. Ma-Umba MABIALA, Director of Education and Youth, OIF
  - Mr. Sven Beckmann Africa Region Director, Intel
  - Dr. Hamidou Boukary, Acting Executive Secretary, ADEA
3. Closing speech by Hon. Dr. Moncef Ben Salem, Minister of Higher Education & Scientific Research

18:15 – 19:15

Press Conference

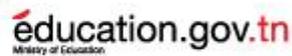
19:30 – 21:30

Closing cocktail dinner

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