



**SEAMEO Centres Policy Research Network (CPRN) Virtual Summit 2021**  
and  
**First Chevron-SEAMEO Research Workshop for Strengthening Regional  
STEM Education in Southeast Asia**

10-12 March 2021  
Bangkok, Thailand (Virtual)

**TENTATIVE PROGRAMME**

*As of 8 March 2021*

DATE	ACTIVITIES
<b>Wednesday, 10 March 2021</b>	
0830-0845 hrs	<b>Registration – Online Participant log in to the Meeting Room</b> <i>Emcee: Mr Tan Ketudat, SEA-PLM Coordinator, SEAMEO Secretariat</i>
0845-0900 hrs	<ul style="list-style-type: none"> <li>• Group Photo</li> <li>• SEAMEO Colours</li> <li>• SEAMEO Song</li> </ul> <b>Welcome Message</b>  <i>By H E Dr Radzi Jidin</i> <i>Senior Minister of Education, Malaysia and SEAMEO Council President</i>
0900-0915 hrs	<b>Overview of SEAMEO CPRN and Virtual Summit 2021</b>  <i>By Dr Ethel Agnes Pascua-Valenzuela, Director, SEAMEO Secretariat</i>
0915-1010 hrs	<b>Keynote Messages from Partner Organisations</b> <ul style="list-style-type: none"> <li>• <i>Mr Francisco Benavides, Regional Education Advisor, UNICEF EAPRO</i></li> <li>• <i>Mr Chor Meng Tan, Senior Director, Education Asia, Wiley</i></li> <li>• <i>Dr Wesley Teter, Senior Consultant, Section for Educational Innovation and Skills Development (EISD), UNESCO, Asia-Pacific Regional Bureau for Education</i></li> </ul> Moderator: Dr Kritsachai Somsaman, Deputy Director for Administration and Communication, SEAMEO Secretariat
1010-1015 hrs	<b>Refreshments Break</b>
1015-1115 hrs	<b>Session 1: Panel presentation: Digital Kids Asia Pacific Research Project: Digital Competencies of SEA Kids (7-10 minutes per Country)</b> <ul style="list-style-type: none"> <li>• <i>Dr Irsyad Zamjani, Acting Director of Centre for Policy Research, Research and Development and Books Agency, Ministry of Education and Culture, Indonesia</i></li> <li>• <i>Dr Kiengkay Oumany, Head of Research Office, SEAMEO CED, Lao PDR</i></li> <li>• <i>Dr Ronald Allan Mabunga, Vice President, Philippine Normal University, the Philippines</i></li> </ul> Moderated by Ms Anti Rismayanti, Programme Officer III (Information and Development), SEAMEO Secretariat

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1115-11:30 hrs	<p><b>Summary of Morning Session</b></p> <p><i>By Ms Piyapa Su-angavatin, Knowledge Management Manager, SEAMEO Secretariat and Mr Raphael Orenday Cada, Programme Officer I (Policy and Development), SEAMEO Secretariat</i></p>		
1130-1300 hrs	<p><b>Lunch Break</b></p>		
1300-1415 hrs	<p><b>Workshop 1: Panel Presentation: ICC Project Updates and Recommendations</b> (7-8 minutes per Centre)</p> <table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top; width: 50%;"> <p><b>Completed ICC (FY 2018/2019)</b></p> <ul style="list-style-type: none"> <li>• <b>SEAMEO CED</b> by <i>Dr Niane Sivongxay, Centre Director</i></li> <li>• <b>SEAMEO CHAT</b> by <i>Dr Win Myat Aung, Deputy Director, Research and Development</i></li> <li>• <b>SEAMEO RECFON</b> by <i>Dr Jesus Corpuz Fernandez, Deputy Director for Programme</i></li> <li>• <b>SEAMEO RETRAC</b> by <i>Dr Ho Thanh My Phuong, Centre Director</i></li> <li>• <b>SEAMEO SPAFA</b> by <i>Ms Hatthaya Siriphatthanakun, Specialist in Cultural Heritage Conservation</i></li> <li>• <b>SEAMEO TROPMED Network</b> by <i>Prof Dr Ma Sandra B Tempongko Deputy Coordinator</i></li> </ul> </td> <td style="vertical-align: top; width: 50%;"> <p><b>Ongoing ICC (FY 2019/2020)</b></p> <ul style="list-style-type: none"> <li>• <b>SEAMEO RECSAM</b> by <i>Dr Nelson Cyril, Specialist R&amp;D</i></li> <li>• <b>SEAMEO SEN</b> by <i>Dr Hanani binti Harun Rasit, Centre Director</i></li> </ul> </td> </tr> </table> <p>Moderated by Dr Wahyudi, Deputy Director for Programme and Development, SEAMEO Secretariat</p>	<p><b>Completed ICC (FY 2018/2019)</b></p> <ul style="list-style-type: none"> <li>• <b>SEAMEO CED</b> by <i>Dr Niane Sivongxay, Centre Director</i></li> <li>• <b>SEAMEO CHAT</b> by <i>Dr Win Myat Aung, Deputy Director, Research and Development</i></li> <li>• <b>SEAMEO RECFON</b> by <i>Dr Jesus Corpuz Fernandez, Deputy Director for Programme</i></li> <li>• <b>SEAMEO RETRAC</b> by <i>Dr Ho Thanh My Phuong, Centre Director</i></li> <li>• <b>SEAMEO SPAFA</b> by <i>Ms Hatthaya Siriphatthanakun, Specialist in Cultural Heritage Conservation</i></li> <li>• <b>SEAMEO TROPMED Network</b> by <i>Prof Dr Ma Sandra B Tempongko Deputy Coordinator</i></li> </ul>	<p><b>Ongoing ICC (FY 2019/2020)</b></p> <ul style="list-style-type: none"> <li>• <b>SEAMEO RECSAM</b> by <i>Dr Nelson Cyril, Specialist R&amp;D</i></li> <li>• <b>SEAMEO SEN</b> by <i>Dr Hanani binti Harun Rasit, Centre Director</i></li> </ul>
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1415-1530 hrs	<p><b>Workshop 2: Setting Research Projects to support SEAMEO Strategic Plan 2021-2030 (BREAK OUT SESSIONS)</b></p> <p><i>By Dr Ethel Agnes Pascua-Valenzuela, Director, SEAMEO Secretariat</i></p> <p>Moderators:</p> <ul style="list-style-type: none"> <li>• Mr Raphael Orenday Cada, Programme Officer I (Policy and Development), SEAMEO Secretariat (<b>Education Agenda</b>)</li> <li>• Dr Orawan Sriboonruang, Programme Officer II (Research and Evaluation), SEAMEO Secretariat (<b>Science Agenda</b>)</li> <li>• Ms Anti Rismayanti, Programme Officer III (Information and Development), SEAMEO Secretariat (<b>Culture Agenda</b>)</li> </ul>		
1530-1545 hrs	<p><b>Refreshments Break</b></p>		

DATE	ACTIVITIES
1545-1630 hrs	<p><b>Session 4: SEAMEO CPRN Communication Platform and Medium</b></p> <p><i>By Dr Kritsachai Somsaman, Deputy Director for Administration and Communication, SEAMEO Secretariat</i></p>
1630-1700 hrs	<p><b>Summary, Recommendations and Way Forward</b></p> <ul style="list-style-type: none"> <li>• <i>Dr Ethel Agnes Pascua-Valenzuela, Director, SEAMEO Secretariat</i></li> </ul> <p><b>Way Forward for Day 2</b></p> <ul style="list-style-type: none"> <li>• <i>Dr Pornpun Waitayangkoon, Centre Director, SEAMEO STEM-ED</i></li> <li>• <i>Ms Chalida Narongsirikul, Project Manager, Social Performance, Chevron Thailand</i></li> </ul>

**First Chevron-SEAMEO Research Workshop for Strengthening Regional  
STEM Education in Southeast Asia  
Chevron-SEAMEO Policy Advocacy for Strengthening Regional  
STEM Education Project**

11-12 March 2021  
Bangkok, Thailand (Virtual)

**TENTATIVE PROGRAMME**

*As of 3 March 2021*

DATE	ACTIVITIES
<b>Thursday, 11 March 2021</b>	
0830-0845 hrs	<b>Registration - Online Participant log in to the Meeting Room</b>
0845-0900 hrs	Group Photo
0900-0915 hrs	Welcome Remarks  <i>By Dr Suphat Champatong, Permanent Secretary, Ministry of Education, Thailand</i>
0915-0930 hrs	Recap Day 1  <i>By Dr Ethel Agnes Pascua-Valenzuela, Director, SEAMEO Secretariat</i>
0930-0945 hrs	Keynote Message  <i>By H E Prof Dr Anek Laothamatas Minister of Higher Education, Science, Research and Innovation Ministry of Higher Education Science Research and Innovation, Thailand</i>
0945-1000 hrs	Introduction to SEAMEO STEM-ED and Coordination with Educational Researcher Network  <i>By Dr Pornpun Waitayangkoon, Centre Director, SEAMEO STEM-ED</i>
1000-1020 hrs	Partnership on Chevron-SEAMEO Policy Advocacy for Strengthening Regional STEM Education project  <i>By Ms Dee Bourbon, Senior Social Investment Advisor, Chevron Corporation</i>
1020-1030 hrs	<b>Refreshments Break</b>
1030-1200 hrs	Developing logical framework for research and evaluation of STEM Education  <i>By Prof Brian Rowan, Institute for Social Research, University of Michigan</i>
1200-1330 hrs	<b>Lunch Break</b>
1330-1430 hrs	How education research informs policy: policy paper writing guides  <i>By Dr Mark St John, Founder and President Inverness Research, California, USA</i>
1430-1445 hrs	<b>Refreshments Break</b>

DATE	ACTIVITIES
1445-1530 hrs	Conducting Systematic Reviews of Research <i>By Prof Thomas B Corcoran, SEAMEO STEM-ED Advisor</i>
1530-1630 hrs	Scope of Chevron-SEAMEO Policy Advocacy for Strengthening Regional STEM Education project and activities <i>By Dr Kessara Amornvuthivorn, Programme Director, SEAMEO STEM-ED</i>
<b>Friday, 12 March 2021</b>	
0845-0900 hrs	<b>Registration - Online Participant log in to the Meeting Room</b>
0900-0930	Recap Day 2 <i>By Dr Pornpun Waitayangkoon, Centre Director, SEAMEO STEM-ED</i>
0930-1015 hrs	Research interest and STEM education situation and research in SEAMEO Countries <i>By Ms Yaowalak Jittakoat, Research and Evaluation Manager, SEAMEO STEM-ED</i>
1015-1030 hrs	<b>Refreshments Break</b>
1030-1145 hrs	<p>Research Interest (Breakout session)</p> <p><b>Group 1: PLC in STEM Education</b></p> <ul style="list-style-type: none"> <li>Facilitator: <i>Assoc Prof Dr Nuttaporn Lawthong, Educational Research and Psychology, Faculty of Education Chulalongkorn University, Thailand</i></li> <li>Co - Facilitators: <i>Asst Prof Dr Nuttaporn Lawthong, Educational Research and Psychology, Faculty of Education Chulalongkorn University, Thailand and Mr Cherdchai Sansud, STEM Consultant, SEAMEO STEM-ED</i></li> </ul> <p><b>Group 2: Profession Development and Learning Modules in STEM Education</b></p> <ul style="list-style-type: none"> <li>Facilitator: <i>Dr Krittaphat Wongma Department of Science, Faculty of Education, Sakon Nakhon Rajabhat University, Thailand</i></li> <li>Co - Facilitator: <i>Ms Yaowalak Jittakoat, Research and Evaluation Manager, SEAMEO STEM-ED</i></li> </ul> <p><b>Group 3: STEM Competence School</b></p> <ul style="list-style-type: none"> <li>Facilitator: <i>Dr Artorn Nokkaew, Department of Education, Faculty of Education, Naresuan University, Thailand</i></li> <li>Co - Facilitator: <i>Ms Chalita Janyaworawong, Research Assistant</i></li> </ul> <p><b>Group 4: Leadership in STEM Education Approach</b></p> <ul style="list-style-type: none"> <li>Facilitator: <i>Dr Sorrapakksorn Chatrakamollathas, International College, Burapha University, Thailand</i></li> <li>Co - Facilitator: <i>Dr Kessara Amornvuthivorn, Programme Director, SEAMEO STEM-ED</i></li> </ul> <p><b>Group 5: Effectiveness of Career Academies Model</b></p> <ul style="list-style-type: none"> <li>Facilitator: <i>Dr Supunee Junpirom, School of Chemical Engineering, Institute of Engineering, Suranaree University of Technology</i></li> <li>Co - Facilitator: <i>Mr Nuntawut Pimpaeng, Project Manager, SEAMEO STEM-ED</i></li> </ul> <p><b>Group 6: Encouraging Innovation and Technology for STEM Education</b></p> <ul style="list-style-type: none"> <li>Facilitator: <i>Dr Kritsachai Somsaman, Deputy Director (Administration and Communication), SEAMEO Secretariat</i></li> <li>Co - Facilitator: <i>Asst Prof Dr Jirarat Sitthiworachart, Department of Industrial Education, King Mongkut's Institute of Technology Ladkrabang, Thailand</i></li> </ul>

DATE	ACTIVITIES
1145-1200 hrs	<b>Wrap up and Conclusion</b> <i>By Dr Pornpun Waitayangkoon, Centre Director, SEAMEO STEM-ED</i>