



# UNESCO-UNEVOC Bulletin

Newsletter of the UNESCO International Centre for Technical and Vocational Education and Training, Bonn, Germany

## Editorial

### Rupert Maclean, Director

It is one year ago (in September 2000) that the UNESCO International Centre for Technical and Vocational Education and Training became operational in Bonn, the UNEVOC Implementation Unit in Berlin re-locating to Bonn to form the basis of the new Centre.

Since then, many initiatives have been commenced, which are regularly reported upon in the UNESCO-UNEVOC Bulletin. This Bulletin is the Centre's vehicle to communicate with individual experts and institutions in the field of technical and vocational education and training, across approximately 150 countries worldwide. However, this communication is not meant to be one-sided. Indeed, in the current issue of the Bulletin UNEVOC Centres are invited to contribute to future issues of this UNESCO-UNEVOC newsletter.

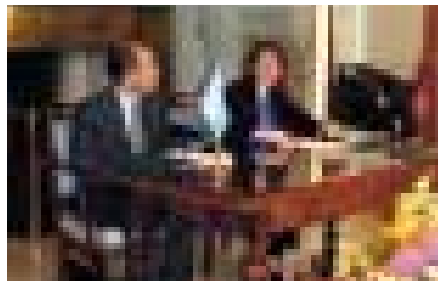
The current issue of the Bulletin reports on the programme activities of UNESCO-UNEVOC, and on TVET-related activities being undertaken by other UNESCO offices: by the Division for Secondary, Technical and Vocational Education, UNESCO Headquarters Paris; UNESCO Institutes and Field Offices.

It also provides news on programme activities undertaken by the International Labour Organisation (ILO), the ILO being a partner with UNESCO in following up recommendations arising from the Second International Congress on Technical and Vocational Education, held in Seoul, in 1999.

May I take this opportunity to thank the many colleagues from other institutions who have contributed in ways that are significant in helping make the UNESCO-UNEVOC Bulletin an effective platform for the exchange of up-to-date information on technical and vocational education and training.

## Lead item

### UNESCO-UNEVOC: Past, Present and Future



Mr. Matsuura, Director-General of UNESCO and Ms Bulmahn, Minister for Education and Research, Federal Republic of Germany.

UNESCO has been active in the field of technical and vocational education for more than 40 years. Its programme has evolved according to changes in science and technology, socio-economic realities, and human resource development policies in Member States.

In the late 1980s, Member States expressed their desire to see UNESCO in a more active role in reinforcing technical and vocational education. At UNESCO's first International Congress on Technical and Vocational Education, held in Berlin in 1987, it was suggested that

*"... an international plan of action be drawn up for the development of technical and vocational education and for promoting international co-operation in this field", and*

*"... UNESCO should support the establishment of an international centre for research and development in technical and vocational education."*

Based on the findings of a feasibility study on such an international centre, UNESCO decided to launch the International Project on Technical and Vocational Education (UNEVOC). In accordance with an agreement with Germany, the UNESCO-UNEVOC Implementation Unit in Berlin was established in 1993. Its initial programme focused on

- ▶ Development of technical and vocational education systems in Member States;
- ▶ Strengthening of national infrastructures for planning, research and development;
- ▶ Facilitating international cooperation.

An external evaluation of UNEVOC in 1996/1997 resulted in a recommendation to transform the UNEVOC Project into a more permanent structure, and to create an international centre.

In July 2000 UNESCO and the Government of Germany signed an agreement concerning the establishment and hosting of the UNESCO International Centre for Technical and Vocational Education and Training in Bonn, and the Centre became operational in September 2000. The first Director of the Centre (Rupert Maclean) took up duties in Bonn in May 2001.

### Education and Training: A Holistic Approach

Since its early years, UNESCO concentrated mainly on technical and vocational education within educational systems, while the International Labour Organization (ILO) focused more on practical training in factories,

workshops or specialised training centres.

It was at the Second International Congress on Technical and Vocational Education in Seoul, Republic of Korea in 1999 that participants from 130 countries agreed that “technical and vocational education” and “vocational training” should be considered as two sides of the same coin. UNESCO and the ILO were called upon to develop “a common concept of technical and vocational education and training (TVET) ...”.

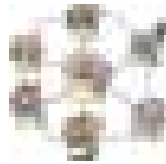
#### An Inter-Agency Platform

As decided by its General Conference in 1999, UNESCO established the International Centre for Technical and Vocational Education and Training in Bonn in 2000. In doing this, UNESCO com-

mitted itself to “undertake all efforts to develop the Centre ... into a platform for inter-agency cooperation, including ILO.”

### Services

#### The E-Forum



Through its UNESCO-UNEVOC Electronic Mail Forum (E-Forum), the UNESCO-UNEVOC International

Centre connects hundreds of experts with an interest in international cooperation in technical and vocational education and training. These experts are based in approximately 100 countries from a variety of socio-economic environments in all regions of the world,

with populations ranging from ten thousand to more than a billion, and, most importantly, with a broad wealth of experience, expertise and knowledge in technical and vocational education and training (TVET).

The E-Forum is open to international exchange in TVET in areas such as:

- ▶ Announcements of international conferences and workshops;
- ▶ Information on publications or other resources available on the Internet;
- ▶ Inquiries for materials needed, which may be available abroad, e.g. teaching materials, curricula or legal texts;
- ▶ Finding partners for international cooperation in research and development.

This service is provided free of charge by the UNESCO-UNEVOC International Centre. The only requirement is to have access to Electronic Mail.

Most participants in the E-Forum post their messages in English, some in French, and a few participants post bilingual messages. At least a passive knowledge of English is useful in order to participate.

Should you wish to know more about the E-Forum or to register, please visit [www.unevoc.de/forum](http://www.unevoc.de/forum).

### Project News

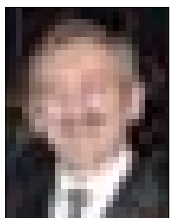
#### Regional cooperation in TVET

Regional cooperation in the field of technical and vocational education and training is a key concern of the UNESCO-UNEVOC International Centre in Bonn.

The first major initiative of the Centre was “Learning for Life, Work and the Future: Stimulating Reform in Southern Africa through Subregional Co-operation”. It was launched jointly with the Department of Vocational Education and Training of the Ministry of Education at a workshop held in Gaborone, Botswana, in December 2000.

Participants at the workshop focussed on a number of challenges, which are common to countries in Southern Africa, and developed individual follow-up project proposals to address these challenges. This bottom-up approach, with substantial involvement of local experts and decision-makers from the outset, was to ensure that the needs of

### UNEVOC: From Berlin to Bonn



Behind all the developments referred to in the lead item of this Bulletin, Mr Hans Krönner has been the key actor. He was involved in

all the preparatory activities that led to the setting up of the UNESCO-UNEVOC International Centre in Bonn. Thus his involvement in the development of UNESCO's programme in technical and vocational education and training includes the first congress in 1987, UNESCO's international TVET symposium in 1989, the preparation of the convention in Berlin in 1991, and the launching of the UNEVOC Unit in 1993.

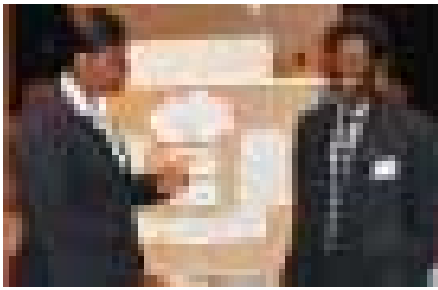
When the Implementation Unit was established in 1993, Hans Krönner was appointed to head it. For much of the time he was the only permanent staff member assisted by temporary attachments and part-time staff. Ms Sabine Ayeh, who started as a part-time employee but has now taken up full-time employment with the Centre, has been in charge of the UNEVOC Network, of the visual presentation of UNEVOC at many international events, and in the

preparation of several seminars and symposia in Africa.

What the Implementation Unit achieved during its 7 years of operation is very much a result of Hans Krönner's amazing capacity. I have known and worked with him for several years and know that behind the UNEVOC Centres, the UNEVOC Website, the UNEVOC E-Forum, UNEVOC publications and various UNEVOC workshops is a highly intelligent man, who is prepared to make work his life, often leaving the office very late at night in order to see work completed and distributed. His ability to keep up-to-date with the technology has also been of great benefit to the UNEVOC activities. It is Hans Krönner's personal commitment and drive that facilitated the development and the eventual setting up of the UNESCO Centre in Bonn.

As a representative of a UNEVOC Centre and former chairperson of UNEVOC International Advisory Committee, I would like to thank Hans for the wonderful work he has done.

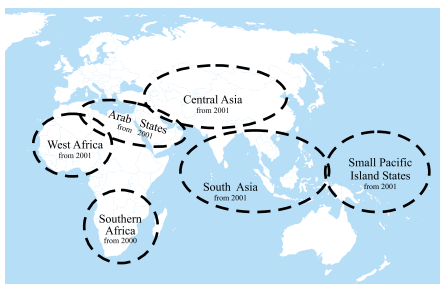
*Marianne Nganunu, Director  
Department of Vocational Education  
and Training  
Ministry of Education, Botswana*



Participants at the workshop in Botswana, presenting their project proposals

the countries were closely met and project results would be sustainable. The presentation of the workshop results to representatives of donor agencies added another dimension. Further information is available at [www.unevoc.de/botswana](http://www.unevoc.de/botswana).

The UNESCO-UNEVOC International Centre is currently preparing similar initiatives in other regions, i.e. in West Africa, South Asia, Central Asia, the Arab States, and the Small Pacific Island States.



The planning meetings for these regions are scheduled to take place in late 2001 and early 2002.

For more information, please refer to [www.unevoc.de/programmes](http://www.unevoc.de/programmes).

## ILO News

### Global Employment Forum

The International Labour Organisation (ILO) has taken the initiative to organise a Global Employment Forum, in Geneva, from 1 to 3 November 2001. The Forum is intended to create a platform for senior policy and decision-makers and leaders from the public and private sectors, including representatives of employers, workers and academics, to identify common strategies to tackle the global employment challenge ([www.ilo.org/employment](http://www.ilo.org/employment)).

The Forum will allow these actors to consider employment aspects of promoting growth and reducing poverty in a global context, and to explore combined

approaches to solving the problems faced. The Forum will go beyond conventional approaches: it will integrate social and economic dimensions in new and innovative ways, without losing sight of the need for long-term economic and environmental sustainability. It will approach the question of employment from various key perspectives, including technology, trade, investment, and training and education, and their influence on the ability of the millions of new workers to



realize their employment aspirations and potential. One of the key panels of the Forum will focus on education and training, including such issues as appropriate policies, the institutions needed and the role of the private sector.

UNESCO has collaborated with the ILO in the preparation of the major background document for this meeting, the Global Employment Agenda, through the provision of extensive comments on the education and training chapter.

### Mauritius: An Integrated Training Strategy for the New Millennium

The new Government of Mauritius is giving high priority to training. The Minister for Training, Skills Development and Productivity, HE Sangeet Fowdar, requested ILO support for the development of a new training strategy. With funding by the United Nations Development Programme, missions took place in December 2000 and January 2001 to present the draft report to the various stakeholders.

The ILO report has now been approved by the Council of Ministers and a task force, which is chaired by a representative of the private sector, has been created to consider its recommendations and their application. For the preparation of the Training Strategy and the Plan of Action, a national workshop with two hundred participants will be held, in which the general public can express its opinions and ideas. ([www.ilo.org/employment/skills/training/news](http://www.ilo.org/employment/skills/training/news)).

### Skills in Africa

The ILO's Skills Development Department in Geneva, together with the Jobs

for Africa Programme, is organizing a major regional meeting on Learning and Training for Improved Performance and Decent Work, in Johannesburg, from 16 to 18 October 2001. Seven countries will take part in the meeting, namely Botswana, Kenya, Mauritius, Namibia, Ethiopia, South Africa and the United Republic of Tanzania. The Meeting will review, analyse and disseminate national and international experiences of promoting learning and training for the workplace, which, in combination with other organisational and work practices, is expected to lead to increased enterprise performance and contribute to national economic and social development. The Meeting will be organized around three thematic discussions:

- ▶ innovative policies and programmes that promote the development of workforce knowledge and skills
- ▶ the special problems of learning and training in small and medium enterprises, and micro enterprises in the informal economy; and
- ▶ public policies that promote greater investment in knowledge and skills. UNESCO will participate in this meeting and share the findings of its recent studies in Africa.

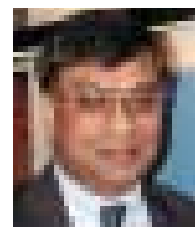
For more information on these ILO activities, please contact Mr. Trevor Riordan, fax [+41] (22) 7997650, email: [riordan@ilo.org](mailto:riordan@ilo.org)

## UNESCO Head quarters (Paris) News

### Staff Matters

Mr Qian Tang (China), Director of the Division of Secondary, Technical and Vocational Education (ED/STV), UNESCO Paris, since December 2000, has taken up new responsibilities from 2 July 2001 as Director of the Executive Office in the Education Sector.

The new Director of ED/STV is Mr. Wataru Iwamoto (Japan) who assumed his duties on 3 September 2001.



Mr Mohan Perera (Sri Lanka) has been appointed Chief of the Section for Technical and Vocational Education, within ED/STV.



## The Revised Recommendation concerning Technical and Vocational Education

One of UNESCO's roles in the field of education is to make known to its Member States internationally accepted standards in selected disciplines. UNESCO transmits this information through normative or standard-setting instruments, which help Member States to aspire to and maintain those standards in their national systems. The normative instruments are usually documents developed following extensive consultation at the international level.

In technical and vocational education (TVE) UNESCO has developed two such standard-setting documents - the *Revised Recommendation concerning Technical and Vocational Education* and the *Convention on Technical and Vocational Education*.

The Revised Recommendation was last updated in 1974. The Second International Congress on Technical and Vocational Education held in Seoul, Republic of Korea in 1999 yielded new recommendations on how the field should adapt to the changing needs of the workplace in the early years of the twenty-first century, and so it was decided that new ideas should be incorporated in the Revised Recommendation. Issues such as globalisation and rapid developments in information and communication technology are expected to have a significant impact on technical and vocational education and training.

The UNESCO Secretariat has therefore updated this standard-setting document, taking into consideration the Seoul Congress recommendations, and sent it to the Member States for their comments. A significant number of countries responded and the Secretariat integrated their comments into a new draft document, which will be presented to UNESCO's General Conference in October/November 2001. Subject to the approval of General Conference, the new normative document will be known as the Revised Recommendation concerning Technical and Vocational Education (2001). This document is expected to assist Member States to formulate or reform their national TVE

policies in preparation for the world of work of the twenty-first century.

*For more information, please contact Mr. Mohan Perera, fax [+33] (1) 45685630, email: m.perera@unesco.org*

## Technical and Vocational Education for Girls

As part of UNESCO's programme to fight poverty, the project "Technical and Vocational Education for Girls: Schools as Community Catalysts for the Empowerment of Girls and Poverty Reduction" will be launched in 2002. The aim of the project is to develop the technological capacity of girls in developing countries through gender-sensitive vocational training on appropriate knowledge and skills, in order to increase their chances for access to work and a better life. After evaluating pilot activities in model schools in selected developing countries (Uganda, Nepal, and Cambodia), a set of guidelines for policy makers to promote larger participation of girls in technical and vocational education will be developed. The project will be implemented by UNESCO's interdisciplinary team, which consists of the Section for Technical and Vocational Education, the Dakar Education for All Forum Follow-up Unit, the Section for Engineering Sciences and Technology, and UNESCO Field Offices.


UNESCO Headquarters are also very much interested in learning of any interesting initiatives underway that promote the participation of girls in technical and vocational education in both industrialized and developing countries.

*For more information, please contact Ms Miki Nozawa or Mr. Yuto Kitamura, fax [+33] (1) 45685630, email: m.nozawa@unesco.org or yu.kitamura@unesco.org*

### News from the IIEP

## TVET at IIEP: Update and Future Prospects

### TVET in the New Educational Policy Agenda

 Since its establishment within UNESCO in 1963, the International Institute for Educational Planning (IIEP) in Paris has been working with Member States to strength-

en national capacities to plan and manage educational systems, and to improve the quality of education. This mandate has been undertaken either by initiating activities in training and research in educational planning and management or by responding to specific requests from individual countries for policy advice, project preparation or evaluation, or for other types of technical assistance.

Today, the rapid rate of change in the world has put great strain on educational systems everywhere, but especially in developing countries. Globalisation, accountability, decentralization, market forces, information technology, flexibility, efficiency and human resource development are the new catchwords of the day. IIEP, through capacity building, is helping Member States to adapt the provision of education and the operation of the education system, including in the field of TVET, to this changing environment.

In recent years, the programme on TVET focussed on the following policy issues: how can secondary education be made more relevant to the labour market? What links between schools and employers must be established to facilitate the transition from school to work, and what role can technical and vocational education play in this respect? What strategies can be developed for young people at risk?

### Areas of intervention

Research and exchange activities have been implemented in the area of financing and management of TVET systems. In this framework, emphasis was given to issues related to financing, partnership, certification, systems reform, apprenticeship systems and training in the informal sector. Activities implemented in this context have concerned various regions including Africa, Central Asia, Eastern Europe, Latin America and the Caribbean.

IIEP has conducted several training programmes for policy-makers and practitioners on issues such as: education and employment policies, the financing of TVET, and the evaluation of TVET policies and systems. Such training activities were conducted in/for Africa, Asia and Caribbean countries. In 2001, IIEP organised, in collaboration with the

Southern African Development Community and the Ministry of Education of Mozambique, a sub-regional training workshop on the management and evaluation of TVET.

Furthermore, within its Annual Training Programme, IIEP offers various modules related to education and the labour market as well as TVET management and policies.

IIEP also provided direct technical support services to countries and agencies in various areas. For the 1997-2001 period, selected examples of such services include: skills development and labour market analysis (Eritrea/World Bank), reform of the financing of vocational training (Jamaica/GTZ), review of TVET systems and ongoing reforms (Central Asia/GTZ), thematic study for the regional consultative tripartite meeting on human resources training and development in Africa (Harare/ILO), preparation mission for the secondary and technical education project (Morocco/African Development Bank) and evaluation of a vocational training project (MANFORM, Tunisia/EU).

#### Ongoing activities (2001 programme)

Two studies are being conducted for the World Bank on TVET in sub-Saharan Africa, one reviewing current trends in public sector TVET systems and policies, and another looking at private TVET provision in Mali and Senegal.

A study on support programmes for improving traditional apprenticeships in four countries of West Africa has also been initiated (Benin, Mali, Senegal, Togo). This work will review innovative experiences to introduce dual training in informal sector apprenticeship.

#### Plans for the future

IIEP is in the process of redefining its programmes and work organization for the next medium-term plan (2002-2007), taking into account UNESCO's overall medium-term strategy for the same period.

In this emerging programmatic environment, issues related to TVET will be part of a new programme area on "Higher education and specialized training". Within this framework, IIEP's technical contribution to capacity-building in the field of TVET programmes will be fur-

ther developed to incorporate issues such as lifelong learning strategies, entrepreneurship education and the management of linkages between TVET institutions and the labour market. In this framework, synergy will be built between IIEP and the newly established UNESCO-UNEVOC International Centre.

*For more information, please contact Mr. David Atchoarena, fax [+33] (1) 40728366, email: d.atchoarena@unesco.org*

### UNESCO Institute for Education

#### Ongoing Activities



The UNESCO Institute for Education (UIE), Hamburg, focuses mainly on adult and continuing education, literacy and non-formal education from the perspective of lifelong learning. Its activities are structured around four clusters:

- ▶ Learning throughout life in different cultural contexts;
- ▶ Evaluating and monitoring policy and institutional practice in adult and lifelong learning;
- ▶ Capacity building;
- ▶ Structured advocacy, networking, documentation, communication and social marketing.

Adult learning and the world of work constitute an important follow-up programme aligned to goals laid down at the World Education Forum in Dakar, ensuring that the learning needs of all young people and adults are met through equitable access to appropriate learning and life-skills programmes.

The UIE participated at a "Roundtable on Education for more Decent Work in the Informal Sector", organised by the Informal Sector Programme on Skills Development of the ILO. A report on the ILO Roundtable has been prepared. Presenting the UNESCO perspective, UIE emphasised that education and training needed to be interlinked if the role of skills development was to transform marginal and survival activities into decent work, that is fully integrated into mainstream economic life. The importance of basic education as the primary step for developing vocational competencies was highlighted. Basic

education would include non-formal education for adults and out of school young people, functional and workplace literacy and the building of bridges between informal, non-formal and formal training, fully integrated into national systems of general and vocational education.

In the framework of an international conference to be held in Interlaken, Switzerland from 10 to 12 September 2001 the UIE co-ordinated the working group 1 "Context and Regulatory Frameworks for Skills Development". An issues paper and other parallel working groups can be downloaded from the conference website ([www.workand-skills.ch](http://www.workand-skills.ch)).

*For more information, please contact Ms Madhu Singh, fax [+49] (40) 4107723, email: m.singh@unesco.org*

### UNESCO Field Offices

#### Sub-regional Workshop in Central Africa

A sub-regional workshop called "Sub-regional Seminar for Decision-makers of TVET Institutions" in Central Africa took place in Yaoundé, Cameroon, from 23 to 25 April 2001. It was organised by the Regional Office of UNESCO in Dakar (BREDA), in cooperation with the Cameroon National Commission for UNESCO and the Office of UNESCO in Yaoundé.

The seminar brought together the directors of institutions from UNEVOC Centres from Cameroon, Gabon, the Congo (Brazzaville), the Central African Republic and Chad.



Its objective was to deliver modules to participants in the following three fields:

- ▶ the security of goods and persons in TVET institutions;
- ▶ the modalities of self-financing in TVET institutions;
- ▶ the maintenance of equipment in TVET institutions.
- ▶ In addition, the workshop served to elaborate on strategies for sub-regional cooperation in the field of TVET.

The choice of the three modules was the result of the need felt by the heads of institutions to improve the security of persons by reducing frequent accidents, to reinforce the capacity to maintain valuable equipment and to promote a culture of self-financing taking into account that TVET is expensive and that developing countries are increasingly unable to assure its financing.

As consequence of the very rich and animated discussions that occurred, participants at the seminar formulated the following conclusions and recommendations:

- ▶ that the training module on maintenance prepared by BREDa be edited and distributed to TVET institutions and that follow-up training on maintenance issues be held in individual institutions;
- ▶ that UNESCO help countries in the sub-region to establish a Sub-regional Centre for the Development of TVET, with responsibility regarding the elaboration of curricula, the training and further training of teachers, the exchange of expertise and infrastructures;
- ▶ that the UNEVOC Centres of the sub-region be revived, equipped and trained so that they can better play an active role regarding the coordination and distribution of information in the field of TVET. BREDa was asked to assist with the follow-up of these recommendations.

*For more information, please contact Mr. Augustin Mariro, fax [+221] 8 23 83 93, Email: a.mariro@unesco.org*

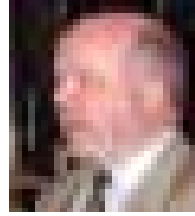
## UNESCO-ILO Cooperation

### Working Group on TVET



The UNESCO-ILO Working Group on Technical and Vocational Education and Training met on 3 July 2001 at UNESCO Headquarters Paris. The meeting included participants from the ILO Geneva, UNESCO Paris

and the UNESCO-UNEVOC Bonn. The purpose of the Working Group is to promote and reinforce cooperation between UNESCO and the ILO in the area of technical and vocational education and training and education for work.



Mr. Pekka Aro, ILO Geneva

Matters discussed and agreed upon at this meeting include:

- ▶ UNESCO's Executive Board requested the revision of the existing Memorandum of Collaboration between UNESCO and the ILO, since the document was signed in 1954. The necessity and feasibility of such a revision is currently being discussed by the staff of both Organisations;
- ▶ Following the invitation of the ILO, Sir John Daniel, the Assistant Director-General for Education of UNESCO, visited the ILO on 4 September for a discussion of matters of mutual interest and concern;
- ▶ The ILO agreed to provide information on its forthcoming activities and publications to be included in the UNESCO-UNEVOC Bulletin;
- ▶ The ILO intends to invite representatives from UNESCO to the regional meetings it is organising in Africa (October, 2001) and Latin America (May, 2002) on Learning and Training. Likewise, the UNESCO-UNEVOC International Centre is organising several meetings in Central Asia, South Asia, West Africa, Southern Africa, the Arab Region and the Pacific, in which the ILO has accepted to take part.
- ▶ UNESCO and ILO agreed to organise jointly in the last quarter of 2002 a Regional Conference in South Asia focusing on relevant TVET issues, including the promotion of institution-industry cooperation.
- ▶ UNESCO provided input to the background document 'New Global Agenda for Employment', a document prepared by the ILO for the Global Employment Forum (Geneva, 1-3 November, 2001).
- ▶ The ILO and UNESCO agreed to concentrate on a number of concrete, joint activities whose outcomes are expected to lead to long-term cooperation between the two Organisations in the area of technical and vocational education and training. In this regard, both sides agreed to work together on several projects in areas

such as: strengthening school to work transition through career development; scientific, technical and vocational education for girls; and the development of core and crosscutting skills.

- ▶ The ILO and UNESCO are currently exploring possibilities to cooperate in a project which aims to establish a Regional Qualification Framework in Southern Africa.

During his brief meeting with the ILO representatives attending this meeting, the UNESCO Assistant Director General for Education, Sir John Daniel, welcomed the practical approach taken by the joint Working Group to reinforce collaboration between the two organisations in technical and vocational education and training.

The next meeting of the Working Group will be held at ILO Geneva early in 2002.

*For more information, please contact Mr. Mohan Perera, fax [+33] (1) 45685630, email: m.perera@unesco.org*

## UNEVOC Canada

### Youth International Internship Program

The Government of Canada funds the Youth International Internship Program (YIIP) to allow unemployed and underemployed youth to acquire meaningful international work experiences for a period of six months.

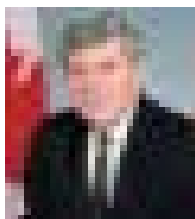
UNEVOC Canada has so far sponsored 60 international interns in collaboration with UNEVOC Centers and other international partners. The UNESCO-UNEVOC International Centre in Bonn was the host of a UNEVOC Canada intern, Keith Bao, a recent graduate from the Vancouver Community College in Graphic Design.

On 29 June 2001, the Honourable Ron Duhamel, Minister of Veterans Affairs and Secretary of State for Western Economic Diversification and La Francophonie, launched a UNEVOC Canada Youth International Internship Program for 18 interns.

During the launch ceremonies a live telephone link was established between UNEVOC Canada and the UNESCO-UNEVOC International Centre in Bonn to give Minister Duhamel an opportunity



ty to interact with the Centre's Director, Rupert Maclean, and with Keith, Bao.



*"As a former educator, it does my heart good to see bright young people given such a wonderful opportunity. It is so valuable to gain meaningful work experience at a young age",* said Minister Duhamel. *"Canada's workforce grows stronger thanks to initiatives like the Youth International Internship Program. In today's world international work experience is a 'must'."*

For more information, please contact Prof. Chris Chinien, fax [+1] (204) 2757925 or [+1] (204) 4747550, email: chinien@cc.umanitoba.ca

## Inside UNESCO-UNEVOC Centre

### Staff News

**Ms Maria-Laure Knapp** was working as an intern in the Centre from mid-June to mid-August. She contributed substantially to the development of the Centre's presentation materials and to various other ongoing tasks.

**Mr Keith Bao** completed his internship with the Centre at the end of June. He developed the original layout of the Bulletin and assisted with various computer-related tasks.

**Mr Albert Koopman** joined the team in August 2001 after completing a period of secondment to UNRWA in Amman, Jordan. He will be particularly responsible for the clearinghouse function of the Centre, its documentation services and for strengthening and upgrading the UNEVOC Network.

**Mr Craig MacDonald** commenced his work in the Centre in early September. He has joined the Centre for several months as part of the Canadian internship scheme (see article "Youth International Internship Program") and will mainly work on computer-related tasks.

**Ms Séraphine Muragijemariya** started work in the Centre on a part-time basis at the end of May. She is currently assisting with various administrative tasks including the despatch of UNESCO-UNEVOC publications.

## Forthcoming Events

### ▶ UNESCO General Conference, 31st Session

**15 October – 3 November 2001, Paris**, The General Conference consists of representatives of the Member States of UNESCO. It meets every two years and determines the policies and the main lines of work of UNESCO. website: [www.unesco.org/confgen](http://www.unesco.org/confgen)

### ▶ Training Course "Management of Training Institutions: Improving the Performance of Technical Schools & Training Centres"

**22 October – 2 November 2001, Mauritius**, Training for managers/officials of training centres, technical schools, national training authorities, ministries, private enterprises and NGOs worldwide

Costs: 2,760 US\$ for tuition and subsistence; co-sponsoring may be obtained from donors

Working language: English

Organiser: International Training Centre of the ILO, Turin, Italy and the Industrial & Vocational Training Board (IVTB), Mauritius

Information: Mr Ahmed Kheir, tel [+39] (011) 6936428, fax [+39] (011) 6936451, email: [h.kheir@itcilo.it](mailto:h.kheir@itcilo.it), website: [www.itcilo.it](http://www.itcilo.it)

### ▶ Sub-regional Workshop "Formation à l'entrepreneuriat pour jeunes"

**October or November (date to be decided)**, Abidjan, Côte d'Ivoire, Participating countries: Benin, Burkina Faso, Côte d'Ivoire, Mali, Niger, and Togo

Working language: French

Organiser: National Commission for UNESCO of Côte d'Ivoire, Mr. Yao-Yao Akissi K. Odette, tel. [225] 2032425, fax [225] 20323649; Mr. Augustin Mariro, tel: [221] 8492332, fax [221] 2838622, email: [a.mariro@unesco.org](mailto:a.mariro@unesco.org), Junior Achievement International, Regional Office of UNESCO in Dakar

### ▶ Conference "Technology and Vocational Technical Education: Globalisation and Future Trends"

**12 - 13 November 2001, Malaysia**

Organizer: Faculty of Education, Universiti Kebangsaan Malaysia and Malaysian National Commission for UNESCO  
Information: Dr Ramlee Mustapha, tel. [+603] 89296339 or 89296236, fax [+603] 89254372, email: [ramlee@pkriscc.ckm.my](mailto:ramlee@pkriscc.ckm.my), website: [www.geocities.com/voc\\_tech/](http://www.geocities.com/voc_tech/)

### ▶ Sub-regional Workshop "Strengthening National and Sub-regional Capacities to Expand UNEVOC Activities in Eastern Africa and the Indian Ocean"

**20 – 23 November 2001, Kampala, Uganda**

Organiser: Uganda National Commission for UNESCO (1) and Regional Office of UNESCO in Dakar

Information: Mrs Anastasia Nakkazi, Secretary General (1), tel. [+256] (41) 259712, fax [+256] (41) 258405 / 234920, email: [ugnesco@swiftuganda.com](mailto:ugnesco@swiftuganda.com) or Mr Augustin Mariro (2), tel. [+221] 8492332, fax [+256] 8238622, email: [a.mariro@unesco.org](mailto:a.mariro@unesco.org)

## Invitation to Contribute

The UNESCO-UNEVOC Bulletin intends to report on relevant activities being undertaken by UNEVOC Centres throughout the world. The intention is to facilitate the sharing of information between UNEVOC Centres particularly with regard to innovations and best practice in TVET. Potential authors are requested to contact the editor before submitting contributions. Deadline for the submission of articles for the December issue of the UNESCO-UNEVOC Bulletin is 15 November 2001.

### ▶ International Conference "National Strategy for Developing Human Resources through Technical and Vocational Education and Training"

**21 - 23 November 2001, Seoul, Republic of Korea**

Organizer: Korea Research Institute for Vocational Education and Training (KRIVET), Ministry of Education and Human Resources Development, Korean Commission for UNESCO, UNESCO International Centre for Technical and Vocational Education and Training, Bonn

Information: Mr Whan-sik Kim, tel. [+82] (2) 34855083, fax [+82] (2) 34855069, email: [huhgong@krivet.re.kr](mailto:huhgong@krivet.re.kr), website: [www.krivet.re.kr/nsemina/home.htm](http://www.krivet.re.kr/nsemina/home.htm) or [www.krivet.re.kr](http://www.krivet.re.kr)

### ▶ Conference and Exhibition "The New European Labour Market – Acting Locally"

**Part of the 9th Annual Employment Week**

**27 - 29 November 2001**, in the Brussels Expo, Belgium  
Organisers: Employment and Social Affairs, European Commission, under the patronage of the President of the European Parliament

Information: Julian Hurst or Claudia Marchini, tel [+44] (20) 83320044, fax [+44] (20) 83320874, email: [employmentweek@touch-stone.co.uk](mailto:employmentweek@touch-stone.co.uk) or [booknow@touch-stone.co.uk](mailto:booknow@touch-stone.co.uk) (for copy of announcement brochure), website: [www.employmentweek.com](http://www.employmentweek.com)

### ▶ Conference "Using ICT for Quality Teaching, Learning and Effective Management" 7th Annual UNESCO-ACEID International Conference on Education

**11 - 14 December 2001, Bangkok, Thailand**

Organiser: UNESCO-ACEID (Asia-Pacific Centre for Educational Innovation for Development) and partner agencies including the UNESCO-UNEVOC International Centre.

Information: UNESCO-ACEID, tel. [+662] 3910577 ext. 210, fax [+662] 3910866, email: [acidconf@unesco-proap.org](mailto:acidconf@unesco-proap.org), website: [www.unescobkk.org](http://www.unescobkk.org) or [www.unescobkk.org/education/acid/conf7/index.htm](http://www.unescobkk.org/education/acid/conf7/index.htm)

► Congress “10th European Congress and Specialist Trade Fair for Education and Information Technology” (LEARNTEC)

5 – 8 February 2002, Karlsruhe, Germany

Organiser: Karlsruhe Conference and Exhibition Society (KKA) in cooperation with UNESCO and many other partners

Information: KKA, Ms Christine Albrecht, Festplatz 9, 76137 Karlsruhe, Germany, tel. [+49] (721) 37202141, fax [+49] (721) 37202139, email: learn-tec@kka.de, website: www.learn-tec.de

An updated list of forthcoming events can be found at [www.unevoc.de/events](http://www.unevoc.de/events).



The *UNESCO-UNEVOC Bulletin* is published several times each year by the UNESCO International Centre for Technical and Vocational Education and Training, Bonn, Germany (UNESCO-UNEVOC International Centre).

The UNESCO-UNEVOC Bulletin is currently published:

- as a print version in English, French and Arabic;
- as a digital version in Adobe Acrobat (PDF format) in English and French;
- as a digital text version (HTML format) in English and French.

In order to subscribe or for other correspondence, please contact:

**For the English and French versions:**

UNESCO-UNEVOC International Centre  
Hermann-Ehlers-Str. 10, 53113 Bonn, Germany  
Tel. [+49] (228) 243370, Fax [+49] (228) 24337-77  
Email: [bulletin@unevoc.de](mailto:bulletin@unevoc.de)  
[www.unevoc.de/bulletin](http://www.unevoc.de/bulletin)

Please indicate the language (English or French) and the version (Print, Adobe Acrobat PDF or HTML).

Include your name and full mailing address (for print versions) or your name and e-mail address (for digital versions).

**For the Arabic print version:**

UNESCO Beirut Office  
Mr S. Sulieman  
B.P. 5244, Beirut, Lebanon  
Tel. [+961] (1) 850015, Fax [+961] (1) 824854  
Email: [s.sulieman@unesco.org](mailto:s.sulieman@unesco.org)

Editor: Marion Mitschke  
Editorial Team: Rupert Maclean, Hans Krönner, Albert Koopman, Josiane Blanc-Mannheim, Sabine Ayeh

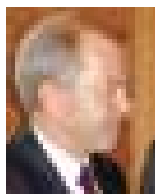
The UNESCO-UNEVOC Bulletin is also available on the Internet at [www.unevoc.de/bulletin](http://www.unevoc.de/bulletin). It may be downloaded, reprinted and further distributed free of charge, either in full or in part, by acknowledging the source.

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of UNESCO concerning the legal status of any country, territory, city or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

 **Visitors to the Centre**

Since the publication of our initial Bulletin, many visitors have come to the UNESCO-UNEVOC Centre in Bonn, including:

**May 2001**



**Dr Rolf Kristiansen**, Coordinator of the Nordic Network of UNEVOC Centres, and a frequent visitor to the Centre.

**Mr Ronald L. Jacobs**, Ohio State University, USA, accompanied by several students and faculty members.

**June 2001**

**Ms Elaine Trewartha**, Counsellor (Labour and Social Affairs), Embassy of the United Kingdom.



**Mr Akin Fatoyinbo**, Senior Communication Specialist with the World Bank, Secretary-General of the West African Newsmedia and Development Centre.

**Mr Laurien Ngirabanzi**, Ambassador of Rwanda to Germany.

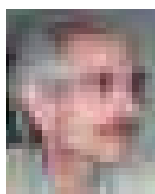


**Dr Bernhard Kühn**, Ms Ilse Hahn and Ms Ingrid Steinert, German Federal Ministry for Economic Cooperation and Development.

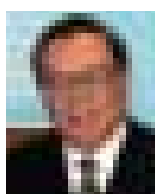
**Mr Edgar von Knebel**, Mr Friedrich Hammerschmidt, Mr Peter Schmidt and Dr Klaus-Dieter Meininger, German Society for Technical Cooperation (GTZ).

**July 2001**

**Dr Hashim Abdul-Wahab**, Consultant



**Dr Michel Carton**, Professor and coordinator of the Geneva-based Working Group for International Co-operation in Skills Development.



**Mr Tao Xiping**, President of the National Federation of UNESCO Associations of China; and Prof Yang Yan.

**Mr Herbert Burk**, Director, Industrial Occupations Promotion Centre of the German Foundation for International Development (DSE).

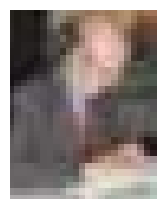
**Mr Issa Kpara**, Ambassador of the Republic of Benin to Germany.

**Mr Sulieman Sulieman**, Programme Specialist at the UNESCO Regional Office, Beirut.

**August 2001**

**Ms Elisabeth Krolak**, Head of Documentation Centre and Library, UNESCO Institute for Education, Hamburg.

**Ms Paulyn Jansen**, Executive Director, African Youth Foundation, Bonn and Mr Michael Härtel, Project Advisor, Federal Institute for Vocational Training, Bonn.

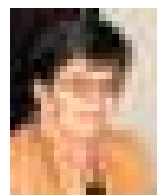


**Mr Harald Ganns**, Ambassador, Special Representative for UN Organisations in Bonn, German Foreign Office.

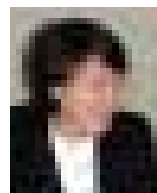


**Mr Adama Ouane**, Director of the UNESCO Institute for Education, Hamburg came to discuss cooperation between the two institutions.

**September 2001**



**Ms Marianne Nganunu**, Director, Department of Vocational Education and Training, Ministry of Education, Botswana.



**Ms Carolina Sam Kit**, adviser to the Secretary for Social Affairs and Culture, and Mr Sou Chio Fai, Deputy Director of the Department of Education and Youth Affairs of Macao (People's Republic of China).

In addition, 15 senior education specialists from different institutions attended a meeting in the Centre for the preparation of LEARNTEC 2002 (see “Forthcoming Events”).