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## 1<sup>st</sup> Expert Meeting

### Future Skills Needs and Anticipation in Selected Sectors and Industries in the Asia and Pacific Region

4-5 December 2017

Rajchapreuk 1, Ministry of Education's Office of the Vocational Education Commission (OVEC)  
Bangkok, Thailand

## Agenda

### Arrival (Sunday, 3 December 2017)

| Time  | Activity  |
|-------|---|
| 19:00 | Dinner hosted by OVEC<br><i>Dinner will be provided to those who stay in the OVEC campus.</i> |

### Day 1 (Monday, 4 December 2017)

| Time        | Activity   |
|-------------|--|
| 8:30-9:00   | Registration   |
| 9:00-09:45  | <b>Opening Programme</b> <ol style="list-style-type: none"> <li>Opening Remarks by <i>Dr. Siripan Choomnoom, Senior Advisor, OVEC, MoE Thailand</i></li> <li>Welcome Remarks and Meeting Objectives by <i>Dr. Eunsang Cho, Programme Specialist, UNESCO Bangkok</i></li> <li>Self-introduction by participants</li> </ol>  |
| 09:45-10:15 | <b>Group Photo</b> and Coffee/Tea Break  |
| 10:15-12:00 | <b>Session 1: Background and Regional Overview</b> <i>facilitated by Dr. Santosh Mehrotra, Professor, Jawaharlal Nehru University, Delhi, India</i> <ul style="list-style-type: none"> <li>Background and Rationale of the Regional Project and 1<sup>st</sup> Expert Meeting by <i>Dr. Eunsang Cho, Programme Specialist, UNESCO Bangkok</i> (30 min)</li> <li>Skills Forecasting for Asia by <i>Dr. Simon Ellis, Independent Consultant</i> (30 min)</li> <li>Skills Anticipation: Russian practices of identifying future skills needs by <i>Dr. Dmitry Sudakov, Future Skills Leader, World Skills Russia</i> (30 min)</li> <li>Q&amp;A (15 min)</li> </ul> <p>After UNESCO Bangkok's regional project background and the rationale of the 1<sup>st</sup> expert meeting are introduced, an overview of regional trends in future skills needs and anticipation will be provided in order to help participants to better understand UNESCO's perspectives on skills needs and anticipation in the region as well as key regional trends of the issue. Relevant Russia's experience will be also shared as a reference to this session.</p> |
| 12:00-13:30 | Lunch  |
| 13:30-17:30 | <b>Field trip</b> to the Golden Jubilee Royal Goldsmith College at the Salaya Campus, Nakhon Pathom Province <i>coordinated by OVEC, MoE Thailand</i>  |



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A tentative schedule is available below:

| Time        | Activity  |
|-------------|---|
| 13:30       | Departure   |
| 14:45       | Arrival (Travel time: 1hr)<br><a href="https://goo.gl/maps/tFXqN6TBDMz">https://goo.gl/maps/tFXqN6TBDMz</a>   |
| 14:45-15:15 | <ul style="list-style-type: none"> <li>• Presentation by Ms. Chitra Anukoolruangkitt, Director of College</li> <li>• Q&amp;A</li> </ul>                       |
| 15:15-16:45 | Study visit organized by the college teachers<br><br>During the visit, participants will have a chance to observe classes and some of the student activities. |
| 16:45-17:30 | Arrival at Royal River Hotel (Travel time: 45 min)<br><a href="https://goo.gl/maps/91pXJeFiY2p">https://goo.gl/maps/91pXJeFiY2p</a>                           |

\*Coffee/Tea Break will be served during the site visit.

18:00

Dinner hosted by UNESCO Bangkok  
Welcome Remarks by Dr. Prachakhom Chantharachit, Deputy Secretary General, OVEC

## Day 2 (Tuesday, 5 December 2017)

| Time        | Activity  |
|-------------|---|
| 09:00-09:30 | <p><b>Session 2: Presentation of Perspectives on Skills Needs and Anticipation</b> facilitated by Dr. Simon Ellis, Independent Consultant</p> <ul style="list-style-type: none"> <li>• ILO's Skills Needs and Anticipation Framework and its perspectives on the 2030 Sustainable Development Agenda in Asia-Pacific by Ms. Akiko Sakamoto, Senior Skills and Employability Specialist, ILO (20 min)</li> <li>• Q&amp;A (10 min)</li> </ul> <p>This session is to provide different perspectives on the issue, including ILO's views on achieving the goals of sustainable development through TVET and its skills needs and anticipation framework.</p>  |
| 09:30-10:45 | <p><b>Session 3: Presentations of Position Paper by National Researchers</b> facilitated by Dr. Eunsang Cho, Programme Specialist, UNESCO Bangkok</p> <ul style="list-style-type: none"> <li>• <b>India</b> by Dr. Santosh Mehrotra, Professor, Jawaharlal Nehru University, Delhi, India (15 min)</li> <li>• <b>Indonesia</b> by Dr. Parapat Gultom, Lecturer, University of North Sumatra (15 min)</li> <li>• <b>Iran: New Skills Demands for Iran's Energy Efficient Buildings (Construction Sector)</b> by Mr. Amir Radfar, Consultant, Dr Koerner Consult Co, Heat International Company (15 min)</li> <li>• <b>Kyrgyzstan</b> by Dr. Urmat Tynaliyev, Professor, International Alatoo University, Kazakh-British Technical University (15 min)</li> <li>• Q&amp;A (15 min)</li> </ul> <p>A total of six countries, including, India, Indonesia, Iran, Kyrgyzstan, Malaysia and Singapore, are currently preparing position papers as a part of the regional project. National researchers from India, Indonesia, Iran and Kyrgyzstan will share their (draft) position paper on skills needs and anticipation to help participants better understand national views on the issue.</p> |



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|-------------|---|
| 10:45-11:00 | Coffee/Tea Break  |
| 11:00-12:00 | <p><b>Session 4: Presentation of Position Paper by Member States</b> facilitated by Ms. Nancy Chervin, Training Manager, USAID COMET</p> <ul style="list-style-type: none"> <li>• <b>Viet Nam</b> by Ms. Nguyễn Hoàng Nguyễn, Deputy Director, Center Information, Strategic Analysis and Forecast Institute of Labor Science &amp; Social Affairs, Ministry of Labor, Invalids and Social Affairs (15 min)</li> <li>• <b>Mongolia</b> by Ms. Itgelmaa Toivgo, Officer for TVET's policy planning, the Foreign Cooperation Division Investment Division, Department of Policy Planning, Ministry of Labor and Social protection (15 min)</li> <li>• <b>Sri Lanka</b> by Mr. S.A.W.K. Jayasekara, Assistant Director (Planning), Ministry of Skills Development and Vocational Training (15 min)</li> <li>• Q&amp;A (15 min)</li> </ul> <p>Following Session 3, six Member States, including Lao PDR, Mongolia, the Philippines, Sri Lanka, Thailand and Viet Nam, will share their national opinion and position about the skills needs and anticipation-related issue during this session.</p> |
| 12:00-13:30 | Lunch   |
| 13:30-14:30 | <p><b>Session 4 (Continued): Presentations of Position Paper by Member States</b> facilitated by Ms. Nancy Chervin, Training Manager, USAID COMET</p> <ul style="list-style-type: none"> <li>• <b>Lao PDR</b> by Mr. Vannalek Leuang, Deputy Director General of Technical and Vocational Education Department, Ministry of Education and Sports Lao PDR (15 min)</li> <li>• <b>Philippines</b> by Ms. Angelina M. Carreon, Director and Mr. Mariflor R. Liwanag, Director, Technical Education and Skills Development Authority (15 min)</li> <li>• <b>Thailand</b> by Dr. Siripan Choomnoom, Senior Advisor, and Dr. Rochana Jantrakool, Head of Strategy and Policy Research Division, OVEC, MoE Thailand (15 min)</li> <li>• Q&amp;A (15 min)</li> </ul>  |
| 14:30-15:25 | <p><b>Session 5: Country Presentation</b> facilitated by <b>Dr. Siripan Choomnoom, Senior Advisor, OVEC, MoE Thailand</b> TBC</p> <ul style="list-style-type: none"> <li>• <b>India</b> by Dr. Santosh Mehrotra (15 min)</li> <li>• <b>Indonesia</b> by Dr. Parapat Gultom (15 min)</li> <li>• <b>Kyrgyzstan</b> by Dr. Urmat Tynaliyev (15 min)</li> <li>• Q&amp;A (10 min)</li> </ul> <p>Five countries, including, India, Indonesia, Kyrgyzstan, Malaysia and the Republic of Korea, are currently conducting country-specific research as part of the regional project. National researchers from India, Indonesia and Kyrgyzstan will share their (draft) research study on skills needs and anticipation for feedback.</p>  |
| 15:25-15:45 | Coffee/Tea Break  |
| 15:45-16:25 | <p><b>Session 6: Parallel Group Discussion on Main Project Outputs</b> facilitated by Dr. Eunsang Cho, Programme Specialist, UNESCO Bangkok</p> <p>Two groups will be formed to facilitate the review and feedback discussion for the papers presented during Sessions 4 and 5. Group A will critique the position papers, focusing specifically on possible (additional) research questions and data sources that can be included in the drafts. Additionally, the Group will explore the possibility of expanding the project in Member States who wish to join the project next year.</p>  |



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Group B will focus on the country research reports presented during Session 3. The Group will review the reports based on the presentations, such as research methodologies, main issues and possible policy recommendations. The Group will then draft a tentative table of content of a synthesis report that will consolidate the country research reports and the position papers. (30 min)

**Report Back** (10 min)

Each group will select a rapporteur to share the main discussion points with the participants.

**Suggested Grouping**

| Group A (Position Papers by Member States)   | Group B (Country Research Studies)  |
|--|---|
| <ul style="list-style-type: none"> <li>Ms. Nguyễn Hoàng Nguyên (Viet Nam)</li> <li>Ms. Itgelmaa Toivgoos (Mongolia)</li> <li>Mr. S.A.W.K. Jayasekara (Sri Lanka)</li> <li>Mr. Vannalek Leuang (Lao PDR)</li> <li>Ms. Angelina M. Carreon (Philippines)</li> <li>Mr. Mariflor R. Liwanag (Philippines)</li> <li>Dr. Eunsang Cho (UNESCO Bangkok)</li> </ul> | <ul style="list-style-type: none"> <li>Dr. Santosh Mehrotra (India)</li> <li>Dr. Parapat Gultom (Indonesia)</li> <li>Mr. Amir Radfar (Iran)</li> <li>Dr. Urmat Tynaliev (Kyrgyzstan)</li> <li>Dr. Siripan Choomnoom (Thailand)</li> <li>Dr. Rochana Jantrakool (Thailand)</li> <li>Dr. Simon Ellis</li> </ul> |

*\*Other participants are asked to choose a group to participate in discussion.*

16:25-17:00

**Session 6: Wrap-Up Discussion** facilitated by Dr. Simon Ellis, Independent Consultant

UNESCO Bangkok, resource persons, national researchers and other presenters will engage in a fishbowl discussion to summarize key discussions from the past two days. Other participants will be invited to share takeaways and make some suggestions for improvement of the regional project implementation.

The following participants are invited to the fishbowl discussion:

- Dr. Eunsang Cho
- Ms. Akiko Sakamoto
- Dr. Dmitry Sudakov
- Dr. Simon Ellis
- Dr. Parapat Gultom
- Dr. Santosh Mehrotra
- Dr. Urmat Tynaliev

17:00-17:20

**Closing Session: Way Forward** by Dr. Eunsang Cho, Programme Specialist, UNESCO Bangkok

This session will allow UNESCO Bangkok to propose next steps and assess meeting performance.

17:30

Dinner hosted by OVEC