Southeast Asia Planetarium, Education, and Outreach Conference (SEA-PEO 2026)

Monday 23 November 2026

Contributor Session (10:30-11:30)

time	[id] title	presenter
10:30	[91] O01 - Beyond the Classroom: Government-Led Astronomy Education Outreach in the Philippines – Insights from DOST-PAGASA's Programs	CORTEZ, Girlie
10:45	[137] O02 - Astronomy Meets Pop Culture: On the Movements of Stars and Fandoms	THERDTHAMPAISAL, Hathaichanok
11:00	[37] O03 - Reimagining the Planetarium as a Space for Science Engagement	CHAN, Kai Wei
11:15	[135] O04 - AI-Assisted Astronomy Outreach	YAMANI, Avivah

Contributor Session: Parallel Session - Ballroom III (15:15-17:00)

time	[id] title	presenter
15:15	[75] O12 - Development of the Astronomy Teacher Training Curriculum and Learning Activities by the National Astronomical Research Institute of Thailand (NARIT)	Mr THUREE, Khomsan
15:30	[13] O13 - ITCA Teacher Training Workshop: Expanding Access to Astronomy Education Through International Teacher Training	KURAMAROHIT, Rujida
15:45	[55] O14 - Enhancing STEM Engagement at the High School Level: A Pedagogical Framework for Optics and Waves Instruction via Astronomical Instrumentation	LUTHFIANDARI, Luthfiandari
16:00	[114] O15 - Connecting Classrooms to the Universe: Enhancing Astronomy Education through Planetariums	Mr HA, Sanghyun
16:15	[110] O16 - Celestial Sphere Project - Affordable and mass produced model of the celestial sphere	TANGMATITHAM, Matipon
16:30	[133] O17 - Comparative analysis of Astronomy and Space Science topics in the middle and high school curricula of Vietnam and the Philippines	YANG-ED, PAUL CHRISTIAN
16:45	[113] O18 - Astronomy Research-Based Learning as an Alternative to Classroom Education	PICHADEE, sawatkamol

Contributor Session: Parallel Session - Ballroom II (15:15-17:00)

time	[id] title	presenter
15:15	[30] O05 - Communicating Astronomy in the Philippines: Themes, Trends, and Trajectories	ROBLAS, Mark Ivan
15:30	[80] O06 - Expanding Astronomy Outreach: An Adult-Centered Online Program for Parents in Indonesia	HANDINI, Ajeng Tri
15:45	[129] O07 - Fake News: Turning Social Media Panic into Astronomy Learning Moments.	SABHASRI, Piriyaporn

16:00	[101] O08 - Communicating Astronomy Through Social Media: The Astronomical Diary Video Series	AGUSTIN, Rizzalyn Joy
16:15	[73] O09 - Bringing Astronomy to the Public: The Development of “Starry Night over Bangkok” and “Starry Night in the Park” as Innovative Public Astronomy Engagement Programs	Mr KARUEHANON, suparerk
16:30	[41] O10 - Democratizing Access to the Cosmos: The Role of Local Astronomy Organizations in Promoting Science Literacy	Mr AGUILANDO, Mark Anthony
16:45	[152] O11 - Connecting People through Astronomy: A Decade of Regional Cooperation, Education, and Outreach with the IAU South West and Central Asian Regional Office of Astronomy for Development (SWCA ROAD)	Mrs DAVTYAN, Ani

Tuesday 24 November 2026

Contributor Session: Parallel Session - Ballroom II (10:30-12:00)

time	[id] title	presenter
10:30	[102] O19 - Preparing Future Science Communicators: An Experiential Astronomy Learning Internship Program at DOST-PAGASA	AGUSTIN, Rizzalyn Joy
10:45	[76] O20 - 12 Years of the NARIT 10-Inch Dobsonian Telescope Project: From Astronomy School Networks to a Sustainable Astronomical Activity Ecosystem	Mr THUREE, Khomsan
11:00	[19] O21 - Portable Astronomy for Mindanao’s Underserved Communities	AU, Prince Wilson
11:15	[118] O22 - LED projection technology in planetariums	ADLI, Alexander Mr CABUT, Benjamin
11:30	[49] O23 - Accessible Astronomy Education with 3D-Printed Models: The iw3D Studio Project	Ms SMOLČIĆ, Vernesa
11:45	[72] O24 - A Mobile Planetarium as a Gateway to Astronomy Education: The Syrian Experience (2005–2011) and Future Perspectives**	Ms JBOUR, Turkieh

Contributor Session: Parallel Session - Ballroom III (10:30-12:00)

time	[id] title	presenter
10:30	[29] O25 - A Galaxy Within Reach: Navigating the Milky Way Galaxy through Tactile Models	REVENTAR, Rika Mei
10:45	[36] O26 - Development of a Standardized Sonification Mapping Framework for Deep-Sky Objects Associated with the Perseus Arm Toward Inclusive Astronomy Education for Learners with Dyslexia	ABILLAR, Kyla
11:00	[50] O27 - Science Centre Singapore's Approaches to Inclusive Astronomy Experiences	KO, Jogie
11:15	[51] O28 - Toward Inclusive Astronomy Communication: A Multimodal Astronomy Visualization Program for Individuals in Mental Health Recovery	ALCANTARA, Bianca Angeline
11:30	[64] O29 - Astronomy for the Visually Impaired: "Unseen Moonlight, Touchable Stars"	SANTIKUNAPORN, Thanakrit
11:45	[67] O30 - Pasipo: An Interactive Sonification Platform for Astronomical Images	Ms FULGENCIO, Bernadette Mr GACUSAN, Prince Abraham

Wednesday 25 November 2026

Contributor Session: Parallel Session - Ballroom II (10:30-12:00)

time	[id] title	presenter
10:30	[33] O31 - The Living Literature -- Towards a Pedagogy of the Sky through Malay Proverbs and Idioms	BOLKIAH, YAM Pengiran Anak Hamlatul Arsy Mulia
10:45	[68] O32 - Agricultural Ethnoastronomy in Indonesia: Documenting Traditional Celestial Knowledge and Exploring Its Educational Relevance	APRILIA, Aprilia
11:00	[93] O33 - Drawing the Stars: Comics as a Medium for Astronomy Engagement in the Philippines	CORTEZ, Girlie
11:15	[105] O34 - NOVA: An Interdisciplinary Approach to Astronomy Education	Mr KAMARULZAMAN, Amirul Hazim
11:30	[123] O35 - Ethnoastronomy in the Cordilleras: Exploring the Astronomical Beliefs of the Bontoc People	IROG, Martine Joy
11:45	[85] O36 - From Curiosity to the Cosmos: Creating Space for Women and Girls in Astronomy	Ms ADDURU, Jastine Michaela

Contributor Session: Parallel Session - Ballroom III (10:30-12:00)

time	[id] title	presenter
10:30	[16] O37 - ASEAN Astronomy Camp (AAC)	INTA, yadanan
10:45	[35] O38 - What Makes an Online Hands-on Astronomy Camp Sustainable Beyond the COVID-19 Pandemic? A Six-Year Case Study of the NAS Online Camp	Mr KEERATIBHARAT, jessada
11:00	[44] O39 - KS-AIC 2025: A Student-Led Astronomy Academic Conference for Developing Young Researchers and Astronomy Communication Leaders in Rural Thailand.	Mr NINKAMHAENG, Kanokkan Mr PUANGKAEW, Witchaphon Mr THAIKIEW, Phongpathapee
11:15	[54] O40 - A Place-Based Youth Astronomy Camp in Khon Kaen, Thailand: Connecting Astronomy with Local Dinosaur Heritage	THONGPOYAI, Kewalin
11:30	[82] O41 - NARIT Youth Camp: Entry-level astronomy camp for young adults	JIARAKOOPT, Farprakay
11:45	[117] O42 - Developing Student Astronomy Ambassadors through the Vajiravudh College Astronomy Club: An Urban Model for Astronomy Education and Science Communication	NIMRUANG, Suteewat

Contributor Session: Parallel Session - Ballroom II (14:00-15:15)

time	[id] title	presenter
14:00	[22] O43 - Star-Counting Grid Frame: A Low-Cost Educational and Citizen-Science Tool for Monitoring Light Pollution and Night Sky Visibility in Cebu, Philippines	Mr ROBLON, John Roy
14:15	[83] O44 - Raising Dark Sky tourism and Light pollution awareness : The Amazing Dark Sky in Thailand	JIARAKOOPT, Farprakay

14:30	[122] O45 - Building a Sustainable Dark Sky Movement in the Philippines: An Organizational Development Framework for Advancing Dark Sky Conservation	Ms IROG, Martine Joy
14:45	[124] O46 - Designing Darkness: From a Phuket Luxury Resort to Accessible Astrotourism for Everyone.	BOONROJ, Natcha
15:00	[88] O47 - Dark and Quiet Skies: An In-House Astronomy Camp for PAGASA Employees	Mr MOJADO, Roumjer Jomes

Contributor Session: Parallel Session - Ballroom III (14:00-15:15)

time	[id] title	presenter
14:00	[70] O48 - Multidisciplinary Visualization for Thai Space Science Communication	DUNGSUNENARN, Nattanon
14:15	[57] O49 - JUST LOOK UP: ASTRONOMY NIGHTS AS A MODEL FOR EXPERIENTIAL SCIENCE	BAGUIO, Rey Niño
14:30	[103] O50 - From Abstract Space Science to Hands-on Inquiry: A Pilot Learning Framework for Children Aged 9–12	MARKJARD, DANUPON
14:45	[130] O51 - How (not) to communicate astrobiology	Mr NGUYEN, Tan Vu
15:00	[46] O52 - Mapping Astronomy Engagement Opportunities in the Philippines: A National Baseline Assessment of Availability, Distribution, and Descriptive Accessibility	Ms MACAHILOS, Cindy Lou