



# ประเทศไทย THAILAND PAVILION

UN CLIMATE CHANGE  
CONFERENCE UAE 2023

**SIDE EVENT PROGRAM**

- 28 NOVEMBER 2023 -



FRIDAY

1 DECEMBER

WORLD CLIMATE SUMMIT

**09.00 - 10.00 Karin Livable Showroom**

**Dr.Rawisara Chulerk** Architect Level 6: Sustainable Business & Creative Strategist, Electricity Generating Authority of Thailand

**11.30 - 13.00 Mae Moh Smart City**

**Patchareepan Doungmusit** Administrative officer level 8: Head of Smart Energy Section, Electricity Generating Authority of Thailand  
**Warunkarn Suriya** Administrative officer level 7: R&D innovation provider, Electricity Generating Authority of Thailand

**13.00 - 14.30 Youth Session for Global Action**

**Akira Trivisvavet** - COP28 International Youth Climate Delegate  
**Anas Hameeyae** COP28 International Youth Climate Delegate, ICESCO Peace Ambassador  
**Yuhan Zheng**, UNFCCC global stocktake team and PhD student.  
**Kotchakorn Vorakhom** UN Global Climate Action Award Winner (Landscape Architects)  
**Washington University in St. Louis Students**

SATURDAY

2 DECEMBER

WORLD CLIMATE SUMMIT

10.30 - 11.30

**How do non-technological Innovation Concepts  
Catalyze the Achievement of Net-Zero Emissions?**

**Dr. Supachai Parchariyanon** CEO and Co-founder, RISE-Corporate Innovation Powerhouse  
**Dr. Surachai Sathitkunarut** Thailand NDE, Vice President (Directorate of Sustainable Future Policy), NXPO  
**Assoc. Prof. Dr. Singh Intrachooto** Head of Creative Center for EcoDesign, Kasetsart University and Chief Advisor, Research & Innovation for Sustainability Center (RISC), MQDC  
**Marc Buckley** - United Nations Advisor, Consultant, & Advocate  
**Dr. Doungkamon Phishes** - Policy developer, NXPO

13.00 - 14.30

**Energy Transition Through Market and Climate Finance in Action**

**Pakawee Silpanon** Head of Management and Promotion of Greenhouse Gas Reduction Section, EGAT  
**Pantaree Siripriwon** - VP of Sustainable Business, UOB Thailand  
**Kelli Joseph** - University of Pennsylvania (decarbonization, electricity market design)  
**World Bank Representative**

16.00 - 17.00

**Driving Cross-industry Innovation: Energy, Data,  
and Mobility Solutions for Net Zero**

**Viranon Futrakul** Vice President, Global Partnership Office for Sustainability & Communications, C.P. Group  
**Somjettana Pasakanon** Director of Sustainability Development, C.P. Group  
**Masahiko Maeda** Vice Chairman, Toyota Daihatsu Engineering & Manufacturing  
**Kachorn Chiaravanont** Member of Executive Board, C.P. Group

10.00 - 11.30

**Ensuring Human Rights for Climate Migrants and Displaced Individuals****Salah Khaled** Director, UNESCO Doha**Christina Daszkiewicz** Programme Officer Migration Environment and Climate Change, IOM Geneva**Chongrak Thinagul** Department of Climate Change and Environment**Prof. Yasushi Katsuma** (Academic Advisor, UNU-IAS): Health and wellbeing**Jonghwi Park** Academic Programme Officer and the Head of Innovation and Education, UNU-IAS

11.30 - 13.00

**Youth Session with Washington University in St. Louis****Akira Trivisvavet** COP28 International Youth Climate Delegate**Chada Mahadumrongkul** COP28 International Youth Climate Delegate**Washington University in St. Louis Students**

14.30 - 16.00

**Tackling Climate Change: Nature - Based Solution in the Global South****Hans Guttman** Executive Director, ADPC**Tony Wong** Professor of Sustainable Development, Monash University**Simon Hammer** Alluvium Group, Australia**Thai Delegates****World Bank or ADB Representative****Dr. Senaka Basnayake** Director, Climate Resilience, ADPC, Thailand

16.00 - 17.00

**Making Cities Climate-Ready****Prof. Eugenie Birch** University of Pennsylvania, Professor of Urban Research and Education**Mauricio Rodas** Ecuadorian lawyer, social policy consultant, and politician**Pornphrom Vikitsreth** Chief Sustainability Officer, Bangkok Metropolitan Administration**Kotchakorn Voraakhom** UN Global Climate Action Award Winner (Landscape Architects)

09.00 - 09.30

**Unlocking financing opportunities to meet Thailand's energy sector decarbonization goals.****Kanetsugu Mike**, Chairman of Mitsubishi UFJ Financial Group**Poonsit Wongthawatchai** Executive Vice President Head of Environmental Social and Governance Division

09.30 - 10.30

**Decarbonizing the Food Supply Chain and the Role of Blue Foods in Meeting Global Demands****Adam Brennan**, Group Director, Sustainability, Thai Union Group PCL**South and Southeast Asia for Water and Energy for Food (WE4F)****CP Group Representative**

13.00 - 14.30

**Environmental Defenders and Nature-Based Solution****Anjan Sundaram** PhD in Journalism, Math at Yale**Kotchakorn Voraakhom** UN Global Climate Action Award Winner (Landscape Architects)**Danang Nizar** Raoul Wallenberg Institute**Romchat Wachirarattanakornkul** Office of the High Commissioner of Human Rights (OHCHR)**Pirawan Wongnithisathaporn** The Asia Indigenous People's Pact

15.00 - 16.00

**How to Drive Impactful Policy that Combat Climate Change?****Catherine Seavitt** University of Pennsylvania (Design School)**Pongsak Auesuwanna** Environmental Officer Senior Level, Director of Planning and Budgeting Sector**Kotchakorn Voraakhom** UN Global Climate Action Award Winner (Landscape Architects)

09.00 - 10.00

**The Influence of Higher Education in Driving Innovation toward achieving net zero**

**Prof. Dr. Chanathip Pharino** Assistant Vice President for Research Affairs, Chulalongkorn University  
**Nutthakarn Klovithi-anun** Managing Director, Oklin (Thailand) Company Limited  
**Dr. Saravane Singtong** Director of Sustainability Policy Division, NXPO  
**Ben Schmitt** University of Pennsylvania (European energy security, Astrophysicist)

10.00 - 11.30

**Just Energy Transition and the role of Southeast Asian Youth**

**Nuki Agya Utama** Executive Director of Asean Center for Energy (pre-record video)  
**Akil Callender** Youth Specialist, Sustainable Energy for All  
**Zagy Berian** Society for Renewable Energy, Indonesia, Youth Energy Initiatives  
**Toni Dominique** Madulid Reboot Philippines, Youth Energy Initiatives  
**Endry Lim** Research Director, Youth for Energy Southeast Asia, Regional  
**Asmanee Chesumea** Thailand Youth Voices Representative at the 3rd Asian and Pacific Energy Forum, Thailand  
**Natalie Goh** President, Student Energy-National University of Singapore  
**Zagy Berian**  
**Jitsai Santaputra** Co-Founder, Youth for Energy Southeast Asia (Y4E-SEA)

11.30 - 12.30

**The role of circularity in building a low carbon world**

**Anthony Watanabe, PhD.**, Chief Sustainability Officer, Indorama Ventures

13.00 - 14.30

**Risk Tipping Points**

**Prof. Dr Shen Xiaomeng** Vice Rector of United Nations University  
**Prof. Zita Sebesvari** Lead author of UNU-EHS flagship report  
**Dr. Simone Sandholz** UNU-EHS, expert on urban transformation  
**Urban heat experts (Argentina and UN Heat envoy Representative)**  
**Kotchakorn Voraakhom** UN Global Climate Action Award Winner (Landscape Architects)

14.30 - 15.30

**Driving Higher Education for Global Action**

**Harleen Marwah** University of Pennsylvania (Childrens health)  
**Pamela Conrad** Harvard University Graduate School of Design  
**Beth Martin** Washington University in St. Louis  
**Prof. Supot Teachavorasinskun** - Dean of Faculty of Engineering, Chulalongkorn University  
**Prof. Dr. Pisut Painmanakul** Chula Engineering, Chulalongkorn University  
**Pipit Aneaknithi** - President of Kasikorn Bank

15.30 - 16.30

**Thailand's Business Leaders to Share Vision and Experiences on Net-Zero Transformation**

**Daniel Ross** Chief Investment Officer, BTS Group Holdings PCL.  
**Worapong Nakchatree** Executive Vice President, Sustainability Management, PTT PCL.  
**Dan Pathomvanich** CEO, NR Instant Produce PCL.

**09.00 - 10.00 CCUS and hydrogen technology for energy transition**

**Prof. Dr. Varong Pavarajarn** Chula Engineering, Chulalongkorn University  
**Nopasit Chaiwanakupt** PTT Exploration and Production PCL  
**Dr. Narin Phoawanich** Electricity Generating Authority of Thailand (EGAT)  
**Piyabut Charuphen** Mangaging Director at BIG (Air Products Inc JV)

**11.30 - 13.00 Youth Advocates of Culture for Climate Action: Southeast Asian Voices**

**Thepduangchan Bounthideth** Lao PDR  
**Kamorichan Osthanda** Thailand  
**Supitcha Sutthanonkul** Thailand  
**Royce Lyssah Malabonga** Philippines  
**Anh Tho Le Bui** U.S. - Vietnam  
**Jarunee Khongswasdi** Siamese Heritage Trust of The Siam Society

**13.00 - 14.00 Bio-Circular-Green Economy A Road Towards Net-Zero**

**Professor Dr. Anongnat Somwangthanaroj** Chula Engineering, Chulalongkorn University  
**Professor Dr. Chanathip Pharino** Chula Engineering, Chulalongkorn University  
**Associate Professor Dr. Kasidit Nootong** Chula Engineering, Chulalongkorn University  
**Piyachart Isarabhakdee** (Brandi and Companies)  
**Chaya Chandavasv** Executive Vice President - Sustainability PTT Global Chemical PCL  
**Anthony Watanabe, PhD.**, Chief Sustainability Officer, Indorama Ventures

**14.00 - 15.00 Thailand's Business Leaders to Share Vision and Experiences on Net-Zero Transformation**

**Montri Rawanchaikul** CEO, PTT Exploration and Production Public Company Limited (PTTEP)  
**Chaya Chandavasv** Executive Vice President - Sustainability PTT Global Chemical PCL.  
**Zoe Knight** Global Head of Centre of Sustainable Finance, HSBC Middle East

**16.00 - 17.30 Nature-Base Solution and Climate Finance Mechanism**

**Prof. Eugenie Birch**, University of Pennsylvania, Professor of Urban Research and Education  
**Torey Carter-Conneen** CEO, American Society of Landscape Architects  
**Anna Wellenstein** Sustainable Development Regional Director for East Asia and the Pacific, World Bank  
**Architecture 2030 Representative**  
**Kotchakorn Voraakhom** International Federation of Landscape Architects

10.00 - 11.00

**Answering an Urgent Call:  
The Role of Higher Education in Tackling Climate Change**

**Zeke Emanuel** University of Pennsylvania (Vice-Provost, Penn, Health )  
**Shinobu Yume Yamaguchi** Director of UNU-IAS  
**Dr. Wijarn Simachaya** President of Thailand Environment Institute  
**Kotchakorn Voraakhom** UN Global Climate Action Awards winner (Landscape Architects)  
**Kitipong Promwong, Ph.D** Director NXPO  
**Stacy-Ann Robinson** Dean of Global Engagement at Colby College.

11.00 - 12.30

**Youth Session for Global Action**

**Jitsai Santaputra** SDG7 Global Youth Ambassador for Southeast Asia; Lead Analyst, The Lantau Group  
**Charinthip Techapermphon** COP28 International Youth Climate Delegate  
**Asmanee Chesumea** A Youth Representative of Asia at a UNDP session, UNU-Speaker about climate change on education  
**Kaweemas Raksasang** Chula Engineering, Chulalongkorn University  
**Ping Chaiyariti** Chula Engineering, Chulalongkorn University  
**Washington University in St. Louis Students**  
**Colby College Representative**  
**Kotchakorn Voraakhom** UN Global Climate Action Awards winner (Landscape Architects)

13.00 - 14.30

**Youth leadership in achieving net zero:  
Reporting outputs from youth initiatives**

**Mr Boonthawee Boonhai** – Principal, Hua Hin Demonstration School, Thailand  
**Mr Lee Ken Voon** – Principal, SM St. Patrick, Malaysia  
**Ms Kitzia Irina Oribe Aguilar** – Student, UNU-IAS, Mexico/Japan  
**Ms Asmanee Chesumea** – Student, Chulalongkorn University, Thailand  
**Jerome Silla**, Research Associate for the Innovation and Education (IVE) Programme at UNU-IAS.

14.30 - 15.30

**Industries challenge for Net Zero (what is Saraburi Sandbox?)**

**Dr. Chana Poomee** Chairman of Thai Cement Manufacturers Association (TCMA), Chief Sustainability Officer of The Siam Cement Public Company Limited (SCG)  
**Dr. Kitipong Promwong** President of NXPO  
**Masahiko Maeda** Chief Executive Officer, Asia Region, Toyota Motor Corporation (TMC)  
**Thomas Guillot** Chief Executive of Global Concrete and Cement Association (GCCA)

15.30 - 16.30

**'Performance on Stage' Harmony of Cultures: Asian Arts and Melodies**

**Dr. Suwichan Phattanapraiwan**, Thailand  
**Shahar Koyok**, Malaysia  
**Dr. Catrini Pratihari Kubontubuh**

16.30 - 17.30

**Ancestral Wisdom as a Tool for Climate Action: Southeast Asian voices**

**Dr. Suwichan Phattanapraiwan**, Thailand  
**Dr. Catrini Pratihari Kubontubuh**  
**Thepduangchan Bounthideth**, Lao PDR  
**Royce Lyssah Malabonga**, Philippines  
**Shahar Koyok**, Malaysia  
**Jarunee Khongswasdi** Siamese Heritage Trust of The Siam Society

17.30 - 18.30

**Community-Nature Nexus:  
Thriving Biodiversity, Thriving Community**

**Supatchaya Techachoochert** Mae Fah Luang Foundation  
**Susama Pitakuldilog** PTT Exploration and Production Public Co., Ltd.  
**Filimone Tuivanualevu** Government of Fiji

**10.00 - 11.30 Youth Session for Global Action**

**Kamorichan Osthanda** COP28 International Youth Climate Delegate

**Kacha Mahadumrongkul** Co-Lead, KX Venture Studio; Advisor, Penta Medical Recycling; Co-Founder (Association of Thai Students in the US - ATSA)

**Miss Sakunthip Hansungnoen** Chula Engineering, Chulalongkorn University

**Pawin Sirisinha** Chula Engineering, Chulalongkorn University

**Washington University in St. Louis Students**

**Colby College Representative**

**11.30 - 13.00 ASEAN Investment Framework for Haze-Free Sustainable Land Management**

**ASEAN Secretariat/MAHFSA Programme**

**Ministry of Natural Resources and the Environment, Thailand (tbc)**

**RECOFTC (tbc)**

**Asian Development Bank Representative**

**Faizal Parish, Director**, Global Environment Centre/MAHFSA Programme

**14.00 - 15.00 MOI's Success on Waste Segregation for Climate Action**

**Suttipong Juljarern** Permanent Secretary for Ministry of Interior

**Nawit Aunvichit** Chief of Climate Change Policy Division, Department of Local Administration, Ministry of Interior

**16.00 - 17.00 Leveraging voluntary carbon markets at scale to accelerate emission reductions**

**Sanya Carley** Faculty co-director Energy Center, University of Pennsylvania

**Cory Colijn** (Director, Energy Center at Penn) University of Pennsylvania

**Angela Pachon** (Energy) University of Pennsylvania

**Ann Jeannette Glauber** World Bank Practice Manager for Environment and natural Resources, East Asia and Pacific

**Kotchakorn Voraakhom** UN Global Climate Action Awards winner (Landscape Architects)



**09.00 - 10.00 Design Combat Climate Crisis**

**Mr. Sarawoot Jansaeng-Aram** DERSYN STUDIO CO., LTD.  
**Yugesh Kumar** DERSYN STUDIO CO., LTD.  
**Kotchakorn Voraakhom** UN Global Climate Action Awards winner (Landscape Architects)  
**Architecture 2030 Representative**

**10.00 - 11.00 Innovative Governance for Flood and Drought Risk Management**

**Simon Richter** (Reimaging Adaptation, Netherlands sea level rise) University of Pennsylvania  
**Allison Lassiter** (Water, Adaptation, Sea-level rise and drinking water in cities) University of Pennsylvania  
**Jennifer Sarah**, Global Director, Climate Change Group at World Bank  
**Office of National Water Resources**  
**Office National Economic and Social Development Council (NESDC)**

**11.30 - 12.30 Forest Landscape Restoration for Next Zero Carbon**

**Dr. David J. Ganz** Executive Director of RECOFTC  
**Sansanee Thammanooonkul** Chief Sustainability Officer of KEMREX Co.Ltd  
**Lucile Charriaut** Business Development Executive, Carbon Capture Singapore (CarbonCap)

**13.00 - 14.00 Moving beyond carbon absorbing Cities to Nature-Positive Cities**

**Aomjitr Sena** Royal Forest Department  
**Jirawat Tangkijngamwong** Thai Timber Association  
**Food and Agriculture Organization**

**15.30 - 16.30 Footprint & Handprint:  
Building at the Nexus of Culture, Economy and Climate**

**Kelly Alvarez Doran**, Architecture 2030  
**Rosie Paul**, Climate Heritage Network  
**Gaetan Siew, Cid Blanco or Iman Gawad**, International Union of Architects  
**Sarah el Battouty**, UN High Level Champions  
**Kotchakorn Vorraakhom** International Federation of Landscape Architects  
**Yasmeen Lari** Association for Preservation Technology  
**Thabo Lenneiye**, University of Pennsylvania (City Planning)  
**Lisa Richmond**, Architecture 2030

**16.30 - 17.30 Climate Change and Food Security Risks and Responses**

**Jirawat Tangkijngamwong** - Member of Future Food Association  
**Somphob Auesongtham** - Secretary General of Thai Feed Mill Association  
**Margaret C. Yoovataana PhD** Director, International Agricultural Affairs Group (IAAG), Department of Agriculture  
**Thanawat Tiensin, Director**, Animal Production and Health Division, FAO  
**Steve Finn**, University of Pennsylvania (Food and Climate)