









18 - 20 April 2023 Suntec Convention & Exhibition Centre, Singapore www.asiaclimateforum.com

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Overview

The 8th edition of the Asia Climate Forum 2023 was held as a three-day conference-led exhibition that provided a leading platform for knowledge sharing, collaboration and innovation in the field of climate defence. ACF is a global forum that aims to promote dialogue and cooperation on climate change issues and is designed to bring together government officials, private sector representatives, researchers, and key stakeholders to share knowledge, expertise, and best practices on climate change mitigation and adaptation.

Asia Climate Forum is organized by MMI Asia Pte Ltd, the regional subsidiary of Messe München GmbH. In its initiative to bring together key stakeholders in the public and private sectors to discuss and share knowledge and best practices on climate change mitigation and adaptation, the Forum welcomed over 1000 attendees that thronged the isles featuring 38 exhibitors, showcasing cutting edge technology and solutions from over a dozen countries.

More than 30 meteorology offices from around the world were hosted, alongside the launch of WMO's Open Consultative Platform (PPE Forum), and a 2-day conference program with over 30 speakers.

The event also featured keynote speeches, panel discussions, and technical workshops, along with an array of engaging activities like luncheons, coffee breaks and networking events.

The overarching theme of the forum was "Ideas and Technologies to Build Resilience and Mitigate Climate Related Hazards," with a focus on practical solutions and actionable strategies and witnessed representation from 30 companies and organisations with the speakers.

Now in its 8th edition, Asia Climate Forum stands strong as an immersive public-private engagement platform, and will join hands with academic counterparts in 2023 to scale up the climate change dialogue even further.

From providing a platform for weather monitoring and climate defence technology service providers to showcase their products, to furthering the climate change discourse through its world class conference, ACF is committed to emphasising the vital importance of extreme weather mitigation and innovative solutions to build resilience and reduce the extent of climate related disasters.



WMO PPE Forum Launch

Asia Climate Forum served as the perfect platform for the launch of World Meteorological Organization's Open Consultative Platform (PPE Forum). As part of ACF's opening ceremony, the WMO also opened their High-Level Regional Forum of the Open Consultative Platform in Regional Associations II and V (RAs II and V) on 18 April 2023, and it convened in conjunction with ACF.

The primary objective of the High-Level Regional Forum is to bring together the Permanent Representatives of WMO RAs II and V and representatives from the private and academic sectors, for a dialogue to discuss region-specific issues, opportunities, and initiatives. The forum strongly enhanced cross-sector cooperation and collaboration to improve the socioeconomic benefits of weather, climate and water-related services with a fantastic participation around trending topics.

The topics for the Public-Private Engagement included identifying common interests, exploring opportunities for partnership within the region, and enhancing collective capacity to leverage resources. Presentations and discussions generated shared understanding of the PPE-related situation in RAs II and V, and a consensus on practical actions to enhance multi-stakeholder partnerships at national, regional, and global levels.

It was an excellent opportunity to network and collaborate for the advancement of cross-sector cooperation and collaboration in weather, climate, and water-related services.









Conference Highlights

The conference sessions featured renowned experts, thought leaders, and policymakers who shared their insights, experiences, and research findings over the 2 days of the conference.

Topics ranged from early warning systems, climate modelling and data analysis to sustainable urban planning, renewable energy transitions, disaster risk reductions, and nature-based solutions. The sessions stimulated meaningful discussions, fostered interdisciplinary collaborations, and facilitated the exchange of knowledge among participants.









Keynote speeches and panel discussions formed an integral part of the show. offering unique perspectives on the urgency of climate action and the need for international cooperation. The panel discussions brought together experts from diverse backgrounds, encouraging dialogue on pressing climate issues, policy frameworks, funding mechanisms, and community engagement strategies.

These sessions provided valuable insights and guidance for attendees, enabling them to better navigate the complex challenges associated with climate change.

Asia Climate Forum Conference Speakers 2023



Agnes K Y Tai
Director, Great Glory



Alan Jenkins
Deputy Director, UK Centre for
Ecology & Hydrology



Alexandra Humphrey
Cifuentes
Economic Consultant, Frontier



Anjali ViswamohananDirector, Policy, Asia Investor
Group on Climate Change



Ann Jeanette Glauber Practice Manager, The World Bank



Ben Churchill
Director, Regional Office for
Asia and the South-West
Pacific, World Meteorological



JanJaap Brinkman Director, Deltares & Co-Director, NUSDeltares



Chung Yen Wong
Associate Partner, Bain &
Company



Dale Barker
Director, Centre for Climate
Research Singapore



Daniel Matens
Climate Resilience Lead,
Gigital Solutions, Royal
Haskoning DVH



Danielle King
Head of Climate Strategy and
Decarbonisation, RSK Centre
for Sustainability Excellence



Dr Chi Yan TsuiDirector of Weather Forecast
Team, Naruida Technology Co.



Dr. Jeff ThrockmortenPresident & CEO, Droplet
Measurement Technologies



Dulip Tillekeratne
Marketing Engagement
Director, GMSA



Duncan Tippins Meteorology Director, Weatherzone



Ethel Garcia
Regional Account Manager,
Southeast Asia, Clarity
Movement



Itesh Dash
Head, System Research
and Development, Regional
Integrated Multi-Hazard Early
Warning System (RIMES)



Jay WilsonDirector, Business
Development and
Sustainability, OTT HydroME



Jeff Obbard
Head of the Climate Impacts
Branch, Centre for Climate
Research Singapore



Jeff Rex
VP of Business Development
Earth Intelligence, Spire Glob



Kian Kang Presales Director, APJ, Plane



Lauren Babuik
Climate Change and
Energy Attache, British High



Markus Kraft
CARES Director, Cambridge
Centre for Advanced Researc



Matthijs Bos Climate Adaptation & Flood Resilience Lead, Royal HaskoningDHV



Patricia Cummens Director, Government Strategy and Policy Solutions, Esri



Dr. Robert CharnockDirector, Metis Research
Institute for Climate Strategy



Rusnah Koh Approvals Engineer, FM Approval



Valerie Risk Vice President, Everbridge International Public Safety Solutions



Waqas Burney
APAC Partnerships
Lead, Crisis Response &
Sustainability, Google



Dr. Zhou Fuli Senior Engineer, China National Early Warning Cente



Xingyuan Yuan CEO, Colourful Cloudtech Co., Ltd



Exhibition Highlights

The niche exhibition showcased cutting-edge technologies, software solutions, early warning systems, research initiatives, and sustainable practices from various sectors within climate defence, meteorology, air quality monitoring and flood protection.

Exhibitors included private sector companies, government agencies, regional associations, and other stakeholders actively involved in climate-related

The exhibition provided an immersive experience for attendees, enabling them to explore innovative products, services, and solutions that contribute to climate resilience and mitigation throughout the region and beyond.

The event provides a platform for weather monitoring and climate defence and it aims to further the climate change discourse through its world-class





It's been a fantastic event here at the Asia Climate Forum. We've been engaging with many, many Met-services and many people from the WMO. It's truly been a wonderful experience to show our products, answer questions and even take input on what the industry needs and technologies that are required.

Brian Bellew, Baron Weather

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It's our first time to attend the Asia Climate Forum and we are amazed by how professional the attendees are, how many people showed up. It's very exciting to talk to our potential clients and partners and we will look forward to attending the event next year.

Betty Fan, Seeed Studios





Our objective was to meet existing clients, and also to meet with new clients - which we have achieved. We have met a lot of future partners and we see a lot of potential in the meetings (which we have had).

Andrej Kovacic, Microstep-MIS





The organization of the event was exceptional. The venue, layout, logistics, co-locating of conference and exhibition as well as the supporting events such as lunch and receptions contributed greatly to attendees and exhibitors meeting and discussing. Well done!

Remus Zaharescu. All Weather Inc.

Featured Exhibitors in ACF 2023



























































































"I'm very excited to be here at the Asia Climate Forum. It is such an important event. Climate is touching all of us. All sectors around the globe that we have to bring together to solve this problem. And this region is tricky because they're going to feel the greatest brunt of the climate impact, probably not causing them the most, but feeling them the most.

We really need to pay special attention to this region, to work together and to help solve this problem."

Patricia Cummens, Director, Government Strategy and Policy Solutions at Esri



"Asia is a big continent and has very different weather priorities. We have a lot of small islands and under developed countries and we want to close the gap of observation and monitoring."

His Excellency Dr. Abdulla Al Mandous, Director General of the National Center of Meteorology (NCM) and President of the Regional Association II (Asia)



Networking and Collaborations

Attendees had numerous opportunities to connect with like-minded professionals, establish partnerships, and foster collaborations across sectors and geographical boundaries. The Asia Climate Forum organised Luncheons and Networking Evenings for the exhibitors, visitors and stakeholders to get together, and engage in more meaningful discussions.

One of the feature areas also included a Business Networking Lounge and VIP lounge, to create a conducive environment for collaborations, and facilitate meetings and crucial discussions. The event facilitated meaningful interactions and catalysed potential initiatives that have the potential to drive sustainable change at a regional and global scale.













Visitor Highlights

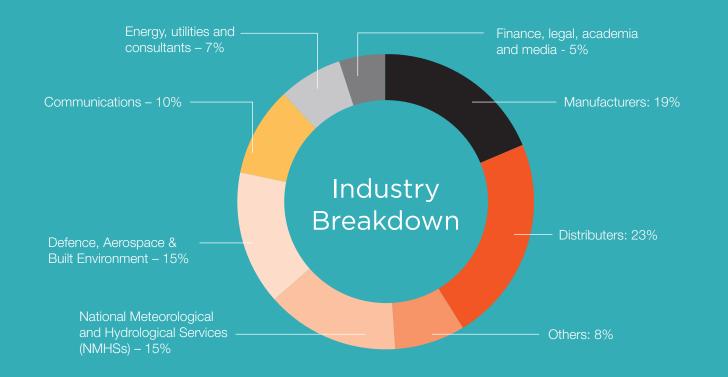
The Forum witnessed over a thousand visitors over the 3 days of the conference-led exhibition. There was an impressive surge in visitor numbers from across the region, with several key players and decision makers in attendance. The presence of senior, highranking representatives from the met-offices demonstrated a serious step towards positive climate action, quadrupled in effect with the meaningful collaborations within the climate science fraternity.

Visitor Stats









National Meteorological Offices Represented at Asia Climate Forum 2023:

- National Centre for Hydrology and Meteorology (NCHM), Bhutan
- China Meteorological Administration
- Cook Islands Meteorological Service
- Direction de la météorologie nationale de l'ANAM, Cote d'Ivoire
- Hong Kong Observatory
- India Meteorological Department
- Indonesian Agency for Meteorology, Climatology, and Geophysics (BMKG)
- Japan Meteorological Agency
- Kiribati Meteorological Service
- Kazhydromet, Kazakhstan
- Kyrgyzhydromet, Hydrometeorological Service, Kyrgyzstan
- Department of Meteorology and Hydrology, Lao
- Malaysian Meteorological Department
- Maldives Meteorological Service
- Department of Hydrology and Meteorology, Nepal
- National Emergency Services, Nauru
- New Zealand Met Service
- Pakistan Meteorological Department
- Qatar Meteorology Department
- Korea Meteorological Administration
- Meteorological Service Singapore
- Solomon Island Meteorological Services
- Department of Meteorology Sri Lanka
- Thai Meteorological Department
- Tonga Meteorological Service
- Meteorological Department of Turkmenhydromet, Turkmenistan
- National Weather Service, Papua New Guinea
- National Centre of Meteorology, UAE
- National Directorate of Meteorology and Geophysics, Timor Leste
- National Weather Service, USA
- Vietnam Meteorological and Hydrological Administration
- Yemen Meteorological Service









See You Next Year!

19 - 21 June 2024 Sands Expo and Convention Centre, Singapore

Asia Climate Forum will be co-located with Singapore International Water Week (SIWW) next year. Meet us at this large-scale global platform to share your innovation solutions!









22,000+ Sqm gross space

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