

# ICDME-Tsukuba Conference 2023 Schedule

**DAY 1**

14 April 2023, Friday (7.30 p.m. – 0.15 a.m., Tokyo GMT + 9)

Time (Tokyo, UTC +9)	April 14, 2023	
19.30 – 19.45	Opening	
	Welcome Address by the Chair, Local Organising Committee	Masami Isoda
	Address by the President, Japan Society for Mathematical Education	Yoshinori Shimizu
19.45 – 20.10	Keynote Address by the President, International Commission on Mathematical Instruction (ICMI)	Frederick K. S. Leung
20.10 – 20.15	Photo Session	
20.15 – 21.35	Short Oral Presentations Sub-theme 1 (Session Chair: Ui Hock Cheah)	Presenters
	1. Global Citizenship Education: Towards Integrating Universal Values in the Local Mathematics Curriculum through International Cooperation	Russasmita Sri Padmi
	2. From National to International: Challenges and Opportunities for Creating an International Community in Mathematics Education in Lusophone Countries	Everton Lacerda Jacinto; Wellington Lima Cedro
	3. How to sustain CANP 3 project in the region	Maitree Inprasitha
	4. International Cooperation in Mathematics Education to Adapt Global Solutions to Local Problems. The Case of Problem Solving as the Core of a Mathematics Teaching Programme in Rural Schools in the Democratic Republic of Congo.	Elsa Santaolalla Pascual; Micheline Kahite Nyembo
	5. Designing Mathematical Tasks Through International Collaboration Under the Erasmus+ Project “AYL”: The Case of a Modern-Day Backyard Farming Program	Angel Mae O. Ombid; Dennis Lee Jarvis B. Ybañez; Catherine P. Vistro-Yu; Melchizedek L. Manosig; Chrislyne P. Orpano; Christian James A. Reyes
	6. Examination of International Mathematics Curricula in Terms of Measurement Estimation	Ayşe Tuğba Oner
21.35 – 21.40	Break	
21.40 – 22.40	Panel Discussion Sub-theme 1 (Moderator: Ui Hock Cheah)	Panellists
	<i>Sub-theme 1: Universal and Local Contexts of the Mathematics Curricula</i>	Abraham Arcavi
		Angel Ruiz
		Masami Isoda
22.40 – 22.45	Break	
22.45 – 00.15 (April, 15)	Short Oral Presentations Sub-theme 2 (Session Chair: Yuriko Baldin)	Presenters
	1. Two Critical Transitions for Secondary Math Teachers	Timothy Sibbald
	2. Progression to Linear Functions from Primary School: Comparing the Intended Curricula of Four Sub-Saharan African Countries	Akira Oshima; Satoshi Kusaka
	3. Learning at Large Scale: How to Improve a Cascade Model Training for Elementary School Teachers	Annie Savard
	4. Practitioners and Faculties Cooperation to Create a Scaffolding Course for Improving Teaching in Preschool: Coordinating Math And Socio Affective Curricular Goals	Raimundo Olfos; Soledad Estrella
	5. An Analysis of the Mathematics Curriculum in Cambodia’s General Education: The Geometry Curriculum Analysis	Sieng Veasna
	6. Implementing Problem Posing in School Mathematics Worldwide: Promises and Challenges	Yue Ma; Jinfa Cai
	7. Teaching and Learning Algebra through Problem Posing: From Planned to Intended to Implemented Curricula	Jaepil Han; Stephen Hwang; Jinfa Cai

## DAY 2

15 April 2023, Saturday (7.30 p.m. – 11.45 pm., Tokyo GMT + 9)

Time (Tokyo, UTC + 9)	April 15, 2023	
19.30 – 20.35	Panel Discussion Sub-theme 2 (Moderator: Mercy Kazima)	Panellists
	<i>Sub-theme 2</i> <i>Transitions Across the Various Levels of the Mathematics Curriculum</i>	Oh Nam Kwon
		Yuriko Baldin
		Takuya Baba
		Viviane Durand-Guerrier
20.35 – 20.40	Break	
20.40 – 21.50	Short Oral Presentations Sub-theme 3 (Session Chair: Pierre Arnoux)	Presenters
	1. Mathematics Teachers' Challenges in Implementing Online Training During the COVID-19 Pandemic	Warabhorn Preechaporn
	2. Online Courses for Elementary Mathematics Education on SEAMEO School Network	Diego Solis; Masami Isoda; Maitree Inprasitha; Raimundo Olfos; Soledad Estrella; Teh Kim Hong; Wahid Yurianto; Nguyen Chi Thanh; Aida Yap; Marcela Santillan
	3. Investigation of Pre-Service Mathematics Teachers' Digital Teaching Material Development Processes after Covid-19 Pandemic	Ipek Saralar-Aras; Habibe Gunes
	4. Challenges overcome by Mathematics Teachers in Mathematics Online Teaching & Learning during the COVID-19 Pandemic	Jeyaletchumi Muthiah
	5. Fostering Mathematical Discussion Beyond the Borders	Ferdinando Arzarello; Giorgio Bolondi; Chiara Giberti; David Wagner; Sara Bagossi; Alice Lemmo
21.50 – 21.55	Break	
21.55 – 23.00	Panel Discussion Sub-theme 3 (Moderator: Pierre Arnoux)	Panellists
	<i>Sub-theme 3</i> <i>Challenges of the Pandemic and Post-Pandemic Era on the Teaching and Learning of Mathematics</i>	Mercy Kazima
		Arne Jakobsen
		Sumardyono
		Nakajima, Keiji
		Setoguchi, Kazuko
		Nagasawa, Kenta
		Yoshimura, Miya
23.00 – 23.30	Discussion – The Next Steps	
23.30 – 23.45	Closing	