SEAMEO REGIONAL INITIATIVES
SEAMEO Polytechnic Network and SEA-TVET Scholarship

1. SEAMEO Polytechnic Network
Objectives

- To enhance **global competitiveness, knowledge and skills** of TVET diploma-bachelor students through cross-country internship placement experiences in other Southeast Asian countries.
- To create a **sustainable network platform** among polytechnics and TVET colleges/institutions in the region and with other regions.
- To strengthen and encourage participation of industry for the improvement of TVET education in Southeast Asia.

Scope of Polytechnics/TVET institutions

- Advanced TVET institutions, colleges, polytechnics, universities of technology that provide diploma, higher diploma or degree level
- Strong in one of the 4 priorities study areas
  - Hospitality and Tourism;
  - Agriculture, and Fisheries;
  - Electronics, Mechatronics, Manufacturing; and
  - Construction.
- Firstly starting with a small group of countries in Southeast Asia
Other Members in the Future

- International companies, manufacturers, based in SEA according to the 4 priority areas

- Polytechnics, TVET Colleges/Institutions and Universities of Technology beyond Southeast Asian countries such as Germany, China, Japan, Korea

Benefits

- **For Countries:** Upgrade capacity and quality of polytechnics, TVET institutions, prepared a well-rounded graduates and staff, strengthening bilateral cooperation between countries or multi-countries partnership

- **For Polytechnics:** Partnership, practice and knowledge sharing, benchmarking, other collaboration

- **For Students:** Global skills and knowledge, communication skills, intensive experience and employable opportunities

- **For Teachers:** Professional development and regional networking with other teachers
Implementation Steps

PHASE I:
April – May 2016
1. Nomination by countries and establishment of polytechnic network
2. Policy discussion at 2nd HOM

PHASE II:
June – August 2016
1. Recruit members
2. Refine the implementation framework
3. Development of partnership commitment / Framework of Cooperation
4. Development of action plans and models of student cross-country internship

PHASE III:
August 2016 onwards
1. Implementation of cross-country internship placement by institutions
2. Implementation of collaboration
3. Expand partnership to other regions

Credit Transfers

<table>
<thead>
<tr>
<th>Indonesia</th>
<th>Thailand (Higher Diploma)</th>
<th>Malaysia (Higher Diploma)</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR 1</td>
<td>YEAR 1</td>
<td>YEAR 1</td>
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<td>YEAR 2</td>
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<td>YEAR 3</td>
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<tr>
<td>YEAR 4</td>
<td>Bachelor Degree</td>
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</tbody>
</table>
Proposed Models of Student Internship Placement

Alternative 1 for Bachelor Degree:

1st Year in Thailand  2nd Year in Indonesia  3rd Year in Vietnam  4th Year in Thailand

Proposed Models of Student Internship Placement

Alternative 2 for Higher Diploma (D3):

1st Year in Thailand  2nd Year Internship in Malaysia for 12 months  3rd Year Internship in Vietnam for 12 months
Proposed Models of Student Internship Placement

Alternative 3 for Diploma (D2) or Community College:

1st Year
Study in Malaysia

2nd Year
Study and Industry Attachment in Thailand

SEA Polytechnic Network Meetings

6 May 2016
1. 1st Webex Meeting on 6 May 2016
   - By All Members
   - Getting to know each other
   - Discussion of concept and strategies

12 May 2016
2. Inception Meeting of Polytechnic Network (Policy Discussion) At 2nd HOM on SEA-TVET, Bali
   - By TVET DG, Ministry Coordinators, Some Polytechnics
   - Policy discussion and agreement
   - Identify implementation mechanism

24 May Webex Meeting

1-2 June 2016
3. SEA-TVET Workshop in Brunei, back to back with VOCTECH International Conference
   - By All Members
   - Partnership development
   - Models of student internship placement
   - Next activities

July – Dec 2016
4. Other activities/workshops
   - To be suggested by members
## Current Members of SEAMEO Polytechnic Network
### (as of 25 May)

<table>
<thead>
<tr>
<th>Country</th>
<th>Ministry</th>
<th>Number of Nomination</th>
<th>Certification Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indonesia</td>
<td>Ministry of Research, Technology and Higher Education</td>
<td>15 Institution</td>
<td>Diploma - Higher Diploma - Bachelor</td>
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<tr>
<td>Malaysia</td>
<td>Ministry of Higher Education – Department of Polytechnic Education</td>
<td>8 Polytechnics</td>
<td>Diploma - Higher Diploma - Bachelor</td>
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<td>Ministry of Higher Education - Department Of Community College Education</td>
<td>6 Community Colleges</td>
<td>Post Secondary Certificate - Diploma</td>
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<tr>
<td>Brunei Darussalam</td>
<td>Ministry of Education</td>
<td>4 Vocational Colleges</td>
<td>Diploma</td>
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</tbody>
</table>

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### (as of 25 May)

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<tr>
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<th>Certification Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cambodia</td>
<td>Ministry of Labour and Vocational Training</td>
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<td>Higher Diploma - Bachelor</td>
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<tr>
<td>Thailand</td>
<td>Ministry of Education – the Office of Vocational Education Commission</td>
<td>18 Vocational Colleges</td>
<td>Diploma - Higher Diploma</td>
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<tr>
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<td>Ministry of Education – the Office of Higher Education Commission</td>
<td>1 University of Technology</td>
<td>Diploma - Higher Diploma – Bachelor</td>
</tr>
<tr>
<td>Vietnam</td>
<td>Ministry of Labour -Invalids and Social Affairs (MoLISA)</td>
<td>1 Vocational College</td>
<td>Diploma - Higher Diploma</td>
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<tr>
<td><strong>TOTAL</strong></td>
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<td><strong>6 Countries</strong></td>
<td><strong>59</strong></td>
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</table>
Priority Areas

- Hospitality and Tourism;
- Agriculture, and Fisheries;
- Electronics, Mechatronics, Manufacturing; and
- Construction.

Results from the Inception Meeting of SEAMEO Polytechnic Network
(From 2nd HOM on SEA-TVET in Bali)

- High Officials Meeting supported the SEAMEO Polytechnic Network

- Participated by 21 Polytechnics from Malaysia, Indonesia, Lao PDR, Thailand and Vietnam
Results from the Inception Meeting of SEAMEO Polytechnic Network
(From 2nd HOM on SEA-TVET in Bali)

Recommendations from the meeting

- Should prepare systematic practices to accelerate the student & teacher mobility and cross country internship of students

- The implementation should start with
  - A small group of polytechnics who are ready and with the same certification level
  - Mapping the curriculum in few areas: 2-3 subject in the same department such as Diploma 3-4 of Hospitality

- Subject mapping should be discussed between institutions and compared in the same semester

- Can be started with simple “Student Exchange” with a short period focusing on the industry attachment

- Start with short period (1-2 months according to the visa permission period)
Results from the Inception Meeting of SEAMEO Polytechnic Network
(From 2nd HOM on SEA-TVET in Bali)

- Budget: Cost-sharing between
  - Host
  - Sender
  - Parent/Student
- College/Polytechnic can explore funding support from industry
- Other collaborations such as Research collaboration, teacher exchange can be discussed for co-implementation

Let’s start in August

We welcome polytechnics to participate in this programme

Contact: secretariat@seameo.org
         piyapa@seameo.org
2. SEA-TVET Scholarship

Objectives

- To provide students with opportunity to pursue their higher education

- To facilitate in the production of a flexible and resilient work force well equipped with the necessary skills and key competencies
Scholarship Framework

- Host institutions provide scholarships for **free tuition fee**
- Host institutions provide **accommodation or dormitory** (if it is available)
- **Airfare and living cost** can be supported by parents

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<table>
<thead>
<tr>
<th>University</th>
<th>Quota</th>
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<tbody>
<tr>
<td>Brunei Darussalam</td>
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<tr>
<td>1. Politeknik Brunei (International Student)</td>
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<tr>
<td>Indonesia</td>
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<tr>
<td>1. Universitas Padjadjaran</td>
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<td>3. Politeknik Negeri Jakarta</td>
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<td>4. Poltek TEDC</td>
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<td>9. AMIK Wahana Mandiri</td>
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<td>12. Politeknik Elektronika Negeri Surabaya</td>
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<td>13. Politeknik Tegal</td>
<td>6</td>
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<tr>
<td>14. Politeknik Caltex Riau</td>
<td>2</td>
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</tbody>
</table>
We welcome Universities/Polytechnics/Colleges/Universities of Technology to offer scholarships to Southeast Asian students.

Contact: secretariat@seameo.org
piyapa@seameo.org

THANK YOU