**Title**

“Widening access to Higher Education in Cameroon – Deployment of e-Learning at the University of Yaounde I (UY1-eLc)“

**Institution**

University of Yaounde I, Cameroon (http://www.uy1.uninet.cm/)

**eLearning activity / project / programme**

Production and Diffusion of e-Learning Resources

**Short Description**

We plan to set up an e-Learning Centre at the University of Yaounde I to deal with all aspects of production and delivering of e-Learning content. For pilot project, we start with a core team of six professors with different specialities to produce and deliver e-Learning resources (online courses, CD/DVD,...) on selected topics.

**Target Group**

- Students/lecturers of the Cameroonian/Central African Universities;
- Workers/citizens in need of continuous education or specific training

**Methodology/ Approach**

**step 1:** build capacity of a core team of 6 professors, 6 assistants and 12 students: Didactical/pedagogical and technical training...

**step 2:** this team produces first and deliver the first online courses; its provide training to the users;

**step 3:** the team train other colleagues and work for the introduction of e-Learning in the curricula.

**Goals**

1. Addressing the insufficiency in staff and infrastructure and the lack of learning and teaching material ;
2. Improving quality of teaching and learning and access to education;
3. Valorizing and promoting the production of localized learning material and equipping students and staff with appropriate skills on computer technologies and web tools.
Main strengths

Core team of highly qualified university professors, former Alexander von Humboldt fellows, highly motivated with good skills in the use of ICT;
Strong support of the authorities of the universities and particularly the Director of the ICT Centre; The bilingualism of the country (French and English);
Strong support of the UNU/EHS Bonn; the Universities of Essen and Kassel

Main challenges

- Capacity building of the university staff and students;
- Implementation of changes in the curriculum and in the organization of the university;
- Bring/help teachers and learners to develop new attitudes;
- Financial resources;
- Sustainability

Partners

- United Nations University
  Contact: Dr. Virginie Aimard
- University of Kassel
  Contact: Prof. Wolfram Koepf
- University of Duisburg-Essen
  Contact: Prof. Ulf-Daniel Ehlers
- Montgomery County Public Schools – Office of Organizational Development
  Contact: Mr Yakoubou Ousmanou

Potential partners:

- University of Bochum – Elearning Unit of the Rectorate (RUbEL)
  Contact: Mr Holger Hansen
Production of e-Learning Content by University Lecturers and Staff with technical and didactical assistance of partners

e-Learning Centre of the University of Yaounde I

Access to the content produced and other open source material by students, lecturers, workers from Cameroonian/Central African countries and universities
Future Plans

- Extension the pilot project to the whole university;
- Production of content for online professional training;
- Establishing partnership with other Cameroonian and African Universities for co-production and share of contents;

Additional Information

There was already a workshop in Cameroon on July 2008 to raise awareness of the need to produce and deliver e-Learning Resources. Among the attendee were our collaborators from partners Universities (Dr Virginie Aimard, UNU) and Prof. Dr. Wolfram Koepf, University of Kassel.