PROGRAMME BOOK



MALAYSIA

COP29 BAKU, AZERBAIJAN

11 - 22 November 2024





Sh/ft For Sustainability: Climate Action Now

Malaysia is proud to present our Malaysia Pavilion at COP29, built around the theme "Shift for Sustainability: Climate Action Now". This theme emphasizes the urgency of addressing climate change with immediate, bold actions. Through a whole-of-nation approach, Malaysia is committed to collaborating with all sectors — government, businesses, and communities — to create a sustainable and resilient future for all.

Join us at the Malaysia Pavilion as we showcase our nation's innovative solutions for climate action, from green urban development to energy transitions, biodiversity preservation, and more.



DELEGATE MATCHING PLATFORM

Connect, Collaborate, and Innovate at COP29

Discover meaningful partnerships and unlock opportunities for collaboration with global stakeholders through the **Malaysia Pavilion Delegate Matching Platform** at COP29. This platform is designed to connect delegates, organizations, and innovators from across the world to foster impactful partnerships in climate action, sustainability, and green innovation.



What You Can Do

- Find Delegates: Connect with fellow delegates from around the world.
- Engage in Live Sessions: Participate in livestreams and recordings of Malaysia Pavilion sessions.
- Access Resources: Download key reports, media materials, and daily session updates.
- Expand Your Network: Connect with both local and international experts, businesses, and policymakers.

Join us in building a greener future. Start connecting now!

Whether you're looking to share knowledge, explore investment opportunities, or collaborate on sustainable projects, the Malaysia Pavilion Delegate Matching Platform is your gateway to impactful climate action.



Scan the QR code to sign up on the **Malaysia Pavilion Delegate Matching Platform**

matching.malaysiapavilion-cop.com



MALAYSIA PAVILION

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Our Vision: A Sustainable Future for Malaysia

The Malaysia Pavilion at COP29 reflects our nation's ambitious goal to achieve net-zero emissions by 2050. By embracing sustainable development, green technologies, and resilient urban design, Malaysia is leading the way in transforming how we address climate challenges. Through collaborative efforts, we aim to create a world where economic growth, social equity, and environmental preservation go hand in hand.

Themes and Highlights

The Pavilion will feature daily themes that highlight Malaysia's contributions to global climate action. Our daily sessions will bring together thought leaders, innovators, and policymakers to explore the bold steps Malaysia is taking toward a sustainable and resilient future.

Join us at the Malaysia Pavilion throughout COP29 for engaging discussions, keynote panels, and innovative showcases centred on climate action and sustainability. Each day focuses on key themes and solutions that drive Malaysia's leadership in environmental resilience and green growth.

Seven Pillars for Sustainable Transformation

The Pavilion features seven thematic clusters that represent Malaysia's key climate action areas. Each cluster showcases our strategic initiatives to achieve a sustainable future.





Daily Themes

PAVILION LOCATION E11, Blue Zone

| DATE | AGENDA & THEMES |
|--------|--|
| 11 NOV | Opening of Malaysia Pavilion |
| 12 NOV | Shift for Sustainability: Climate Action Now FUTURE-PROOFING OUR ENVIRONMENT |
| 13 NOV | Shift for Sustainability: Climate Action Now LET'S JUST TRANSITION! |
| 14 NOV | MALAYSIA "POWERING" THROUGH CHANGE |
| 15 NOV | CLOSING THE LOOP: The Last Mile to Sustainably Serve Local and Global Consumer Demands |
| 16 NOV | CLIMATE TECH: Tackling Climate Change on Home Ground |
| 18 NOV | SYSTEMIC SHIFT: Capitalising Green Finance & Carbon Market Potential in Malaysia |
| 19 NOV | EMPOWERED COMMUNITY: Guardians of the Sustainability Ecosystem |
| 20 NOV | CLIMATE RESILIENCE: Sub-National Leadership |
| 21 NOV | MALAYSIA'S DIVERSE VOICES: All for Sustainability |
| 21 NOV | Closing of Malaysia Pavilion |



Opening of MALAYSIA PAVILION

PROGRAMME

| 11.00 | am | KEYNOTE |
|-------|----|---------|

Opening Keynote by the Secretary General,

Ministry of Natural Resources and Environmental Sustainability (NRES)

11.15 am Opening Ceremony of Malaysia Pavilion

KEYNOTE 2.00 pm

> Presentation by Ts. Shamsul Bahar Mohd Nor, Group CEO of Malaysian Green Technology and Climate Change Corporation (MGTC)



Shift for Sustainability: Climate Action Now FUTURE-PROOFING OUR ENVIRONMENT

PROGRAMME

10.00 am PANEL DISCUSSION

Fostering Synergy for a Sustainable Future: Public and Private Sector Collaboration in Malaysia's **Energy Transition**

11.30 am PANEL DISCUSSION

Towards Climate-Resilient Malaysian Cities: **Implementing Green City Action Plans**

2.15 pm

PANEL DISCUSSION

Showcasing ASEAN Climate Ambition Through the Development of the New Cycle of Nationally **Determined Contributions**



4.00 pm

PANEL DISCUSSION

Report Presentation & Fireside Chat:

The Collective Advantage: Understanding Transboundary Climate Risks in Southeast Asia and Charting a Path Forward







Shift for Sustainability: Climate Action Now LET'S JUST TRANSITION!

PROGRAMME

10.00 am PANEL DISCUSSION

Funding the Just Energy Transition Journey

11.30 am PANEL DISCUSSION

Addressing Adaptation and Funding Needs in ASEAN

2.00 pm PANEL DISCUSSION

From Switch to Savings: Doubling Energy Efficiency with Appliance Solutions



4.00 pm PANEL DISCUSSION

Indigenous Climate Resilience – The Sabah RE2 Rural Electrification Journey



MALAYSIA "POWERING" THROUGH CHANGE

PROGRAMME

10.00 gm PANEL DISCUSSION

From Roads to Runways: Malaysia's Blueprint for Decarbonised Transport



11.30 am DIALOGUE

Fiscal Resilience: Aligning Financial Flows with Climate Action in Southeast Asia

2.00 pm PANEL DISCUSSION

Leading Energy Transition - Hope or Hype?

3.00 pm PANEL DISCUSSION

ASEAN-UK Climate Collaboration: ASEAN-UK Joint Efforts on Climate Change

4.30 pm PANEL DISCUSSION

When Global Meets Local – Finding Solutions to Planetary Uncertainties











CLOSING THE LOOP: The Last Mile to Sustainably Serve Local and Global Consumer Demands

PROGRAMME

| 9.20 am | Introduction of Net Zero Research Paper Study: Unveiling Malaysia's Palm Oil Net Zero Vision for a Greener Future |
|----------|--|
| 9.30 am | Driving Just Transition and Circular Economy in Malaysia's Palm Oil Industry: A Pathway to Climate Resilience and Social Equity |
| 11.00 am | PRESENTATION Protecting Biodiversity: Malaysia's Commitment to Conservation through Sustainable Palm Oil |
| 11.50 am | PANEL DISCUSSION Securing Food for Tomorrow: Sustainable Palm Oil for Global Food Security |
| 2.00 pm | Power Talk: Powering the Nation – Malaysia's National Energy Transition Roadmap (NETR) Progress & Accelerating Renewable Energy Transition |
| 2.45 pm | Report Presentation: Accelerating People-Centric Just Transition in Asia |
| 4.30 pm | Science Panel for Borneo: Uniting Scientists & Communities for a Sustainable Future |



CLIMATE TECH: Tackling Climate Change on Home Ground

PROGRAMME

9.30 am PANEL DISCUSSION

Can Southeast Asia Achieve a Near Zero Emissions Power System by 2050?

11.00 am PANEL DISCUSSION

The Buck Stops Here: Unlocking Responsible Financing for ASEAN Carbon Projects

2.00 pm PANEL DISCUSSION

Supercharging ASEAN's Grid: Unlocking Cross-Border Energy Trade



3.30 pm EXHIBITS/DEMO

Technology & Data Platforms for Climate Adaptation and Mitigation

5.15 pm PANEL DISCUSSION

Tech Talks for Impact: How Southeast Asia's Climate Tech Entrepreneurs Are Pioneering Innovations for a Greener Future







SYSTEMIC SHIFT:

Capitalising Green Finance & Carbon Market Potential in Malaysia

PROGRAMME

| 10 00 am | KEYNOTE |
|----------|---------|
| | |

Opening Keynote by the Honourable Nik Nazmi Nik Ahmad, Minister of Natural Resources and Environmental Sustainability (NRES)

10.15 am EXCHANGE

Memorandum of Cooperation (MOC) Exchange among Carbon Market Associations of ASEAN Countries



10.30 gm PANEL DISCUSSION

ASEAN Common Carbon Framework Forum



12.00 pm EXCHANGE

Signing Ceremony: Sustainable Agro-Commodities

2.00 pm PANEL DISCUSSION

From Zero to Carbon Hero: Unlocking the Potential of Tech-Powered Carbon Credits



4.00 pm DIALOGUE

Closing the Gap in Forest and Biodiversity Financing: Opportunities in Market and Non-Market Approaches



EMPOWERED COMMUNITY: Guardians of the Sustainability Ecosystem

PROGRAMME

9.30 am **KEYNOTE**

Opening Keynote by the Deputy Secretary General of the Ministry of Natural Resources & Environmental Sustainability (NRES)

10.00 am PANEL DISCUSSION

Humanising Sustainability through Behavioral Change and Education

11.30 am PANEL DISCUSSION

Community Resilience: Why it Takes a Village to Make a Real Difference

2.00 pm PANEL DISCUSSION

Cities Spotlight – Safeguarding Urban Resilience and Ensuring Just Transition

4.00 pm DIALOGUE

From Melting Ice to Rising Seas – Where We Stand and ASEAN's Way Forward







CLIMATE RESILIENCE:Sub-National Leadership

PROGRAMME

10.00 am PANEL DISCUSSION

The Water Story: Balancing Sustainable Development and Economic Growth

11.30 am PANEL DISCUSSION

Turning the Tide with Malaysia's Peatlands Conservation

2.00 pm PANEL DISCUSSION

Climate Resilience and Green Building: Sustainable Urban Design for Future Proof Cities

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3.30 pm PANEL DISCUSSION

Sustaining Nature, Empowering Communities: Building Sustainable Tourism via the UNESCO

Global Geopark Model

5.00 pm PANEL DISCUSSION

Global Solutions for Regional Challenges: ASEAN Investment Framework for Haze-Free Sustainable Land Management





MALAYSIA'S DIVERSE VOICES: All for Sustainability

PROGRAMME

| 10.00 am | The Environment as a Human Right: Implementing the 2022 UNGA Resolution |
|----------|---|
| 11.30 am | COP29 Reflection and Next Steps on Malaysia's Whole-of-Nation Pathway |
| 2.00 pm | Closing of Malaysia Pavilion COP29 by the Honourable Nik Nazmi Nik Ahmad , Minister of National Resources and Environmental Sustainability (NRES) |







PARTNERS



















Consulting Partner







Lead Ministry



Implementing Agency





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