

Programme

09:00-09:20 Session 1: Welcome and Overview

09:20-10:50 Session 2: Keynote addresses

This session will cover a range of cutting-edge issues in the area of ICT in education for the world of work. The aim of the keynote addresses is to highlight the role of ICT in TVET and present and stimulate thought and dialogue.

- **George Afeti**, Secretary General of the Commonwealth Association of Polytechnics in Africa (CAPA): "Vision for TVET in Africa"
- **Teeluck Bhuwanee**, UNESCO/BREDA: "ICTs in TVET in Africa - the Potential of Distance and Open Learning"
- **Michael Härtel**, Federal Institute for Vocational Education and Training (BIBB): "Return on investment (ROI): Implementation and management of IT-based learning environments – the significance of qualified training personnel"

10:50-11:20 Coffee Break

11:20-12:50 Session 3: Case Studies

This session will showcase examples of good practice and initiate knowledge sharing on the use of ICT in TVET. Several African TVET institutions will present how they apply ICT in their work.

- **John W. Simiyu**, Moi University, Kenya: "Moi University's activities in e-learning"
- **Lyle Kane**, University of Oxford, United Kingdom: "Integrating ICT Training into TVET for the Fields of Media and Advocacy"
- **Gabriel Konayuma**, Ministry of Science, Technology and Vocational Training, Zambia: "Collaboration in e-learning in Zambia"
- **Grenad Mkwende**, Technical, Vocational, Entrepreneurial Training Authority, Malawi: "E-learning initiatives in Malawi"
- **Adele Botha**, South Africa: "MOBILED – mobile learning in South Africa"

12:50-14:15 Lunch Break

14:15-16:15 Session 4: Workshops

The workshops offer a forum for learning and discussion about two key issues:

- Online community building in TVET (led by Michael Härtel, German Federal Institute for Vocational Education and Training and Maja Zarini, UNESCO-UNEVOC)
- Effective use of elearning (led by Anouk Janssens-Bevernage, The Open Polytechnic of New Zealand)

16:15-16:30 Coffee Break

16:30-17:00 Session 5: Wrap up

- Presentations of group work
- Conclusions and next steps
- Closing Remarks



2nd International Conference on ICT for Development, Education and Training
The Safari Park Hotel, Nairobi, Kenya
May 28 – 30, 2007
An Annual Event for Building eLearning Capacities in Africa

1st African UNESCO-UNEVOC TVET Summit:



Access to and Inclusion in TVET in Africa Through New ICT-based Solutions
28 May 2007, Nairobi

Organised by the UNESCO-UNEVOC International Centre for Technical and Vocational Education and Training in partnership with the Commonwealth of Learning, the UNESCO Regional Bureau for Education in Africa and the German Federal Institute for Vocational Education and Training (BIBB).



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- What are the benefits of e-learning for TVET?
- What is the current status of e-learning in African TVET?
Who is active in the field?
Who are the pioneers on the ground?
- What are the strengths, weaknesses, opportunities and threats of e-learning in TVET in Africa?
- How can a strategy for "TVET for all" and "TVET for communities" be elaborated and implemented?
- What are the lessons learnt so far and how can they be applied to Africa?

These are some of the themes to be examined at the 1st African TVET Summit "Access to and Inclusion in TVET in Africa Through New ICT-based Solutions". This special event within the Pan-African annual eLearning Africa conference will be held on 28 May 2007 in Nairobi. The Summit will bring together TVET experts, policy makers, researchers and practitioners to share experiences, discuss strategies and implement mechanisms for the promotion and sustainability of ICTs in TVET.

Innovative ICT-based TVET initiatives will be showcased, and selected participants in the Summit will have the chance to present their work. Projects will also be presented on the dedicated web space "Best Practice in Technology Enhanced TVET" on the eLearning Africa website.

For further information and follow-up, please contact **Ms Maja Zarini – Head of Communications** UNESCO-UNEVOC International Centre for Technical and Vocational Education and Training m.zarini@unevoc.unesco.org

Background: The Importance of TVET for Africa

"In the knowledge society of the 21st Century, dominated by information and communication technology and where labour market demands are constantly changing, providing relevant TVET programmes to both boys and girls is deemed central to the effort to foster sustainable development and attain MDG-1 – eradicating extreme poverty and hunger – in Africa." (African Union, Second Decade of Education for Africa, 2006 – 2015, Draft Plan of Action, June 2006)

TVET is a high priority area for investment during the African Union's Second Decade of Education for Africa. It is concerned with the acquisition of knowledge and skills for the world of work to increase opportunities for productive work, sustainable livelihoods, personal empowerment and socio-economic development, in both urban and rural communities.

Conventional education is not able to address the scope and scale of the challenge of bringing TVET to the millions of people of Africa. ICT-supported open and distance learning has opened up new potential in education and training. ICT facilitates the administration of education and training and the provision of learning content. Computer-enhanced delivery of education and training (e-learning) is becoming increasingly widespread and can make education and training available to many more people around the world.

ICT is therefore a key tool in the provision of TVET. But it has even further implications. Around the world, gaining employment increasingly depends on a person's ability to effectively and efficiently use ICT. ICT also simplifies and accelerates information and knowledge sharing in TVET, so that best practices and lessons learned can easily be dispersed.

The African TVET Summit is supported by

- the Kenyan Ministry of Education



- the UNESCO International Centre for Technical and Vocational Education and Training (UNESCO-UNEVOC)



- the UNESCO Regional Office for Education in Africa (UNESCO/BREDA)



- the Commonwealth of Learning



- the German Federal Institute for Vocational Education and Training (BIBB)



- the Open Polytechnic of New Zealand



- Internationale Weiterbildung und Entwicklung gGmbH



The eLearning Africa conference is organized by

