

# Updates on NEQMAP 2023 activities

Session 1: Overview of NEQMAP's activities in 2023 and members' updates



# NEQMAP's 2023 priority areas

# Recalling our priority areas for 2023

## Learning assessments' role in promoting equity and inclusion

- **Monitoring of learning outcomes at system level:**
  - Monitoring learning outcomes of sub-population groups
  - Designing background questionnaires and sampling approaches to capture learning outcomes of various population sub-groups
- **Monitoring learning outcomes at the individual level:**
  - Developing tools and capacity for diagnostic assessment
  - Assessing learning of out of school children and youth to reintegrate them in the learning process

## Assessing 21st century skills at system and individual levels

- **Cross-cutting:**
  - Defining 21st century skills constructs, domains and sub-domains
  - Defining learning progressions for 21st century skills
- **Monitoring 21st century skills development at the individual level:**
  - Overcoming tensions with the prevalent testing and examination culture
  - Better integration in teacher training and professional development
  - Identifying and documenting promising examples of classroom approaches and teaching guides



# Learning assessments' role in promoting equity and inclusion

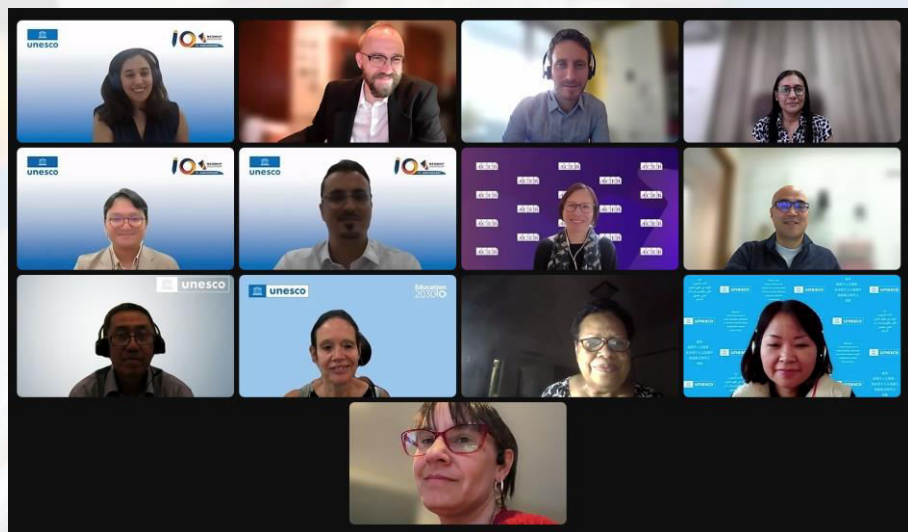
Monitoring the learning outcomes at system level

# Policy briefs on equity and equality in learning



- In 2024 (TBC)
- Rural/urban differences in learning
  - Ethno-linguistic minorities and learning

# Expert meeting: Measuring and analysing economic, cultural, and social status in large-scale assessment to inform policies in Asia-Pacific (15 November 2023)



## Main focus:

- Data collection and methodological choices made to measure ECSS in LSAs and the limitations to these methodologies.
- Comparability of indicators' operationalisation and estimation methodology.
- Recommendations to improve measurement and analysis of ECSS in large-scale assessments.

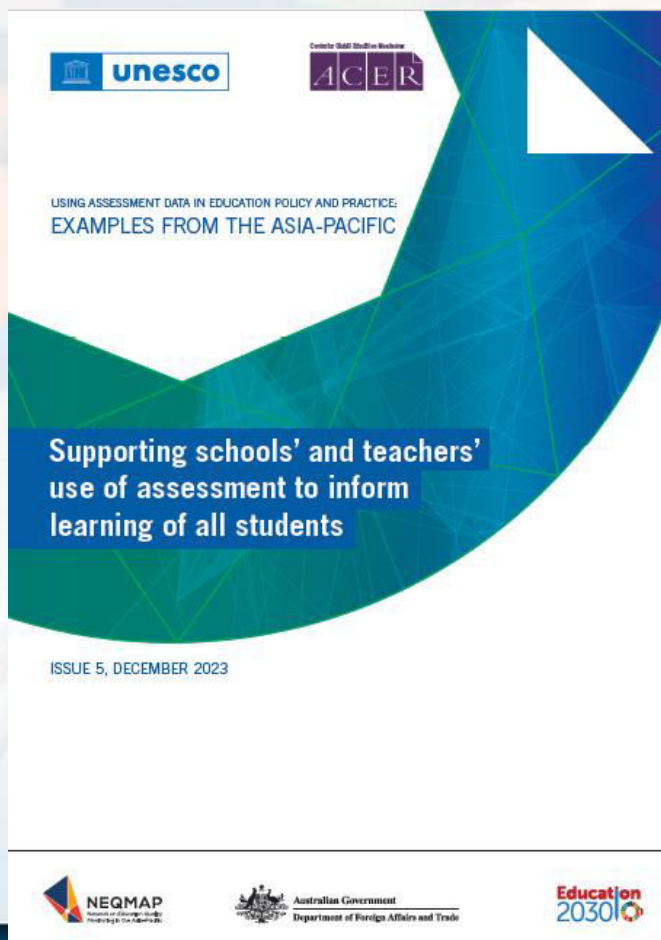
Summary of the discussion , background paper and presentation will be available on the NEQMAP Knowledge Portal **next week**



# Learning assessments' role in promoting equity and inclusion

Monitoring learning outcomes at the individual level

## Topical case studies: Supporting schools' and teachers' use of assessment to inform learning of all students



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To be launched on Day 2 session 6 (10:30 am Bkk time). Join in to learn more and exchange with the authors!



# Policy dialogue: Using assessment to inform teaching and learning in schools (December 8, 2023 at 10:30 Bangkok time)



	<b>Session 6: Policy dialogue: Using assessment to inform teaching and learning in schools</b>
<b>10:30-10:35</b>	Opening remarks by the Session Chair <ul style="list-style-type: none"> <li>• Margarete Sachs-Israel, UNESCO Bangkok</li> </ul>
<b>10:35- 11:00</b>	<b>Launch of the Teachers' Guide on Diagnostic Assessment and the NEQMAP Topical Case Studies</b>
<b>11:00-12:00</b>	<b>Panel discussion 1: National policies to support assessment for learning (60 min)</b> <b>Panel discussion (40 min)</b>
<b>12:00- 12:30</b>	<b>Session 5.3: Supporting school level practices</b>

# Assessing 21st century skills at system and individual levels

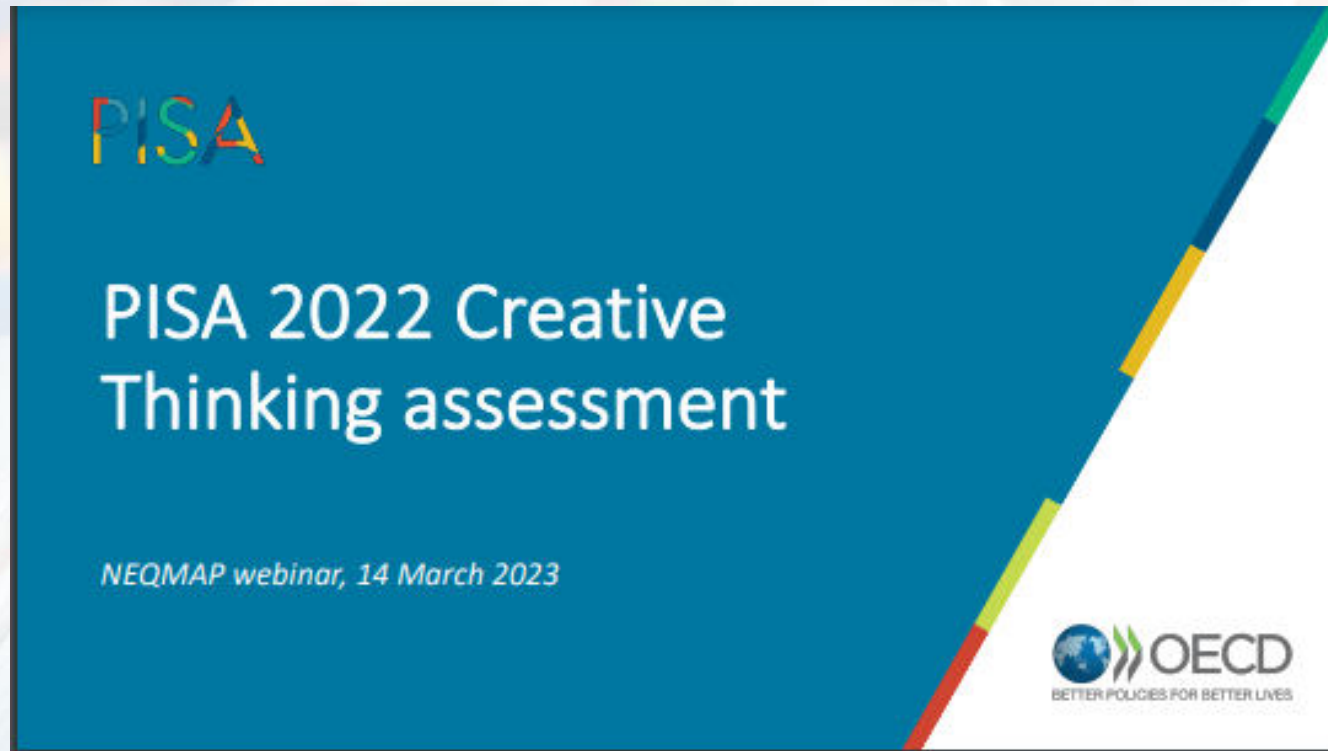
# Network consultation: Assessing 21st century skills at system and individual levels



- “Integrating 21st century skills in teaching and learning policies and practices” organized in February 2023
- Key outcomes:
- Took stock of Asia-Pacific’s current policies and practices for 21st century skills integration
- Case studies by ACER, Pakistan and the Philippines
- Identified countries’ needs, gaps and priorities
- 80+ registrants, 48 participants
- Overall rating 4.75 out of 5



# Knowledge sharing webinars



# Knowledge sharing webinars



 |  Melbourne Assessment

## A new paradigm for assessment of 21<sup>st</sup> Century skills

Webinar for NEQMAP  
Professor Sandra Milligan  
July, 2023

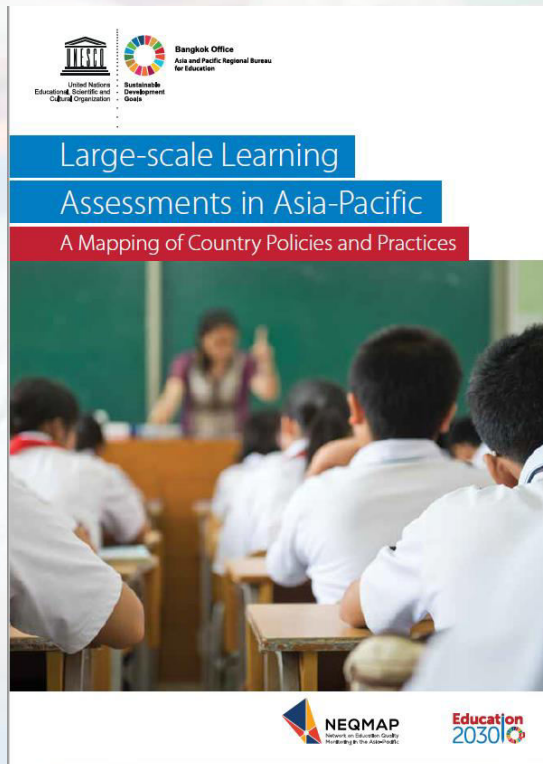
July 2023



# NEQMAP Asia-Pacific Assessment and Examination Database



# The NEQMAP Asia-Pacific Assessment Database contributes to the NEQMAP mandate



- Inform regional comparative analysis by NEQMAP members and beyond
- Inform NEQMAP and its members' activities
- Develop knowledge-base about education quality monitoring



# What information to expect

- Mapping of large-scale assessments and examination systems
- 23 countries or economies
- Information about each assessment or examination:
  - ✓ Grades or age group targeted
  - ✓ Subjects or domains targeted
  - ✓ Type of items
  - ✓ Mode of assessment (PBA, CBA)
  - ✓ Main purpose
  - ✓ Date of first implementation
  - ✓ Frequency
  - ✓ Reference resource





# NEQMAP Knowledge sharing webinar series





**KNOWLEDGE-SHARING WEBINAR**



bit.ly/3Zdjxh

**ONLINE PANEL DISCUSSION  
THE STATE OF AI IN DIFFERENTIATED  
LEARNING AND ASSESSMENT IN  
ASIA-PACIFIC AND BEYOND**

Tuesday, 26 September 2023  
2:00 pm – 3:30 pm (GMT+7/Bangkok time)



**KNOWLEDGE-SHARING WEBINAR**



**A New Paradigm for Assessment for 21st Century skills**

Monday, 24 July 2023 at 1:30 pm – 2:45 pm (GMT+7/Bangkok time)

Register here: <https://bit.ly/44zaoDF>

**SPEAKER**



**Enterprise Professor Sandra Milligan** is Executive Director of Melbourne Assessment at the Melbourne Graduate School of Education, University of Melbourne. Sandra has an unusually wide engagement with the education industry and in educational research. Originally a teacher of science and mathematics, she is also a former Director of Curriculum in an Australian state education department and has held senior research, management and governance positions in a range of educational organisations, including government agencies, not-for-profits, small start-up businesses and large, listed, international corporations. Sandra's current research interests focus on assessment, recognition and warranting of hard-to-assess learning. She directs several research partnerships with school networks and organisations working to develop Learner Profiles for their students. She is lead author of Future Proofing Australian Students with New Credentials report, outlining methods to reliably assess and recognise the level of attainment of general capabilities, and of Report 1: Recognition of learning success for all.



**WEBINAR**

**PIRLS 2021 and Beyond:  
Key International Findings and  
Asia-Pacific Regional Highlights**

Wednesday 14 June 3:30 pm - 4:30 pm GMT+7



**NEQMAP Knowledge-sharing Webinar Series**



**WEBINAR**

Findings from the Annual Status of Education Report (ASER) 2022



**NEQMAP Knowledge-sharing Webinar Series**



Thinking outside the box: Assessing creative thinking in PISA

# Knowledge-sharing webinar series

- **2023 webinars:**

1. **Findings from the Annual Status of Education Report (ASER) 2022**, Wilima Wadhwa, Director ASER Centre (January 2022)
2. **21<sup>st</sup> century skills integration in teaching and learning\***, multiple presenters (February 2023)
3. **Thinking outside the box: Assessing creative thinking in PISA**, Natalie Foster, Policy Analyst, OECD (March 2023)
4. **Tools and methodologies for the comparative analysis of assessment systems**, multiple presenters (May 2023)
5. **PIRLS 2021 and beyond: Key international findings and Asia-Pacific regional highlights**, Dirk Hastedt, Director, IEA (June 2023)
6. **Supporting schools' and teachers' use of assessment to inform learning of all students**, multiple presenters (June 2023)
7. **Assessing and certifying a broader range of learning**, Sandra Mulligan, Director, Assessment Research Center, Melbourne University (July 2023)
8. **The state of AI in differentiate learning and assessment**, multiple presenters (September 2023)

**All webinar recordings are uploaded to the NEQMAP Knowledge Portal**

## ACTIVITIES

- ▶ Webinar: PIRLS 2021 and Beyond – Key International Findings and Asia-Pacific Regional Highlights  
[🕒 Friday, June 16th, 2023](#) [➔](#)
- ▶ Webinar: Tools and methodologies for the comparative analysis of assessment systems  
[🕒 Friday, June 2nd, 2023](#) [➔](#)
- ▶ Webinar: Thinking Outside the Box: PISA 2022 Creative Thinking Assessment [🕒 Friday, March 17th, 2023](#) [➔](#)
- ▶ Webinar: Integrating 21st century skills in teaching and learning policies and practices [🕒 Thursday, March 2nd, 2023](#) [➔](#)
- ▶ Webinar: Findings from the Annual Status of Education Report (ASER) 2022 [🕒 Tuesday, February 7th, 2023](#) [➔](#)









**NEQMAP IS TEN!**

# Celebrating 10 years of accomplishments



**NEQMAP**  
Network on Education Quality  
Monitoring in the Asia-Pacific



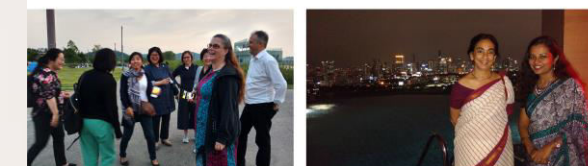
### #NEQMAP10Years messages



**Dr. Jimin Cho**  
Vice President of KICE  
Korea Institute for Curriculum and Evaluation (KICE)  
Former NEQMAP Steering Group Member

### Congratulations on the 10th anniversary of NEQMAP for all the efforts and accomplishment!

I really do miss the colleagues at this photo in 2014, the steering committee members of NEQMAP for many years since 2013. We've shared a lot while making various efforts to improve the quality of education together over the years with many other educators in collaboration with NEQMAP countries. It's been the great journey altogether and I expect that NEQMAP will continue to take the lead in opening up a great future for us as it is now. Congratulations on the 10th anniversary again.



### #NEQMAP10Years messages

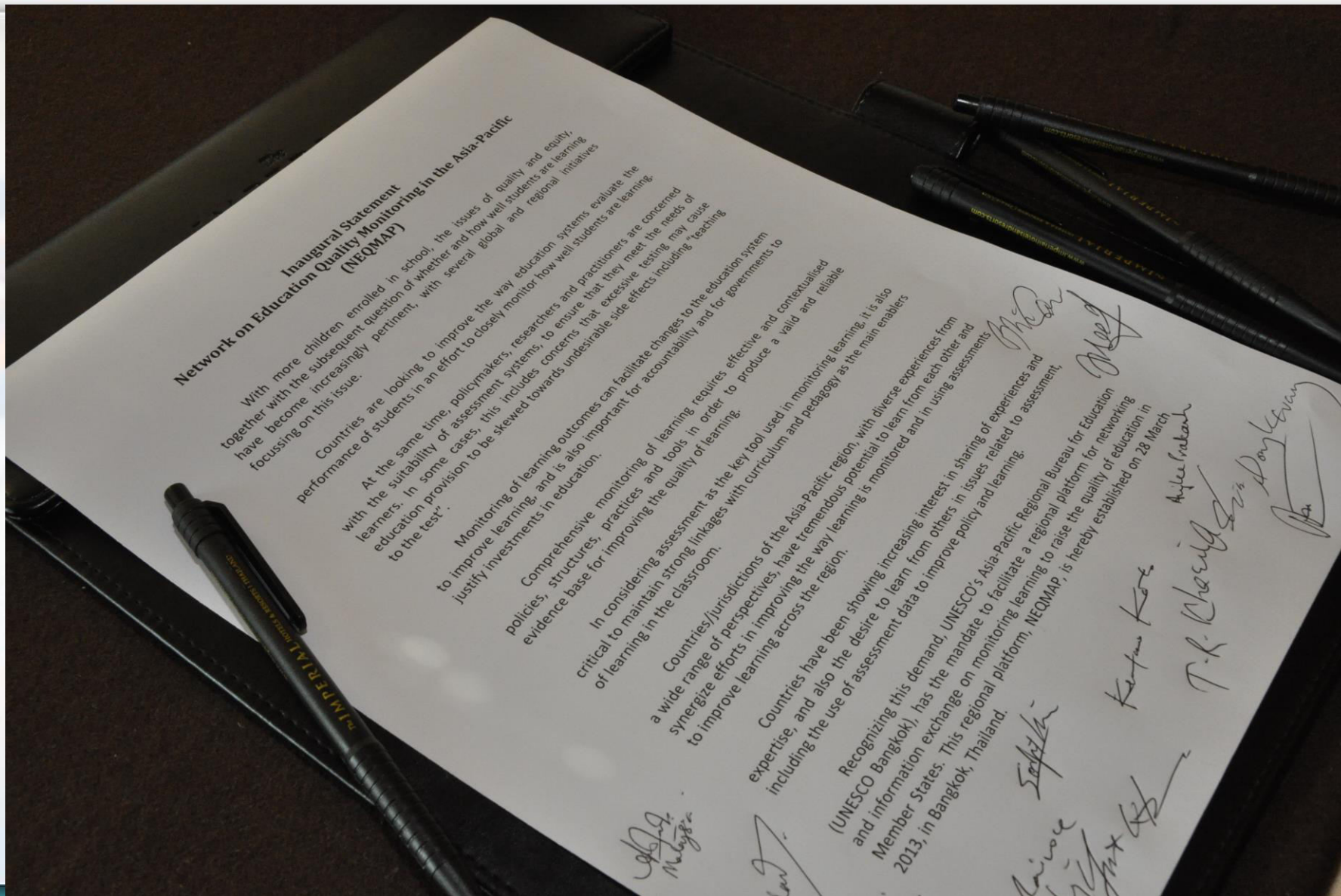


**Dr. Suman Bhattacharjea**  
Director of Research at ASER Centre, India  
Former NEQMAP Steering Group Member

I have been privileged to be a part of NEQMAP since its inception, and to be a member of the Steering Group from the time the network was born, all the way up to 2020. Being part of this journey right from the beginning was a wonderful experience - it was like trying to help NEQMAP grow from infancy to adulthood, and like all parents we too learned an enormous amount in the process!

Many congratulations for achieving this huge milestone, and all the very best as NEQMAP begins the second decade of its existence. In this post-COVID world the need to do our best to ensure that all children have access to the education they need and deserve has never been greater, and I am sure that NEQMAP will continue to play a role in building a better future for our children. Happy 10th birthday NEQMAP!!!





**Network on Education Quality Monitoring in the Asia-Pacific  
(NEQMAP)**

With more children enrolled in school, the issues of quality and equity, together with the subsequent question of whether and how well students are learning have become increasingly pertinent, with several global and regional initiatives focussing on this issue.

Countries are looking to improve the way education systems evaluate the performance of students in an effort to closely monitor how well students are learning.

At the same time, policy-makers, researchers and practitioners are concerned with the suitability of assessment systems, to ensure that they meet the needs of education provision to be skewed towards undesirable side effects including "teaching to the test".

Monitoring of learning outcomes can facilitate changes to the education system to improve learning, and is also important for accountability and for governments to justify investments in education.

Comprehensive monitoring of learning requires effective and contextualised policies, structures, practices and tools in order to produce a valid and reliable evidence base for improving the quality of learning.

In considering assessment as the key tool used in monitoring learning, it is also critical to maintain strong linkages with curriculum and pedagogy as the main enablers of learning in the classroom.

Countries/jurisdictions of the Asia-Pacific region, with diverse experiences from a wide range of perspectives, have tremendous potential to learn from each other and synergize efforts in improving the way learning is monitored and in using assessments to improve learning across the region.

Countries have been showing increasing interest in sharing of experiences from expertise, and also the desire to learn from others in issues related to assessment including the use of assessment data to improve policy and learning.

Recognizing this demand, UNESCO's Asia-Pacific Regional Bureau for Education (UNESCO Bangkok), has the mandate to facilitate a regional platform for networking and information exchange on monitoring learning to raise the quality of education in Member States. This regional platform, NEQMAP, is hereby established on 28 March 2013, in Bangkok, Thailand.

*(Signatures)*

Sofia  
Kerwin Koo  
T.R. Charit  
Ayelet Irshah