



Asia Pacific Network of Science & Technology Centres



2022 ASPAC WORLD CONFERENCE
The Role of Science Centers and Museums in Culture and Change
4-7 OCTOBER 2022 BURSA, TÜRKİYE

Day 0: 4th October/TUESDAY

PRE-CONFERENCE

<u>Time</u>	<u>Topic</u>
08:00-09:00	Registration
09:00-12:00	<p><u>Pre-conference Workshop</u></p> <ol style="list-style-type: none">1. AMEL culmination workshop –HALL A.2. <u>CEO Forum – HALL B</u> Zoom Link: https://us06web.zoom.us/j/82524629664?pwd=T1hDaDYzaHBGM0lvMnVlVDE2S3NaUT09 Meeting ID: 825 2462 9664 Zoom Pass: 708132
12:00-13:30	LUNCH: Conference Venue
13:30-15:00	ASPAC Exco Meeting – HALL A (Hybrid)
19.00-21.00	Welcome Dinner: EXCO and Bursa Team / Location will be announced.

Day 1: 5th October/ WEDNESDAY

Subtheme: What are the community/national/regional/global trends or changes that matter to us and the barriers and motivations for change?

<u>Time</u>	<u>Topic</u>
08:00-08:15	Pick up from Hotels to Conference Venue
08:15- 09:00	Registration at Conference Venue
09:00-09:45 MAIN HALL	Opening Ceremony: By Bursa Team with ASPAC EXCO Zoom Link: https://us06web.zoom.us/j/89669465752?pwd=Q29YNFZzd1pZMTdSdjB1R2plaG54Zz09 Zoom Meeting Name: Opening Ceremony: By Bursa Team with ASPAC EXCO Pass: 899326 Maria Isabel Garcia- ASPAC Executive Director Professor LIM Tit Meng – ASPAC President Bursa Protocol Speech
09:45-10:15 MAIN HALL	New Activity for all: Welcoming each other after 2 years without ASPAC conferences
10:30-11:15 MAIN HALL	Keynote Speaker Dr. Pireeni Sundaralingam Cognitive Scientist- NeuroScience Zoom Link: https://us06web.zoom.us/j/89669465752?pwd=Q29YNFZzd1pZMTdSdjB1R2plaG54Zz09 Zoom Meeting Name: Opening Ceremony: By Bursa Team with ASPAC EXCO Pass: 899326

11:15-12:00	Q&A
12:00-13:30	LUNCH: Conference Venue
13:30-14:30 MAIN HALL FOYER	Market Place Open: Exhibition
14:00-15:00	Parallel Sessions
HALL A	<p>1A- Community</p> <p>Zoom Link: https://us06web.zoom.us/j/89708494721?pwd=U1orUHZwdVZFa24xWmN2dG5JRkg3QT09 Zoom Pass: 840767</p> <p><i>1A-1: Session Title: Shapeshifting Avatars: How can we reshape our orgs for change ?</i></p> <p>Prof. Dr. Lim Tit Meng CEO, Science Centre Singapore-Singapore</p> <p>Dr. Bobby Cerini Deputy Director and General Manager, Science and Learning Questacon- Australia</p> <p>Ms. Paulina Chan Director, Hong Kong Science Museum- Hong Kong</p> <p>Ms. Maria Isabel Garcia* Managing Director/Curator The Mind Museum - Philippines (* moderator)</p>
HALL B	<p>1B- National</p> <p>Zoom Link: https://us06web.zoom.us/j/83410866428?pwd=RXJqSTh3YXdfd21sL3prUnJ3TG13dz09 Zoom Pass: 956172</p> <p>Dr. Lee Song Choon * Director, Science Centre Singapore, *moderator</p>

	<p><i>1B-1: Session Title: "Public Participation" in Museum Educational Activity</i> Zhe Liu Chief of Exhibition and Education Center Shanghai Science and Technology Museum, China</p> <p><i>1B-2: Session Title: Hybridity beyond Biology</i> Amal Nazirah Mohamad Science Comm. Seria Energy Lab, Brunei</p> <p><i>1B-3: Session Title: Inspire & uplift underserved participants through experiential learning programmes</i> Jaslyn Ong Senior Project Officer Science Centre Singapore</p> <p><i>1B-4: New Challenges of GNSM: Subscription-based Learning Package "TTO-OM"</i> Dr. Won-Young Jung Research Officer, Gwacheon National Science Museum, Korea</p>
<p style="text-align: center;">HALL C</p>	<p>1C- Regional/Global Zoom Link: https://us06web.zoom.us/j/83729928699?pwd=dkJmVmNmKy9ldVRqckNRQXVJVtNVQ09 Zoom Pass: 405090</p> <p><i>1C-1: Session Title: STEM Education in Science Centres and Museums</i> Chester Ong Senior Manager, Science Centre Singapore</p> <p><i>1C-2: Session Title: Jumping into the future</i> Kim Gladstone Herlev CEO, Experimentarium, Denmark</p> <p><i>1C-3: Thinking with "Home of Future"</i> Ayuko Sakurai Science Communicator, Miraikan, Japan</p>
<p>15:00-15:30 MAIN HALL FOYER</p>	<p>Break</p>

<p>15:30-16:30</p> <p>HALL A</p>	<p>1A- Community Zoom Link: https://us06web.zoom.us/j/89708494721?pwd=U1orUHZwdVZFa24xWmN2dG5JRkg3QT09 Zoom Pass: 840767</p> <p><i>1A-2: Session Title: Shapeshifting Avatars: How can we reshape our orgs for change ? Case Study – The Mind Museum</i></p> <p>Maria Isabel Garcia Managing Director/Curator The Mind Museum - Philippines</p>
<p>HALL B</p>	<p>1B- National Zoom Link: https://us06web.zoom.us/j/83410866428?pwd=RXJqSTh3YXdFd21sL3prUnJ3TGI3dz09 Zoom Pass: 956172</p> <p><i>1B-5: Session Title: Bracing the Decline in Recruiting Science Center Facilitators</i> Mr. Muhammad Ramzan Tasnim Dept. Director, Pusat Sains Negara Malaysia</p> <p><i>1B-6: Session Title: Design Input in Education: Science Centers for Children</i> Ms. Hande Vural Research Assistant , Istanbul Technical University , Turkiye</p> <p><i>1B-7: Session Title :New Attempt of GNSM – Improvement and Application of the Radio Telescope</i> Dr. Jaeil Cho Research Officer, Gwacheon National Science Museum, Korea</p>
<p>HALL C</p>	<p>1C- Regional/Global Zoom Link: https://us06web.zoom.us/j/83729928699?pwd=dkJMVmNMKy9ldVRqckNRQXVJVTNVQT09 Zoom Pass: 405090</p> <p><i>1C-4: Session Title: Science Centre Climate Engagement – Science Shows, Hands-on Activities and Tinkering</i> Dr. Graham Walker* Lecturer, Australian National University - CPAS moderator*</p>

	<p>IC-5: Session Title: Sustainability and Science Museum Group Ms. Cherie Huang International Engagement Manager (East Asia) Science Museum Group, United Kingdom</p> <p>IC-6: Session Title: Super Science: Beyond the Boundaries Fulya Coşkun Öksüz Super Bilim Özel Eğitim Org. Tic. San. Ltd. Sti, Türkiye</p>
17:00-17:30	Pick up for Gala Dinner
18:00-21.00	<p>Welcome Party with AMEL presentation</p> <p>Dinner:Bursa Science and Technology Centre</p>

Day 2: 6th October/ THURSDAY

Subtheme: How can/What are the technologies that can empower us to strengthen our link to culture/s?

Time	Topic
08:00-08:15	Pick up from Hotels to Conference Venue
08:15- 09:00	Registration at Conference Venue
09:00-09:30 MAIN HALL	<p>Keynote Speaker (Hybrid)</p> <p>Zoom Link: https://us06web.zoom.us/j/88069469944?pwd=QmhqdXIMNEVkmM29zTHI0YzVlWTNqUT09 Zoom Pass: 606905</p> <p>Dr. Ferhat Özeren- APSCO Deputy Secretary-General,Asia-Pacific Space Cooperation Organization (APSCO)</p>
09:30-10:00	Reflections- Q&A

	<p><i>2B-1:Session Title: Bridging education and the international world through global citizenship to nurture a new generation of global citizens</i></p> <p>Ms. Huey Chyun Foo Head, Digital and Innovation, Petrosains, The Discovery Centre Malaysia</p> <p><i>2B-2: Session Title: How does Science Centre Singapore leverage on technology to create unique and engaging experiences for our visitors?</i></p> <p>Ms. Diana Foo ManagerScience Centre Singapore</p> <p><i>2B-3:Session Title: Learning Science by Seeing Movie</i></p> <p>Dr. Nelson C. C. Chen Assistant Researcher, National Science& Technology Museum, Taiwan</p>
<p>HALL C</p>	<p>2C- Other Techs</p> <p>Zoom Link: https://us06web.zoom.us/j/82584996680?pwd=cXlzaWZwRElrOTVzTGIEUExTWdJJDdz09 Zoom Pass: 983340</p> <p><i>2C-1: Session Title: Usefulness of planetarium in a light polluted country</i></p> <p>Mr. Jyh Harg Tan Senior Science Educator, Science Centre Singapore</p> <p><i>2C-2. Session Title: Museum Program Design to Empower Active Aging and Promote Intergeneration Communication</i></p> <p>Dr. Ganigar Chen Vice President, National Science Museum, Thailand, *moderator</p> <p><i>2C-3: Session Title: “What is it to be Human?” – ever-shifting boundaries of robot and human</i></p> <p>Ms. Nozomi Miike Special Exhibition Director, Miraikan Japan</p>

15:00-15:30	Break
15:30-16:30	Parallel Sessions
HALL A	<p>2A- Virtual Zoom Link: https://us06web.zoom.us/j/86131938941?pwd=cmlDM0FGWXE5Z1ZyRGNYbVcxUFEzQT09 Zoom Pass: 524115</p> <p>2A-4: Session Title: Mind S-Cool: Sharing the Science Museum Experience Through TV & Online Trixie Mary Tacardon Head of OperationsThe Mind Museum, Philippines Pecier Paul Decierdo Mind Mover Captain, Philippines</p> <p>2A-5: Session Title: Technology and Science as an Appliance of Immersive Experience of Protected Heritage Sumeyye Ceylan Chief Executive Officer, Usturlab Education, Consultancy and Organization, Türkiye</p>
HALL B	<p>2B- AI Zoom Link: https://us06web.zoom.us/j/81138854045?pwd=R3Y4dVNjb2liLzB3S0YyRDM4d0Vndz09 Zoom Pass: 340890</p> <p>2B-4: Session Title: Innovative Social Media Engagement to Drive Change and Transformation in Within the Malaysian Society Mismah Jimbun Deputy Director, Pusat Sains Negara, Malaysia</p> <p>2B-5: Session Title: Role of Foundations in Preventing Inequality in Education System İpek Dinçel Ertev Technology Education Foundation, Türkiye</p>
HALL C	<p>2C- Other Techs Zoom Link: https://us06web.zoom.us/j/82584996680?pwd=cXlzaWZwRElrOTVzTGIEUExTWDJDdz09 Zoom Pass: 983340</p> <p>2C-4:Session Title: A Study on the Construction of Children's Science Center at Busan National Science Museum Kwon ChangKeun Senior Researcher, Busan National Science Museum, Korea</p>

	<p>2C-5: Session Title: Science Center Development Havva_Kırgız Business Development Asst. Manager, Konya Science Center, Türkiye</p>
<p>18:30-:21:00 CONFERENCE VENUE</p>	<ol style="list-style-type: none"> 1. Networking Night with ASPAC Creative Awards 2. Special Session: (Challenge to teams with “Turkish flavor”) 3. Dinner: Conference Venue with Turkish Traditional Colors

Day 3: 7th October/ FRIDAY

Subtheme: How can we collaborate to amplify our positive response to change?

Time	Topic
08:00-08:15	Pick up from Hotels to Conference Venue
08:15- 09:00	Registration at Conference Venue
09:00-12:00	Parallel Sessions
HALL A	<p>3A- Exhibition Zoom Link: https://us06web.zoom.us/j/88098002510?pwd=YUVjTHUzMIJjUHY3cy92L1NWclpxdz09 Zoom Pass: 108543</p> <p>3A-1: Session Title: Together for future: Promoting of Raising Public Awareness on Environment through International Photo Competition and Exhibition Miss Wilasinee Triyarat * Director of Research and Academic Services, National Science Museum, Thailand *moderator</p> <p>3A-2: Session Title: Exhibitions for a Better World Mr. Darwin Cayetano Exhibit Engineer, Captain, Traveling</p>

	<p>Exhibitions, The Mind Museum Philippines Ms. Rhea Zayda De Claro Captain, Creative Branding</p> <p>3A-3: Session Title: Gathering the visitor’s opinions on trend science/technological topics via Miraikan-original poll system “Opinion bank” Ms. Ruriko Nagashima Science Communicator, Miraikan, Japan</p> <p>3A-4: Session Title: Thoughts on Exhibition Development by Combining High Quality Social Resources——Take Protecting Our Home Planet as an Example Ms. Huan Zhao Engineer, China Science and Technology Museum</p> <p>3A-5: Session Title: Multi-faceted Cooperation on Exhibition Development Innovation Led by Science Centers and Museums Mrs. Yaping Huang Director of the Research & Design Department Guang Dong Science Center China</p>
<p>HALL B</p>	<p>3B- Programs Zoom Link: https://us06web.zoom.us/j/81327990549?pwd=MnlyMFhRL3R2b0pjUnh5bCtkc3g4UT09 Zoom Pass: 028538</p> <p>Dr. Nur Karnina Karim* Head of SEL, Seria Energy Lab, Brunei /*moderator,</p> <p>3B-1: Session Title: STEM Professional Development Programme Dr. Mui Hua Tan Senior Curriculum Specialist Science Centre Singapore</p> <p>3B-2: Session Title: Science Alone Will Not Solve our Global Problems Ms. Mikee Angela Estorga Education Officer, The Mind Museum</p>

	<p>Ms. Maria Elisa Nicandro Head of Operations, Philippines</p> <p>3B-3: Session Title: <i>The observatory does not look at the stars</i> Dr. Pin-Wei Wang Assistant Curator, National Museum of Natural Science, Taiwan</p> <p>3B-4: Session Title: <i>Challenges of shifting from “shallow learning” to “deeper learning”</i> Mr. Yasuhiko Ishikawa Staff member of Science Communication, Miraikan, Japan Dr. Akira Ohkubo Science Communicator Miraikan, Japan</p> <p>3B-5: Session Title: <i>Presentation Title The Role of Science Centres in Training Pre-service Teachers</i> Dr. Yasemin Ozdem Yilmaz Researcher Mugla Sitki Kocman University Türkiye</p>
<p>HALL C</p>	<p>3C- Others</p> <p>Zoom Link: https://us06web.zoom.us/j/86456206711?pwd=a3FENEZYWTNTR1BsZUM5OE82Q2pXQT09 Zoom Pass: 934808</p> <p>3C-1. Session Title: <i>Collaborations within ASPAC: International Science Drama Competition – Combining arts, culture and science for science communication!</i> Dr. Lee Song Choon * Director, Science Centre Singapore, *moderator</p> <p>3C-2. Session Title: <i>Partnerships between Science Centres and Non-Governmental Organizations</i> Ms. Shaima Misli Science Communicator, Seria Energy Lab Brunei</p> <p>3C-3. Session Title: <i>Joint action of platform-based science popularization helps promote citizens’ science literacy — Beijing Science Carnival as an example</i> Dr. Suxing He Director, Beijing Science Center, China</p>

	<p>3C-4. Session Title: <i>Imagine, Feel, Think, and Talk together</i> <i>Dr. Chisa Mitsuhashi</i> <i>Museum Operations, Miraikan, Japan</i></p> <p>3C-5. Session Title: <i>Working Together for Mutual Benefit</i> Dr. Robert Mac West Informal Learning Experiences, USA</p>
12:00-13:30	LUNCH: Conference Venue
13:30-14:30	Closing Ceremony Closing Ceremony EXCO, BURSA and the 2023 ASPAC Host
14:30-16:30	Farewell party (with announcement of tours for the next day)

Bursa Metropolitan Municipality ASPAC Organisation Community Contacts:

- 1.Ömer Yıldız: Mobile: +90 555 642 29 46, email: omer.yildiz@bursa.bel.tr
2.Nursema Kıbrıs Çiftçi: Mobile: +90 532 338 11 02, email: nursema.kibris@bursa.bel.tr