



UNESCO-UNEVOC news

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

Editorial

By Rupert Maclean, Director

I am pleased to welcome readers to the initial issue of *UNESCO-UNEVOC News*, the newsletter of the recently established UNESCO International Centre for Technical and Vocational Education and Training (UNESCO-UNEVOC), in Bonn, Germany.

The purpose of this publication is to provide those who are interested in the work of UNESCO in the area of technical and vocational education and training (TVET) and education for the world of work with information on the current range of activities being undertaken by the UNESCO Centre and its partners.

TVET and education for the world of work have been identified by UNESCO Member States as a priority area within UNESCO's range of programme activities. There is indeed increasing evidence that TVET has played an important role in the economic growth of the industrialized and newly industrialized countries. Furthermore, most work opportunities in the twenty-first century are likely to

Bonn, Germany: Home of the UNESCO International Centre



be centred on new processes and services that require specialized knowledge and skills not yet available in general education institutions. In developing countries more effective TVET skills are needed to cope with the demands of the informal sector.

All of these factors point to the growing importance of TVET for work and responsible citizenship in the contemporary world.

The UNESCO Centre concentrates on providing technical backstopping to strengthen and upgrade TVET, with particular reference to meeting the needs of developing countries.

I trust that the activities reported upon in this newsletter convey the essential flavour of the wide range of activities being undertaken by the UNESCO Centre; and I invite you to contribute items to future issues of *UNESCO-UNEVOC News*.

Lead Article

UNESCO-UNEVOC Centre Fully Operational

UNESCO and the Government of the Federal Republic of Germany signed an agreement for the hosting of a UNESCO International Centre for Technical and Vocational Education and Training in Bonn (Germany) on 12 July 2000. UNESCO's Director-General Koichiro Matsuura and the German Education and Research Minister, Edelgard Bulmahn, signed the agreement at the Petersberg Government Guesthouse. The Centre became operational in September 2000.

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The UNESCO Centre in Bonn is a milestone in UNESCO's new approach to technical and vocational education and training. It will play an important role in UNESCO's long-term international Programme on Technical and Vocational Education and Training which was launched in early 2000.

Through the Centre, UNESCO seeks to provide a platform for inter-agency cooperation within the system of the United Nations and beyond. The International Labor Organization (ILO) in particular is a natural partner of UNESCO in the field of vocational education and training.

The first major initiative launched by the new UNESCO Centre is the initiative 'Learning for Life, Work and the Future: Stimulating Reform in Southern Africa through Subregional Co-operation' (see separate article). This initiative has been designed to foster South-South co-operation.

In terms of the range of programme activities to be undertaken by the UNESCO Centre, these will mainly concentrate on:

- ▶ **Training courses** to assist developing countries strengthen and upgrade their TVET system, its status in the country, and education for the world of work;
- ▶ A **Clearing House** to facilitate sharing of a wide range of information and materials on TVET-related matters between countries, institutions and individuals;
- ▶ **Publications** which will focus on promoting best practices in TVET; and
- ▶ Strengthening the worldwide **UNE-VOC Network**, which consists of national TVET Centres.

We invite you to explore ways of becoming actively involved with the work of the UNESCO Centre in Bonn.

Project News

Botswana Workshop: Learning for Life, Work and the Future

Southern African Experts to Foster Subregional Co-operation

A workshop entitled "Learning for Life, Work and the Future: Stimulating Reform in Southern Africa through Subregional Co-operation" was held in Gaborone, Botswana, from 5 to 8 December 2000.

Decision-makers and experts in technical and vocational education and training (TVET) from twelve Southern African countries (Botswana, Lesotho,

Southern Africa: Participating Countries



Botswana Workshop

Malawi, Mauritius, Mozambique, Namibia, Seychelles, South Africa, Swaziland, the United Republic of Tanzania, Zambia and Zimbabwe) developed proposals for cooperation in the following areas:

- ▶ Removing the Barriers to TVET Access
- ▶ Reliability of TVET Programmes in the Southern African Development Community (SADC) Region
- ▶ Developing Quality Pedagogical Training for TVET Teachers
- ▶ Strengthening Technical/ Vocational Teacher Education
- ▶ Training for the Informal Sector
- ▶ Development of a Regional Qualification Framework for SADC Countries
- ▶ Promotion and Development of Information and Communication Technologies in the SADC Region.

The workshop was a consequence of UNESCO's Second International Congress on Technical and Vocational Education held in Seoul in 1999. In order to facilitate the implementation of the Seoul recommendations, the Ministry of Education in Botswana and the UNESCO Centre in Bonn jointly elaborated this initiative.

The initiative received financial support from Botswana, from UNESCO, and from Germany. A Call for Papers was issued in October 2000. An expert from the Department of Vocational Education and Training in Gaborone was detached to the UNESCO Centre in Bonn for several weeks to help prepare the workshop (see separate item "Staff News").

Why a New Initiative?

As the Minister of Education of the Republic of Botswana, Mr K. G. Kgoroba, put it in his opening speech,

"The motivation for this initiative was a response to a situation whereby Botswana and most of our countries in the sub-region tended to have closer links to Europe than with each other in respect of Technical and Vocational Education and Training ... This resulted in strong north-south links but few south-south links. No doubt there are some interesting projects in our various countries in the sub-region through which we could learn from each other."

The participants at the workshop came up with seven project proposals, which were presented to donor agencies. The initiative has thus laid the foundations for joint projects and ventures in technical and vocational education and training in Southern Africa.

More information is available at www.unevoc.de/Botswana

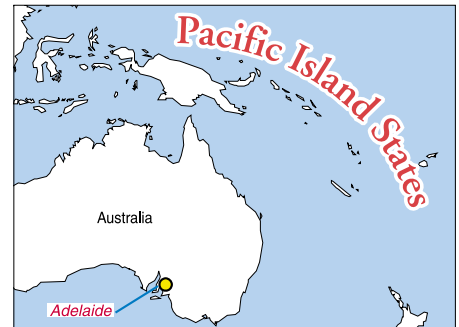
Adelaide Workshop: TVET Priorities for Pacific Island States

On the occasion of the UNESCO Conference held in Adelaide from 25 to 29 March 2001, the UNESCO Centre Bonn organized meetings with representatives of small Pacific Island States to determine national and regional priorities for the development of technical and vocational education and training (TVET).

While national priorities vary from country to country according to their socio-economic conditions and stage of TVET development, some common regional needs could be identified:

- ▶ Raising the status of TVET
- ▶ Providing high quality teachers and continuing staff development
- ▶ TVET curricula, including information and communication technologies, meeting national and regional needs and aspirations, including flexible teaching methods

Adelaide, Australia: UNESCO International Conference



- ▶ Establishing accreditation frameworks for national, sub-regional and international recognition of qualifications in the Pacific
- ▶ Developing and/or reviewing TVET policies, including research into needs regarding human resources development.

Priorities included the use of existing and new ways of sharing knowledge, the development of a database of TVET programmes and initiatives and resource centres, Pacific workshops, mobile training teams, and support for policy development.

The full text of the recommendations "Small Pacific Island States Priorities for TVET" is available at www.unevoc.de/events/ev0103a1.htm

UNESCO-ILO Cooperation

UNESCO Meets with ILO

A meeting was held on 12 March at the UNESCO Centre in Bonn between UNESCO and the International Labor Organisation (ILO) to explore areas for cooperation between these two members of the UN system, both of which are concerned with strengthening and upgrading various aspects of education for the world of work. The meeting was convened by the Division for Secondary, Technical and Vocational Education, UNESCO Paris, and included participants from the ILO and the UNESCO Centre.

Important matters discussed at the meeting included:

- ▶ **UNESCO-ILO joint activities:** It was agreed that in order to effectively strengthen collaboration, both organisations would exchange a list of possible joint activities within their current priorities.
- ▶ **Creation of a UNESCO-ILO Working Group:** UNESCO and the ILO will establish a Working Group to deal with UNESCO-ILO collaboration in TVET-related fields, which will meet at least twice a year.
- ▶ **UNESCO-ILO Joint Policy Framework on TVET:** The Working Group will explore the possibility of developing a Joint Policy Framework on TVET and Education for the World of Work.

- ▶ **Possible participation in the work of UNESCO's International Centre for TVET, Bonn:** The UNESCO Centre is intended as a platform for inter-agency cooperation within the area of TVET, and so collaboration between the ILO and the UNESCO Centre will be explored.

ILO and UNESCO agreed that there are many common interests as a basis for cooperation. A meeting of the ILO-UNESCO Working Group will be held at UNESCO Headquarters in Paris on 3 July 2001.

UNESCO News

New Assistant Director-General for Education



Sir John Daniel, a British national, has newly been appointed UNESCO's Assistant Director-General for Education. With his appointment as head of the Education Sector, UNESCO managed to attract another high calibre expert for its management team. Sir John Daniel, until recently head of the Open University of the United Kingdom and President of the United States Open University, is a visionary in his field.

"I am very pleased that Sir John Daniel has accepted to bring to UNESCO an experience gained through a prestigious career, which has not only made him one of the pioneers but also one of the leading personalities in open learning and distance education," UNESCO's Director-General Koïchiro Matsuura said recently in a meeting with the Permanent Delegations to UNESCO.

Inside UNESCO-UNEVOC Centre

Staff News

Mr. Rupert Maclean, the first Director of the UNESCO Centre Bonn, took up his duties in Bonn on 1 May 2001 (see separate article "First Director Appointed").

Dr. David N. Wilson, Professor at the Comparative, International and Development Education Centre of the University of Toronto, and President of the World Council of Comparative

First Director Appointed



The first Director of the UNESCO Centre, Bonn, is Rupert Maclean, an Australian who was previously Director of the Section for Secondary Education, UNESCO Headquarters, Paris.

Rupert Maclean has extensive experience of education and schooling in developing countries, having been for seven years Chief of the Asia-Pacific Centre of Educational Innovation for Development, in UNESCO Bangkok. Prior to that he was for two years UNESCO's Chief Technical Advisor in Myanmar for a United Nations Development Programme (UNDP) project to strengthen and upgrade teacher education throughout that country.

Before joining UNESCO in 1991 he was a university academic in Australia, where he was involved with teaching, research and writing on the sociology of education with particular reference to teacher education and teachers.

He has a long-standing interest in education for the world of work, being the author of several publications on this topic.

Education Societies, worked at the UNESCO Centre Bonn during his sabbatical leave from September 2000 to February 2001.

Mr Mogotsa Kewagamang, now Deputy Director of the Department of Vocational Education and Training at the Ministry of Education in Botswana, worked at the UNESCO Centre Bonn from mid-October to late November 2000. He contributed to the preparation of the Botswana Workshop (see separate article "Botswana Workshop: Learning for Life, Work and the Future").

Mr Keith Bao, Canadian intern sponsored by UNEVOC Canada, has been working at the Centre since January 2001.

Publications

▶ A CD-ROM with selected UNESCO publications and documents in Technical and Vocational Education and Training is available at UNESCO, Section for Technical and Vocational Education, 7 place de Fontenoy, 75352 Paris 07 SP, France, Fax [+33] (1) 45 68 56 30, Email: tve.section@unesco.org

▶ The European Training Foundation (ETF) has just published a review of the Vocational Education and Training Programme of the European Union PHARE Programme (for Central and Eastern Europe). It can be obtained from ETF, Mr. Tristan Macdonald, Press and Information Officer, Villa Gualino, Viale Settimio Severo 65, 10133 Torino, Italy, Fax [+39] (011) 6302200, Email: tma@etf.eu.int, Website: www.etf.eu.int/etfweb.nsf/pages/whatsnew2

▶ The List of UNEVOC Publications is available at www.unevoc.de/publications and can be obtained from the UNESCO Centre Bonn, Hermann-Ehlers-Str. 10, 53113 Bonn, Germany, Fax [+49] (30) 2 43 37 77, Email: info@unevoc.de

UNEVOC

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Please address your correspondence to:

UNESCO-UNEVOC News
UNESCO Centre
Hermann-Ehlers-Str. 10
53113 Bonn
Germany

Fax. [+49] (228) 2 43 37 77
Email: newsletter@unevoc.de

Editor: Marion Mitschke
Contributors: Rupert Maclean, Hans Kröner, Sabine Aye, Josiane Blanc-Mannheim

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The initial issue is available in English and French. Future editions will also be published in other world languages.

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Forthcoming Events

▶ Conference “Unlocking Human Potential to Learn”

19 - 25 August 2001, in Winnipeg, Manitoba, Canada
Organizer: UNEVOC Canada and the International Center for the Enhancement of Learning Potential (ICELP)
Information: Dr. Chris Chinien, Director, UNEVOC Canada; tel: [+1] 204-474.87.69, Email: chinien@cc.umanitoba.ca or Dr. Reuven Feuerstein, Director, ICELP, Jerusalem, Israel; tel: [+972] 2-567.03.33, website: www.umanitoba.ca/unevoc/conference/

▶ Conference “Bridging Instruction to Learning”, 9th European Conference for Research on Learning and Instruction

28 August - 1 September 2001, Fribourg, Switzerland
Organizer: European Association for Research on Learning and Instruction
Information: Dr. Ulrich Baetz, University of Fribourg, Switzerland, tel. [+44](26)3.00.75.51 or 3.00.75.61, fax [+44](26)3.00.96.51, Email: earli@unifr.ch, website: www.earli2001.ch

▶ Conference “National Strategy for Developing Human Resources through Technical and Vocational Education and Training”, 2001 KRIVET International Conference

October 2001, Seoul, Republic of Korea
Organizer: Korea Research Institute for Vocational Education and Training (KRIVET)
Information: Mr. Whan-sik KIM, Conference Coordinator, tel. [+82](2)34.85.50.83 fax [+82](2)34.85.50.69, email: huhgong@krivet.re.kr, website: www.krivet.re.kr

▶ Conference “Technology and Vocational Technical Education: Globalisation and Future Trends”

International Conference
12-13 November 2001, Bangi Selangor, Malaysia
Organizer: Faculty of Education, Universiti Kebangsaan Malaysia and Malaysian National Commission for UNESCO. Information: Conference Secretariat, Dr Ramlee Mustapha, tel. [+603] 89.29.63.39 or 89.29.62.36, fax [+603] 89.25.43.72, email: ramlee@pkrisc.cc.ukm.my, website: www.geocities.com/voc_tech/

▶ Congress “People and Technology ... Bringing the World Together”

2nd World Congress of Colleges and Polytechnics
24-27 March 2002, Melbourne, Australia
Organizer: World Federation of Associations of Colleges and Polytechnics
Information: World Congress Secretariat, Australia, tel [+61] (2) 42.22.29.08, fax [+61] (2) 42.26.47.48, website: www.illawarra.tafensw.edu.au/worldcongress/

An updated list of forthcoming events can be found at <http://www.unevoc.de/events>

Visitors to the Centre

Since September 2000, many visitors have come to Bonn and visited the Centre. Amongst them were the following:

Mr Malcolm Buckby, South Australian Minister of Education and Children's Services and his delegation, September 2000

Mr Ulrich Hillenkamp, Deputy Director of the European Training Foundation (ETF), Turin, Italy, November 2000

Dr Moo Sub Kang, President of the Korean Research Institute for Vocational Education and Training (KRIVET), November 2000

Mr Qian Tang, Director, Division for Secondary, Technical and Vocational Education at UNESCO Paris, opened the TVET Strategy Workshop, March 2001

Mr Pekka Aro, Director of the InFocus Programme on Skills, Knowledge and Employability at the International Labor Organisation in Geneva, headed a delegation from the ILO, Geneva, March 2001

Dr Chris Chinien, Professor at the University of Manitoba and coordinator of UNEVOC Canada, March 2001

Dr Michel Carton, coordinator of the Geneva-based Working Group for International Co-operation in Skills Development, April 2001

Dr Hermann Müller-Solger, Director of International Affairs, Comparative Analysis, at the German Federal Ministry for Education and Research, and a frequent visitor



Mr Qian Tang



Dr Chris Chinien



Dr Hermann Müller-Solger