



# CPRN

# SEAMEO CENTRES POLICY RESEARCH NETWORK (CPRN) SUMMIT 2024

## EMBRACING INCLUSIVITY IN EDUCATION, SCIENCE AND CULTURE TOWARDS A FUTURE-READY SOUTHEAST ASIA

**23 – 25 April 2024**

Balai Khazanah Islam Sultan Haji Hassanal Bolkiah  
Brunei Darussalam

### PROGRAMME

Day 1 [23 April 2024]

**08.00 – 08.30 AM**

Participants Registration

**08.30 AM**

Arrival of Invited Guests

**08.45 AM**

Arrival of Guest of Honour  
Group Photo Session

**08.45 AM [OPENING CEREMONY]**

Brunei Darussalam National Anthem  
SEAMEO Colours and Song  
Recital of Surah Al-Fatihah and Doa

*Welcoming Remarks by*

**Yang Mulia Haji Norjemee bin Jenek**

Centre Director, SEAMEO VOCTECH, Brunei Darussalam

*Speech by*

**Datuk Dr Habibah binti Abdul Rahim**

Director, SEAMEO Secretariat, Thailand

*Speech by Guest of Honour*

**Yang Berhormat Datin Seri Setia Dr Hjh Romaizah binti Haji Md Salleh**

Minister of Education, Brunei Darussalam

Vice President, SEAMEO Council

Launching of the SEAMEO CPRN Summit video



HOSTED BY



SEAMEO VOCTECH  
Regional Centre, Brunei Darussalam



Southeast Asian  
Ministers of Education  
Organization

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BRUNEI DARUSSALAM



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# PROGRAMME

Day 1 [23 April 2024] - Continuation

## 09.45 AM [KEYNOTE SPEECH 1 : Education Cluster ]

*Title: Effects of megatrends on inclusive TVET development – research and developments to inform a just transition by*

**Assoc. Prof. Dr Margarita Pavlova**, Director, The UNEVOC Centre, The Education University of Hong Kong, Hong Kong

## 10.15 AM Morning break

Special Tour of Poster Presentation and Exhibition for Guest of Honour and Invited Guests

## 10.45 AM [Plenary Session 1: EDUCATION]

### Presenter 1

*Title: The Readiness of TVET Institutions for IR 4.0 in SEA by*  
Dr Paryono & Dr Hartini Mashod, SEAMEO Regional Centre for Technical and Vocational Education and Training (SEAMEO VOCTECH), Brunei Darussalam

### Presenter 2

*Title: Motivated Teachers in Southeast Asia: Factors Influencing Motivation to Stay in the Teaching Profession*  
by Ms Erlene G. Umali, SEAMEO Regional Centre for Innovative and Technological Education (SEAMEO INNOTECH), Philippines

### Presenter 3

*Title: Equity and Quality in Basic Education: The Southeast Asia Primary Learning Metrics (SEA-PLM) Programme* by  
Mr Alejandro S. Ibañez, SEAMEO Secretariat / SEA-PLM Regional Secretariat, Thailand

### Presenter 4

*Title: The Role of Career Adaptability to Occupational Future Time Perspective (OFTP): Japanese Apprenticeship Study* by  
Ms Ima Luciany Milansari, Universitas Negeri Yogyakarta, Indonesia

## Q&A Session

**Moderator:**  
Dr Jaya Priah Kasinathan, SEAMEO VOCTECH, Brunei Darussalam

## 11.45 AM [KEYNOTE SPEECH 2 : Science Cluster ]

*Title: Inclusive Science for Regional Advancement by*

**Mr IR. Haji Mohammad Nazri bin Haji Mohammad Yusof**, Permanent Secretary, Ministry of Transportation and Infocommunications, Brunei Darussalam

## 12.15 PM Lunch break

# PROGRAMME

Day 1 [23 April 2024] - Continuation

## Posters Presentation & Exhibition

### Poster 1

*Title: Current Practices on the Climate Change Education in Schools Across the Southeast Asian Region* by  
Dr. Elly Herliani & Ms Lintang Ratri Prastika, SEAMEO Quality Improvements for Teachers (Qitep) in Science, Indonesia

### Poster 2

*Title: Empowering Teachers with Digital Literacy and Technology Skills for ICT Integration Learning in Indonesia* by  
Dr. Wahyudi & Mr Fazhar Restu Fauzi, SEAMEO Regional Centre for Open and Distance Learning (SEAMOLEC), Indonesia

### Poster 3

*Title: The Emerging Influence of AI in Educational Policies* by  
Dr. Ir. Terry Douglas Jayasuriya, TDJ Consultancy Group, Brunei Darussalam

### Poster 4

*Title: Malay Islamic Monarchy: Brunei's Heritage* by  
Dr Mardiah binti Haji Ramli & Dr. Muhammad Hadi bin Muhammad Melayong, Pusat Sejarah Brunei, Brunei Darussalam

### Poster 5

*Title: Implementing Pedagogy, Space and Technology (oPSTi) Framework for Future Ready Next Generation Learning Spaces (NGLS)* by  
Dr. Parvinder Singh s/o Amar Singh & Dr Sanura Jaya, Malaysia, SEAMEO Recsam

### Exhibitor 1

Mr Wermer Ravyse, Turku University of Applied Sciences, Finland

### Exhibitor 2

SEAMEO VOCTECH, Brunei Darussalam

Venue:  
Special Exhibition, Ground Floor

# PROGRAMME

Day 1 [23 April 2024] - Continuation

## 14.15 PM [Plenary Session 2 – EDUCATION]

### Presenter 1

*Title: Non-Deficit Model of Teachers Training: Do the ECCE Teachers Need to be Trained?* by

Mr Ith Vuthy & Mr Iwan Aries, SEAMEO Regional Centre for Early Childhood Care Education and Parenting (SEAMEO CECCEP), Indonesia

### Presenter 2

*Title: Training Needs Assessment for Technical-Vocational High School Management in the SEAMEO Country Members* by

Dr Songheang Ai, SEAMEO Technical Education (SEAMEO TED), Cambodia

### Presenter 3

*Title: Language Policy and Language Education in Southeast Asia* by Dr Misbah Fikrianto & Ms Limala Ratni Sri Kharismawati, SEAMEO QITEP in Language, Indonesia

### Presenter 4

*Title: Towards Inclusive Up-/Reskilling: Leveraging Behavioral Insights to Foster Women's Engagement in Adult Training in Southeast Asia* by Dr Paryono & Dr Hartini Mashod, SEAMEO VOCTECH, Brunei Darussalam

Q&A Session

Moderator:

Ms Noorhayati Cynthia Abdullah, SEAMEO VOCTECH, Brunei Darussalam

**15.15 PM** Afternoon break (Special Exhibition, Ground Floor)

# PROGRAMME

Day 1 [23 April 2024] - Continuation

## 15.45 PM [Plenary Session 3 – SCIENCE]

### Presenter 1

*Title: Implementing the Pedagogy, Space and Technology (oPSTi) Framework for Future Ready Next Generation Learning Spaces (NGLS)*  
by Dr Sanura Jaya, SEAMEO Regional Centre for Education in Science and Mathematics (SEAMEO RECSAM), Malaysia

### Presenter 2

*Title: Farmer Inclusion in School-Based Food and Nutrition Programs in Southeast Asia: Strengthening the Nutrition-Education-Development Nexus* by  
Ms Bernice Anne C. Darwin-De Torres, & Ms Gerlie T. Tatlonghari,  
SEAMEO SEARCA, Philippines

### Presenter 3

*Title: Development of A Competency-Based Training Package on The Installation and Programming of Automation Control in Industrial Applications According to Thai-Meister* by  
Mr Buncha Sansoda, Rajamangala University of Technology  
Thanyaburi, Thailand

### Presenter 4

*Title: Biodiversity Clinic (BIONIC) Online Platform for Sustainability of Tropical Biodiversity*  
Ms Risa Rosita & Ms Sri Widayanti Wijono, Southeast Asian Regional  
Centre for Tropical Biology (SEAMEO BIOTROP)

Q&A Session

Moderator:  
Dr Paryono, SEAMEO VOCTECH, Brunei Darussalam

**End of Day 1**

**EMBRACING INCLUSIVITY IN EDUCATION, SCIENCE AND CULTURE  
TOWARDS A FUTURE-READY SOUTHEAST ASIA****23 – 25 April 2024**Balai Khazanah Islam Sultan Haji Hassanal Bolkiah  
Brunei Darussalam**PROGRAMME**  
Day 2 [24 April 2024]**08.00 AM**

Participants Registration

**08.30 AM [KEYNOTE SPEECH 3: Culture Cluster]***Title: Embracing Cultural Diversity: Towards a Future-Ready Inclusive Southeast Asia by***Prof Chang Yau Hoon**, Professor, Institute of Asian Studies, Universiti Brunei Darussalam, Brunei Darussalam**09.00 AM [Plenary Session 4 – CULTURE]****Presenter 1***Title: Global Citizenship Education in Teacher Education in Lao People's Democratic Republic: Current State and Future Prospect by Mr Kiengkay Ounmany, SEAMEO Regional Centre for Community Education (SEAMEO CED), Lao PDR***Presenter 2***Title: Out of School Children and Youth: A Rapid Evidence Review for the ASEAN region by Ms Sangay Thinley, EdTech Hub, Bhutan***Presenter 3***Title: Perspectives of Indigenous People on Coronavirus Disease 2019 (COVID-19) Vaccination by Mr Arris Bilibli Gawe, Ifugao State University, Philippines***Presenter 4***Title: Rethinking adult learning & education as part of the lifelong learning agenda in SEA by Dr Adeline Goh, SHBIE, Universiti Brunei Darussalam, Brunei Darussalam*

# PROGRAMME

Day 2 [24 April 2024] - Continuation

Q&A Session

Moderator:  
Dr Kamaleswaran Jayarajah, SEAMEO Secretariat, Thailand

**10.00 AM** Morning break

## **10.30 AM [Plenary Session 5 - CULTURE]**

### **Presenter 1**

*Title: Developing the Parenting Program for Stunting Prevention (PPSP) by*  
Mr Irfan Ansori & Ms Siti Huzaimah, SEAMEO CECCEP, Indonesia

### **Presenter 2**

*Title: Personality Types and Non-Suicidal Self-Injurious Behavior Among Freshman Students: Basis for an Intervention Program by*  
Ms Jamie T. Castro, Neuva Ecija University of Science and Technology, Philippines

### **Presenter 3**

*Title: Effectiveness of Dual Technical And Vocational Education and Training Programme Implementation: Higher National Technical Education Certificate in Construction and Draughting by*  
Mr Ahmad Ikhwanuddin, Institute of Brunei Technical Education, Brunei Darussalam

Q&A Session

Moderator:  
Dr Louise Pagden, CFBT, Brunei Darussalam

## **11.30 AM**

Tour of Exhibition Galleries at BKISHHB (Group 1)

Lunch break

Venue:  
Special Exhibition, Ground Floor

# PROGRAMME

Day 2 [24 April 2024] - Continuation

**13.00 PM**

**Parallel Sessions for Progress Paper (Paper Presentation)**

## SESSION 1

Venue:  
Auditorium, Ground Floor

### Paper 1

*Title: Multigrade Education Program: Reaching the Underserved School-Communities in the Philippines* by  
Ms Emmy Anne B. Yanga-Domingo, SEAMEO INNOTECH, Philippines

### Paper 2

*Title: Toolbox for reskilling and upskilling with a gender transformative approach* by  
Ms Thu Thi Minh Nguyen, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Vietnam

### Paper 3

*Title: Bridging Gaps in STEM Education: Developing Inclusive and Multidisciplinary Learning Materials with a Focus on Problem-Solving and Low-Cost Resources* by  
Dr. Sumardiyono & Ms Sri Wulandari Danoebroto SEAMEO QITEP in Mathematics, Indonesia

### Paper 4

*Title: "Where are we in the continuum?": Assessing Gender Equity and Social Inclusion* by  
Dr Hani Yulindrasari, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Vietnam  
Q&A Session

Moderator:  
Dr Adeline Goh, Universiti Brunei Darussalam, Brunei Darussalam



# PROGRAMME

Day 2 [24 April 2024] - Continuation

## SESSION 2

Venue:  
Conference Centre, Ground Floor

### Paper 1

*Title: Collaborative learning in Higher Education: How effective is it?*  
by

Dr Jainatul Halida Jaidin, Universiti Brunei Darussalam, Brunei Darussalam

### Paper 2

*Title: Development of a One Health Framework for SEAMEO* by  
Ms Ma. Sandra B. Tempongo, SEAMEO Tropical Medicine and Public Health Network (TROPMED) Network, Thailand

### Paper 3

*Title: Ease or Usefulness: What drives AI tool adoption in Brunei Darussalam?* by

Dr Afiqah Amin, Laksamana College of Business, Brunei Darussalam

### Paper 4

*Title: Pretesting the Adapted World Health Organisation's Caregiver Skills Training Program for Children with Autism and Developmental Delays or Disorders in Malaysia* by

Ms Jamilah Kadir & Mr Mohd Anis Abdul Razak, SEAMEO Regional Centre for Special Education (SEAMEO SEN), Malaysia

Moderator:  
Dr Malai Zeiti binti Sheikh Abdul Hamid, Universiti Teknologi Brunei, Brunei Darussalam

# PROGRAMME

Day 2 [24 April 2024] - Continuation

## SESSION 3

Venue:  
Meeting Room, Third Floor

### Paper 1

*Title: Development of a One Health Framework for SEAMEO by*  
**Ms Ma. Sandra B. Tempongko**, SEAMEO Tropical Medicine and Public Health Network (TROPMED) Network, Thailand

### Paper 2

*Title: Classroom Observations and Discussions: Evaluating Unplugged CT Materials through Student Use and Teacher Reflections by*

**Dr Orawan Sriboonruang & Dr Kritsachai Somsamam**, SEAMEO Regional Centre for STEM Education (STEM-ED), Thailand

### Paper 3

*Title: Building Climate-Resilient Young Smallholder Farmers and Agripreneurs Through Alternative Learning Systems (Building CRYSTALS Project) by*

**Ms Gerlie T. Tatlonghari**, SEAMEO Regional Centre for Agriculture (SEARCA), Philippines

### Paper 4

*Title: Schema-Based Instruction as a Mathematics Pedagogical Strategy to Teach Mixed-Ability Secondary School Students by*  
**Ms Siti Nurul'ain Abdul Karim**, Universiti Brunei Darussalam, Brunei Darussalam

### Paper 5

*Title: From Skepticism to Application: Assessing the Impact of a Generative AI Literacy Workshop on University Staff by*  
**Mr Kritsachai Somsamam**, SEAMEO STEM-ED, Thailand

Moderator:  
Dr Louise Pagden, CFBT, Brunei Darussalam

**15.15 PM** Afternoon break (Special Exhibition, Ground Floor)

### 15.00 PM

Common Policy Research of SEAMEO Centres (Discussions on way forwards)

- ❖ Education Cluster
- ❖ Science Cluster
- ❖ Culture Cluster

**17.00 PM End of Day 2**



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**23 – 25 April 2024**

Balai Khazanah Islam Sultan Haji Hassanal Bolkiah  
Brunei Darussalam



## PROGRAMME

**Day 3 [25 April 2024]**

**08.00 AM** Participants Registration

**08.30 AM**

Presentations from Discussion of Common Policy of SEAMEO Centres

- ❖ Education Cluster
- ❖ Science Cluster
- ❖ Culture Cluster

**10.00 AM** Morning break (Special Exhibition, Ground Floor)

**10.30 AM [Closing Ceremony]**

Arrival of Invited Guests  
Arrival of Guest of Honour  
SEAMEO Colours and Song  
Recital of Surah Al-Fatihah and Doa

**Synthesis of 7<sup>th</sup> SEAMEO CPRN Summit 2024 by**

Datuk Dr Habibah binti Abdul Rahim  
Director, SEAMEO Secretariat, Thailand

**Closing Remarks by**

Yang Mulia Haji Norjemee bin Jenek  
Centre Director, SEAMEO VOCTECH, Brunei Darussalam

**Speech by Guest of Honour**

Yang Mulia Awang Aliuddin bin Haji Abdul Rahman  
Acting Permanent Secretary (Core Education)  
Ministry of Education

Venue:  
Auditorium, Ground Floor

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SEAMEO VOCTECH  
Regional Centre, Brunei Darussalam



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# PROGRAMME

Day 3 [25 April 2024] - Continuation

Certificate Presentation

Photo session

**12.00 PM** Lunch break (Special Exhibition, Ground Floor)

**14.00 PM [Cultural/Educational Visit]**

- Sultan Haji Omar Ali Saifuddien (SOAS) Bridge at Sungai Besar
- Brunei Energy Hub
- Royal Regalia Museum
- Eco Corridor (Frame) and SOAS Mosque
- Istana Nurul Iman
- SEAMEO VOCTECH (TBC)
- Back to Hotel