

Southeast Asian Ministers of Education Organization | 筑波大学 University of Tsukuba | 創基151年 筑波大学50周年記念 151 創基151年 筑波大学50周年記念 50TH ANNIVERSARY OF UNIVERSITY OF TSUKUBA | Supported by MEXT | MINISTRY OF EDUCATION, CULTURE, SPORTS, SCIENCE AND TECHNOLOGY (MEXT)

# 11<sup>th</sup> SEAMEO - University of Tsukuba Symposium

Theme: Technology and Values - Driven Transformation in Education

20-21-22 February 2023 (Virtual)

e-Certificate of Participation is provided.  
**Deadline for Registration: 17 Feb 2023**

Additional Information:  
<https://link.seameo.org/11SEAMEO-UT>

Free Registration  
 By 17 Feb 2023

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## Programme and Meeting Links for Participants

### A. Programme-At-A-Glance

	Monday 20 Feb 2023	Tuesday 21 Feb 2023	Wednesday 22 Feb 2023
AM	No programme	<b>(09.00-11.00 GMT+7/BKK)</b> <b>11<sup>th</sup> SEAMEO-University of Tsukuba Symposium</b> Theme: Technology and Values-Driven Transformation in Education <ul style="list-style-type: none"> <li>➤ K-12 Education</li> <li>➤ STEM and Innovative Vocational Education</li> </ul>	<b>(09.00-11.45 GMT+7/BKK)</b> <b>11<sup>th</sup> SEAMEO-University of Tsukuba Symposium</b> Theme: Technology and Values-Driven Transformation in Education <ul style="list-style-type: none"> <li>➤ Teacher and Higher Education</li> <li>➤ Innovative Practices: Learning from Actions</li> <li>➤ Closing Session</li> </ul>
PM	<b>(13.00-15.45 GMT+7/BKK)</b> <b>11<sup>th</sup> SEAMEO-University of Tsukuba Symposium</b> Theme: Technology and Values-Driven Transformation in Education <ul style="list-style-type: none"> <li>➤ Opening Ceremony</li> <li>➤ Policy Discussion</li> <li>➤ Lifelong Learning and Holistic Education</li> </ul>	No programme	No programme

More information:  
[www.seameo.org](http://www.seameo.org)

## B. Programme of the 11<sup>th</sup> SEAMEO-University of Tsukuba Symposium

Joining the YouTube Live Session  
One Link for all SEAMEO-UT Sessions  
20-21-22 Feb 2023

<https://link.seameo.org/11SEAMEO-UT/Live>



Monday, 20 February 2023: 13.00-15.45 hrs (GMT+7/BKK Time)  
Tuesday, 21 February 2023: 09.00-11.30 hrs (GMT+7/BKK Time)  
Wednesday, 22 February 2023: 09.00-11.45 hrs (GMT+7/BKK Time)

Date/Time (GMT +7)	Agenda
<b>DAY 1: Monday, 20 February 2023</b>	
12.30-13.00 hrs	Speakers log in to the Zoom Meeting Link Participants log in to the SEAMEO YouTube Link
13.00-13.30 hrs	<b>Opening Ceremony</b> <ul style="list-style-type: none"><li>Welcome Remarks by Dr BENTON Caroline Fern, Vice President, University of Tsukuba, Japan</li><li>Remarks by Dr Ethel Agnes Pascua-Valenzuela, Director, SEAMEO Secretariat, Thailand</li><li>Remarks by Mr KITAYAMA Koji, Deputy Assistant Minister / Director International Affairs Division, Minister's Secretariat, International Affairs Division, the Ministry of Education, Culture, Sports, Science and Technology (MEXT) Japan</li><li>Opening Remarks by HE Ms Sara Zimmerman Dulterte, Vice President and Secretary of Education, Department of Education, Philippines (TBC)</li><li>Photo Session</li></ul> <i>Moderator: Prof NOMURA Nakao, Head of International Education and Relations, University of Tsukuba, Japan</i>
13.30-14.30 hrs	<b>Session 1: Policy Discussion: Technology and Values-Driven Transformation in Education</b> (10 minutes/presentation) <ul style="list-style-type: none"><li><b>“The Digital Transformation of Education: Towards Public Digital Learning”</b> Dr Fengchun Miao, Chief of the Unit for Technology and Artificial Intelligence (AI) in Education at Education Sector, UNESCO Headquarters, France</li><li>Dr Atthaphon Sangkhawasee, Permanent Secretary, Ministry of Education, Thailand (TBC)</li><li>Dr Ir Suharti, Secretary-General, Ministry of Education, Culture, Research, and Technology, Indonesia (TBC)</li><li>Q&amp;A</li></ul> <i>Moderator: Dr Kamaleswaran Jayarajah, Research, Evaluation and Assessment Specialist, SEAMEO Secretariat</i>

14.30-15.30 hrs	<p><b>Session 2: Technology and Values-Driven Transformation in <u>Lifelong Learning and Holistic Education</u></b></p> <ul style="list-style-type: none"> <li>• <b>“Building Holistic and Future-Oriented Lifelong Learning Systems”</b> Ms Edith Hammer, Programme Specialist, UNESCO Institute for Lifelong Learning, Germany</li> <li>• Mr Khau Huu Phuoc, Research and Training Manager, SEAMEO Regional Centre on Lifelong Learning (SEAMEO CELLL), Vietnam</li> <li>• YBHG. DATO' HJ. PKHARUDDIN BIN HJ. GHAZALI, Director General of Education Malaysia, UT-JICA-Malaysia Project (TBC)</li> <li>• <b>“The Development Process of Holistic Education in Malaysia - The Results of Baseline Survey in Makmur Project”</b> Assoc Prof KAWAGUCHI Jun, School of Human Sciences, College of Education University of Tsukuba, Japan</li> <li>• Q&amp;A</li> </ul> <p><i>Moderator: Prof NOMURA Nakao, Head of International Education and Relations, University of Tsukuba, Japan</i></p>
15.30-15.45 hrs	<p>Announcement of Day 2 and 3</p> <p>Announcement of Certificate Form for the Participants of Day 1</p>
<b>DAY 2: Tuesday, 21 February 2023</b>	
08.30-09.00 hrs	<p>Speakers log in to the Zoom Meeting Link</p> <p>Participants log in to the SEAMEO YouTube Link</p>
09.00-09.15 hrs	<p><b>Introduction</b></p> <p><b>Recap of Day 1 by SEAMES Secretariat</b></p> <p><i>Dr Kamaleswaran Jayarajah, Research, Evaluation and Assessment Specialist, SEAMEO Secretariat</i></p>
09.15-10.15 hrs	<p><b>Session 3: Technology and Values- Driven Transformation in <u>K-12 Education</u></b></p> <ul style="list-style-type: none"> <li>• <b>“Digital Technologies Competencies for Future Teachers”</b> Dr Shah Jahan bin Assanarkutty, Centre Director, SEAMEO Regional Centre for Education in Science and Mathematics (SEAMEO RECSAM), Malaysia</li> <li>• <b>“SEAMEO SEAMOLEC’S Initiatives on Technology and Values-Driven Transformation in K-12 Education”</b> Dr Wahyudi, Centre Director, SEAMEO Regional Open Learning Centre (SEAMEO SEAMOLEC), Indonesia</li> <li>• Prof MASAMI Isoda, Director of CRICED, University of Tsukuba, Japan</li> <li>• <b>“Advancing Technologies: A Breakthrough of Strategies Incorporating Multimedia-Based Instruction in the New Normal Context”</b> Dr Dionisio B. Siglos, School Principal IV, La Fillipina National High School, Philippines (The 1<sup>st</sup> of 2023 SEAMEO-Japan ESD Award)</li> <li>• Q&amp;A</li> </ul> <p><i>Moderator: Prof NOMURA Nakao, Head of International Education and Relations, University of Tsukuba, Japan</i></p>
10.15-11.15 hrs	<p><b>Session 4: Technology and Values-Driven Transformation in <u>STEM and Innovative Vocational Education</u></b></p> <ul style="list-style-type: none"> <li>• <b>“Innovative STEM in Technical and Vocational Education and Training”</b> Mr Jonathan Ledger, TVET and Chartered Bodies Specialist Digital, Education, Creative, Consumer &amp; Sports Directorate, Department of International Trade, United Kingdom</li> <li>• <b>“A Pilot Study for Self-Learning Support System Using Eye-Tracking Analysis”</b> Prof OKUZAKI Mariko, Professor of General Department, National Institute of Technology (NIT) Hakodate College, Japan</li> </ul>

	<ul style="list-style-type: none"> <li>• Dr Paryono, Deputy Director for Professional Affairs and Research Manager, SEAMEO Regional Centre for Vocational and Technical Education and Training (SEAMEO VOCTECH), Brunei Darussalam</li> <li>• <b>“Evolution of STEM Education amidst the Fourth Industrial Revolution”</b> Dr Kritsachai Somsaman, Centre Director, SEAMEO Regional Centre for Science Technology Engineering and Mathematics Education (SEAMEO STEM-ED), Thailand</li> <li>• Q&amp;A</li> </ul> <p><i>Moderator: Mr Ansgar Schaefer, Integrated Expert TVET, SEAMEO Secretariat</i></p>
11.15-11.30 hrs	<p>Announcement of Day 3</p> <p>Announcement of Certificate Form for the Participants of Day 2</p>
<b>Day 3: Wednesday 22 February 2023</b>	
08.30-09.00 hrs	<p>Speakers log in to the Zoom Meeting Link</p> <p>Participants log in to the SEAMEO YouTube Link</p>
09.00-09.15 hrs	<p><b>Introduction by Emcee</b></p> <p><b>Recap of Day 2 by SEAMEO Secretariat</b></p> <p><i>Dr Kamaleswaran Jayarajah, Research, Evaluation and Assessment Specialist, SEAMEO Secretariat</i></p>
09.15-10.15 hrs	<p><b>Session 5: Technology and Values-Driven Transformation in <u>Teacher and Higher Education</u></b></p> <ul style="list-style-type: none"> <li>• Dr. J. Prospero E. De Vera III, Chairman, Commission on Higher Education (CHED), Philippines (TBC)</li> <li>• Mr. Philip Masterson, Senior Programme Officer, SEAMEO Regional Centre for Higher Education and Development (SEAMEO RIHED), Thailand</li> <li>• <b>“JV-Campus for the Transformation of Teacher and Higher Education”</b> Prof. RYOSUKE Ohniwa, Project leader, JV-Campus, Japan Forum for Internationalization of Universities. Faculty of Medicine, University of Tsukuba, Japan</li> <li>• Assoc. Prof. Bundit Thipakorn, Senior Vice President for Academic Affairs, King Mongkut's University of Technology Thonburi, Thailand (TBC)</li> <li>• Q&amp;A</li> </ul> <p><i>Moderator: Prof NOMURA Nakao, Head of International Education and Relations, University of Tsukuba, Japan</i></p>
10.15-11.15 hrs	<p><b>Session 6: Innovative Practices in <u>Technology and Values-Driven Transformation in Education: Learning from Actions</u></b></p> <ul style="list-style-type: none"> <li>• <b>“Lessons from Lockdown: Relational Pedagogy in Online Teaching”</b> Dr Sean Sturm, Associate Professor, School of Critical Studies in Education, Faculty of Education and Social Work University of Auckland, New Zealand</li> <li>• Ms. Fezny Othman, Programme Officer, SEAMEO Regional Centre for Special Educational Needs (SEAMEO SEN), Malaysia</li> <li>• <b>“Redefining Learning Experience during COVID-19: The Kranji Experience”</b> Mr Tan Chee Wee Desmond, Head of Department, Kranji Secondary School, Ministry of Education, Singapore (The 1<sup>st</sup> winner of 2021 SEAMEO-Japan ESD Award)</li> <li>• Drs I Solihin, M. Ag., School Principal, SMA 6 Bandung, Indonesia (The 2<sup>nd</sup> winner of 2022 SEAMEO-Japan ESD Award)</li> <li>• Mr TATEMOTO Yoshikazu and Mr YOSHIDA Kenichi, Teacher, Senior High School of Sakado, Department of International Education and Program Development, University of Tsukuba, Japan (TBC)</li> </ul> <p><i>Moderator: Ms Piyapa Su-angavatin, Knowledge Management Manager, SEAMEO Secretariat</i></p>

11.15-11.45 hrs	<p><b>Closing Session</b></p> <ul style="list-style-type: none"> <li>• Way Forwards and Closing Message by Dr Ethel Agnes Pascua-Valenzuela, Director, SEAMEO Secretariat, Thailand</li> <li>• Closing Message by Prof MASAMI Isoda, Director of CRICED, University of Tsukuba, Japan</li> </ul> <p>Announcement of Certificate Form for the Participants of Day 3</p> <p><i>Moderator: SEAMEO Secretariat's Emcee</i></p>
End of the Programme	

### C. Focal Persons

- SEAMEO Secretariat, Bangkok, Thailand:  
Ms Piyapa Su-angavatin, KM Manager ([piyapa@seameo.org](mailto:piyapa@seameo.org); [secretariat@seameo.org](mailto:secretariat@seameo.org))
- CRICED, University of Tsukuba, Japan:  
Ms Nao Ishihara ([criced@un.tsukuba.ac.jp](mailto:criced@un.tsukuba.ac.jp))