### International TVET Experts Meeting

# Professionalization and Modernization in initial and in-service Training of TVET Personnel in ASEAN

6-8 November 2013 The Four Seasons Bangkok, Thailand









#### **Agenda**

## Professionalization and Modernization in initial and in-service training of TVET personnel in ASEAN

#### **Briefing for Speakers, Moderators and Rapporteurs**

Jo Fleischle

Tuesday, 5 November 2013, 19:30

#### Wednesday, 6 November 2013

08:30 - 09:00 Registration

09:00 - 10:00 Opening Session

Chaired by: SEAMEO-VOCTECH

Opening Address by: Dr. Kitti Limskul, OVEC Thailand, Vice Minister for Education

Welcome Address by: Mr. David Oberhuber, GIZ Country

Director Thailand

Welcome Address by: Dr. Joon-Chul Eom,

Chief Operating Officer of GIFTS, HRD Korea

Context Setting: Dr. Harry Stolte, GIZ UNEVOC Centre

Magdeburg

10:00 – 10:30 Photo Session and Coffee Break









Theme 1: Professionalization of TVET personnel: international and regional perspectives

#### Session overview

Qualified and motivated teachers and instructors are key for effective learning and are at the heart of TVET quality. Effective policies and frameworks aimed at professionalizing TVET staff and improving their development, living and working conditions are considered essential measures and constitute an important aspect of the Shanghai Consensus, agreed at the Third International Congress on TVET organized by UNESCO in Shanghai (China) in May 2012.

This session will address global and regional perspectives, developments and initiatives reflecting issues of education and training of TVET teachers and instructors against backgrounds of international and regional Human Resources Development linked with quality improvement of TVET.

Panel 1:	Perspectives of international and regional organizations
11:00 – 11:15	Introduction by Chair / Moderator of the Session Johannes Fleischle, GIZ, UNEVOC Centre Magdeburg
11:15 – 11:30	Development Priorities in ASEAN related to TVET Mr. Mamat Kamal, ASEAN Secretariat
11:35 – 11:50	"Strengthening TVET Teacher Education – A synthesis from an international online-conference" Ms. Imke Kottmann, UNESCO-UNEVOC International Centre
11:50 – 12:05	"The Shanghai Consensus and reflections on professionalizing TVET staff, developing and strengthening teaching standards in Asia-Pacific" Gwang-Chol Chang, UNESCO Bangkok
12:05 – 12:20	Key challenges in training and education of teachers and trainers, working in area of skills development for employability Dr. Brajesh Panth, Lead Education Specialist, Human and Social Development Division, Asian Development Bank
12:20 – 12:45	Q & A / "Fishbowl"
12:45 – 13:45	Lunch Break









Panel 2: Perspectives, experiences and approaches of regional TVET institutions and initiatives

Economies in Asia Pacific region have achieved impressive growth rates recent years. However, Asia is also home to the largest number of the world's poor. Unemployment and underemployment remain big issues.

A modernized and innovative TVET system, contributing to employability and sustainable livelihoods is an overall and general challenge. TVET systems in Asia-Pacific are quite different in economies dealing with the students' age, Length of programs, credentials, etc.

"Shortage of qualified teachers and trainers".

This session will address regional approaches and initiatives reflecting issues of education and training of TVET teachers and instructors against Capacity Development in different areas of education and training of TVET teachers and instructors.

13:45 – 14:00	Introduction by Chair / Moderator of the Session Dr. Joon-Chul Eom, HRD Korea
14:00 – 14:15	"Innovative strategies for In-service TVET teacher capability training programmes in Southeast Asia" Dir Hj. Mohd. Shriffuddin Hj Mohd. Salleh, SEAMEO – VOCTECH
14:15 – 14:30	"TVET Leaders in Education: A Multilateral Approach" Dr. Mohammad Naim Yaakub, CPSC
14:30 – 14:45	"Regional Cooperation Platform of TVET Teacher Education: strategic approach, innovative concept and perspectives" Dr. Thomas Schröder, GIZ China
14:45 – 15:00	"Regional Capacity Building in TVET in Southeast Asia - approaches on strengthening Competencies and Capacities of TVET Teachers by Human Capacity Development"  Dr. Harry Stolte, GIZ, UNEVOC Centre Magdeburg
15:00 – 15:20	Q & A / "Fishbowl"
15:20 – 15:40	Coffee Break
15:40 – 16:00	Key findings of panel 1 and panel 2 and wrap up of theme 1 Facilitated by: Dr. Joon-Chul Eom and Johannes Fleischle
19:00	Welcome Dinner (hosted by OVEC, Thailand)









#### Thursday, 7 November 2013

Theme 2: Professionalization of TVET personnel: International models,

approaches and experiences in education and training of TVET

personnel

Sessions overview

Current debates and activities to improve TVET teacher/trainer education aim to enhance the effectiveness of TVET teacher/trainer education in a global economy while respecting regional, economic, social and cultural differences. The issues are varied and include the use of ICTs in TVET teacher/trainer programmes and standards for master level courses for TVET teachers/trainers. "Curricula do not match industry needs" are particular challenges to TVET teachers and instructors training.

This session will address international approaches and models in education and training of TVET teachers and instructors in a general view as well as in reflection of selected experiences in initial and in-service training. Specific attention will be given to demand of industry and spotlights to application of ICT in training processes.

Panel 3:	Models, experiences and challenges
09:00 - 09:30	Registration
09:30 - 09:40	Introduction by Chair / Moderator of the Session Dr. Paryono, SEAMEO-VOCTECH
09:40 – 10:00	"Overview on international models and approaches in education and training of TVET teachers" Prof. Frank Bünning, University "Otto von Guericke", UNEVOC Centre Magdeburg
10:00 – 10:20	Requirements and expectations by economy and labour market on TVET programs – conclusions concerning competence of teachers, trainers and instructors"  Jörg Buck, Executive Director, German -Thai Chamber of Commerce
10:20 – 10:40	Korean Experiences and challenges in initial and in-service training of TVET teachers Dr. Park Man-Gon, HRD Korea
10:40 – 11:00	Q &A
11:00 – 11:15	Coffee Break
11:15 – 11:35	ICT in technology oriented training processes: Virtual Reality and Augmented Reality Applications for interactive Training & Qualification" Ralf Opierzynski, Fraunhofer Institute for Factory Operation and Automation, head of Office Bangkok
11:55 – 12:15	Q&A and key findings of panel 3 Facilitated by Dr. Paryono
12:15 – 13:00	Walk around - Poster Presentations on "Media Development in TVET" (introduced by Prof. Dung and Mr. Jochen Sonntag)
13:00 – 14:00	Lunch Break









Panel 4: ASEAN Country perspectives (Laos, Vietnam, Indonesia, Myanmar, Thailand, Cambodia) Facts, Figures, Challenges & Requirements for the Future

This session will address national approaches and models in education and training of TVET teachers and instructors from selected ASEAN member countries.

Next to a general overview on facts and figures as well as of the 'state of the art' of the actual existing system of education and training of TVET teachers and instructors, the perspective challenges and planned reforms in this area will be introduced.

09:30 - 09:40	Introduction by and moderator of the session Mr. Jochen Sonntag, GIZ
14:00 -14:15	Thailand: Mr. Wanich Uamsri, Deputy-Secretary General, OVEC
14:15 – 14:30	Laos: Phouvieng Phoumilay Deputy Director General of TVET, MOES
14:30 – 14:45	Vietnam: Prof. Sam, Vice-Director General, GDVT MOLISA
14:45 – 15:00	Indonesia Mr. Nono Chariono Chalil, Head of Vocational Education Development Division
15:00 – 15:15	Myanmar Mr. Aung Moe, Director of DTVE
15:15 – 15:30	Cambodia: Yok Sothy, Director National Technical Training Institute (NTTI)
15:30 – 16:00	Coffee Break
16:00 – 16:45	Q & A / Discussion of country perspectives / Identification of common challenges
16:45 – 17:00	Key findings of panel 4 and wrap up of theme 2 Facilitated by Mr. Jochen Sonntag
19:00	Dinner Reception (hosted by GIZ)









#### Friday, 8 November 2013

Theme 3: Derivation of priorities in strengthening capacities of TVET personnel/

Identification of opportunities and approaches of perspective regional

cooperation

Workshops

Introduction by and moderator of the session Mr. Johannes Fleischle

These sessions / workshops will address issues, as

- how to specify national priorities in perspective reform and modernisation of education and training of TVET teachers and instructors from selected ASEAN member countries
- to define mutual interfaces in areas of demand of TVET teachers and instructors training
- to elaborate suggestions for trans-national cooperation, networking, development and exchange of experiences in areas of initial and in-service education and training of TVET teachers and instructors

09:00 - 11:30

Workshop 1:

Initial Education and Training of TVET personnel

Facilitated by Dr. Siripan, OVEC

Workshop 2

In-Service Training

Facilitated by Dr. Park Man-Gon, HRD Korea

Workshop 3

Suggestions for trans-national, regional and international cooperation

Facilitated by Dr. Paryono, SEAMEO VOCTECH, Brunei

11:30 – 12:00 Preparation of results and findings

12:00 – 13:00 Presentation of workshop results and findings

By facilitators of the workshops

13:00 – 14:00 Lunch Break

14:00 – 15:00 Official Closing

Conclusions & Recommendations

Dr. Siripan, OEVC, Thailand Dr. Park Man-Gon, HRD Korea

Dr. Harry Stolte, GIZ UNEVOC Centre, Magdeburg