
Purpose: Information
Submitted by: Chinese Taipei
INDUSTRY-ACADEMIA COLLABORATION MODELS IN TVET:
Best practices in curriculum design and implementation in the healthcare, engineering and hospitality fields

CHINESE TAIPEI
DR. MICHAEL TANANGKING SING

OUTLINE

- 2014 APEC TVET FORUM IN CHINESE TAIPEI
- 2015 CHINESE TAIPEI APEC PROJECT PROPOSAL
It all begins with the ideas of... 

- Strengthening the role of CTE/TVET in promoting individual, social, economic, and sustainable development
- Encouraging stronger educational cooperation and regional ties
- Achieving inclusive growth

Held: April 24-25, 2014

- APEC TVET Forum
- TVET Tour & Culture Tour

Participants: 170+
- 10 delegates from 7 APEC economies
- 160+ experts from academia & government
2014 TVET FORUM

Sustainable TVET for market-oriented talent cultivation: Building an international collaboration network
Career Mapping for Youth
Preparing World-class Workforce
Revamping TVE

2014 TVET TOUR & CULTURE TOUR

Chinese Vocational Training Center
Chang Gung Univ. of Science and Technology
National Palace Museum
Night Market

Chinese Taipei
Establishing an **EXCHANGE PLATFORM** for the sharing of TVE experiences

Named as a **SUCCESSFUL** project by interview respondents (Independent Assessment of the APEC Human Resources Development Working Group)

**Industry-Academia Collaboration Models in TVET:**
Best practices in curriculum design and implementation in the healthcare, engineering and hospitality fields
2015 APEC PROJECT BACKGROUND

CHINESE TAIPEI

Academia → Education Gap → Skills Gap → Youth Unemployment

Unemployment Rate

- Overall
- Youth

<table>
<thead>
<tr>
<th>Year</th>
<th>Overall</th>
<th>Youth</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>5.09%</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>4.74%</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>4.54%</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>4.49%</td>
<td></td>
</tr>
</tbody>
</table>

Ratio of Unemployment

- Ratio of Youth to Overall

<table>
<thead>
<tr>
<th>Year</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>2.42</td>
</tr>
<tr>
<td>2011</td>
<td>2.44</td>
</tr>
<tr>
<td>2012</td>
<td>2.5</td>
</tr>
<tr>
<td>2013</td>
<td>2.52</td>
</tr>
</tbody>
</table>

*Exclusive of Chinese Taipei, according to the World Bank database

CHINESE TAIPEI
As a follow-up event, the 2015 project aims to...

- Narrow education gap and skills gap by promoting and demonstrating a series of strategically-designed industry-driven TVET programs
- Boost youth employment
- Achieve inclusive growth
2015 APEC Priorities
- Human Capital Development
- Connectivity
- Promotion of SME Development

Co-sponsoring economies
- Brunei Darussalam, Mexico, Papua New Guinea, Peru, the Philippines, Russia

2015 Chinese Taipei APEC Project Event
- Sept. 22 - TVETVISIT (Healthcare)
- Sept. 22 - Taipei Forum
- Sept. 23 - TVETVISIT (Engineering)
- Sept. 24 - TVETVISIT (Hospitality)

June - Website
Thank you for your attention!

Chinese Taipei
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Please return the reply slip, along with the proposed speaker's CV, photo, contact details, and passport details by May 31, 2015 by email to miguel@ntut.edu.tw or by fax +886-2-8773-1879
We look forward to seeing you in September in Chinese Taipei!