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بلدية دبي
Dubai Municipality



Strategic Pathway Partner

Dubai Municipality Presentations and Workshops



Dubai Municipality Stand
**Stand 113 @ the Energy
Transition Hub, Green Zone**



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Sunday,
December 3rd

Dubai International Best Practices Award: In the lights of Sustainable Development Goals

Understand how the Dubai International Best Practice Award for sustainable Development is helping to recognise excellence and encourage urban best practice.

 **Dr. Fernanda Lonardoni**
United Nations Habitat

01:00 PM





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Monday,
December 4th

Al Sa'fat Dubai Green Building Regulation

Presentation and discussion about Dubai Green Building Regulation "AL SA'FAT" - a pioneering program designed to promote sustainable building in Dubai.

 **Eng. Meera Al Ameri**
Section Head - Research and Buildings Systems

10:30 AM

Waste to X: The Plant of the Future

An all-encompassing look into the future of waste treatment reveals huge potential. This concept closes gaps in the current circular economy approach, reducing the use of raw materials and fossil fuels.

 **Bruno-Frédéric Baudouin**
CEO, Hitachi Zosen Inova.

01:00 PM

Strategic energy transition with Besix

General Manager Peter Lembrechts unveils BESIX's pioneering approach to environmental stewardship through impactful projects and influential partnerships.

 **Peter Lembrechts**
BESIX Group ME General Manager

02:30 PM





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Tuesday,
December 5th

Al Mawakeb Dunes of Diversity: A Tapestry of U.A.E Lifebook launch

Pupils from Al Mawakeb school have written touching stories which showcase and celebrate the rich biodiversity of the United Arab Emirates.

11:00 AM



Pupils and guest speakers from Al Mawakeb School

Al Mawakeb - Green ideas for the municipality

The pupils of Al Makaweb school will be presenting 8 "green" projects and inventions to Dubai Municipality management in a "Shark Tank" style workshop.

12:00 PM



Pupils and guest speakers from Al Mawakeb School

Green STPs Workshop

Learn about the projects transitioning Dubai Municipality assets into green and sustainable infrastructure, including Waste to energy, Biogas utilization, Hydrogen, Solar Energy and Biosolids Management.

02:30 PM



Shaikha Al Shaikh
Head of Projects Planning
& Development Section

Mark Oliver
Specialist, Projects Planning
& Development Section

Dubai International Best Practices Award for Sustainable Development

Get an understanding and learn how to participate in the Dubai International Best Practice Award for sustainable Development.

04:00 PM



Cesar Moukarzel
Sia Partners

Abdulrahman Mohammed
Sia Partners





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Wednesday,
December 6th

Modern Method of Construction

This is an expose of the most recent technologies for sustainable building.

 **Eng. Eman Alali**
Senior Green Building Engineer

10:30 AM

Dubai Geospatial Digital Twin

Learn more about how the construction industry are using Dubai geospatial digital twin to study the contribution of buildings and construction-related green initiatives on reducing emissions.

 **Maitha Alnuaimi**
GIS center department director

12:30 PM

DM SAT1 towards a resilient and sustainable future


This high performance nanosatellite is designed to perform multi-spectral observations providing a wide range of groundbreaking environmental data essential for environmental research and studies.

 **Ferdaws Abdullah**
Section Head, Environment Department

02:30 PM

3D Concrete Printing In Dubai

Presentation and discussion about 3D building programs in Dubai.

 **Eng. Marwan Abdulnoor Al Janaahi**
Senior Structural Engineer

05:00 PM





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Wednesday,
December 6th

Public-Private Partnerships Advancing Sustainable Solutions

To explore the role of public-private partnerships in promoting climate action and waste reduction, using the Warsan Waste Management Centre (WWMC) as a prime illustration of innovative and strategic solutions to sustainability challenges.



Belinda Knox
Director of Investment
ITOCHU Corporation

Heiko Wiesner
Chief Financial Officer
Hitachi Zosen Inova

Mohammed Al Qassemi
Senior Project Manager
Dubai Holding

Nico de Koning
Head of Bids and Assets
BESIX

Shaikha Ahmad AlShaikh
Head of Projects Planning
and Development Section
Dubai Municipality

Tim Clarke
WWMC CEO

Umar Farooq
Director Investments
and Portfolio Management
Dubai Holding

10:30 AM

Knowledge Stage Green zone

Wednesday,
December 6th

Dubai Conscious Buildings Initiative: Towards Net Zero

This workshop will introduce Dubai's conscious buildings initiative, a pioneering, innovative, and sustainable construction method. The main objective of this workshop is to align stakeholders with policymakers to facilitate sustainable green awareness in the construction sector.



Eng. Meera Al Ameri,
Eng. Hassan Kayed AlMustafa
Eng. Eman Al Ali

Eng. Mohammad Tawalbeh
Eng. Salim Mohamed Rekouane

04:30 PM





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**Thursday,
December 7th**

Al Mawakeb workshop - Bridging Heritage and Global Sustainability

The pupils and faculty of Al Mawakeb School will dialogue on the role of heritage in global sustainability, emphasizing the importance of inclusivity and youth engagement in driving meaningful change.

 **Pupils and guest speakers from Al Mawakeb School**

10:00 AM

Dubai Climate Change Adaptation Strategy

A presentation of the guidelines and actions designed to reduce the risks posed by climate change, increase resilience of human and natural systems, and understand future opportunities.

 **Ferdaws Abdullah**
Section Head, Environment Department

11:00 AM

Mangrove plantation project

Dubai Municipality has been focusing on developing the mangrove sanctuaries since the 1990's and the mangrove forests in Dubai have been thriving. Find out more about this successful project.

 **Fatma Alsulaimani**
Unit Head, Horticulture and Irrigation Department

12.30 PM

Dubai integrated waste management strategy

A presentation of a comprehensive and integrated waste strategy which aligns all previous waste strategies, addresses gaps and new priorities, to define a structured roadmap to 2041.

 **Engineer Mohammed Alrayees**
Director of waste strategy & projects department

03:30 PM

Dubai International Best Practices Award for Sustainable Development

Get an understanding and learn how to participate in the Dubai International Best Practice Award for sustainable Development.

 **Cesar Moukarzel** **Abdulrahman Mohammed**
Sia Partners Sia Partners

05:00 PM



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Friday,
December 8th

TedX talk Ivana Brnovic Ogbu - former United Nations Sustainability Specialist

Ivana B. Ogbu, Sustainability Specialist, former UN Consultant, Speaker and Author, will present a TEDx talk: Localization of the SDGs for Sustainable Cities: Harnessing the Power of the Education Sector.



Ivana Brnovic Ogbu

Sustainability Specialist, Speaker and Author

11:00 AM

Climate-Responsive Iconic Architecture

In the context of the Dubai International Best Practice Award for sustainable Development discover best practice.



Engi Jaber

Climatize

12:30 PM

Dubai weather & early warning system of Dubai emirate.

This presentation will showcase climate change mitigation and adaptation in Dubai.



Mustafa Mohammed Baqer

Senior Survey Engineer

02:00 PM

Green Talks

Organised by the DM Youth Council, this panel will discuss the impact of climate change on sewage water and waste.



Shaikha Al Shaikh

Adel Aljasmi

Mohammad Alnaisar

Mark Oliver

Fatma Alshamsi

Shaikha AlMulla

Mohammed Alrayees

Samar Abusharib

04:00 PM

Educational workshops for presentation in best practice in Sustainability

This educational workshop is designed to present sustainable best practice designed for University students



Eng. Fares Al Kethairy

Green Buildings Engineer

05:30 PM



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Saturday,
December 9th

Nature, land use, and oceans

Get an understanding of the Natural Conservation framework plan and the Hatta master plan.

 **Eng. Sanaa Khalaf**
Head of Urban Planning & QOL Department

10:30 AM

Study of Environmental Status of Dubai Coastal Zone toward Sustainability

With an understanding of the pressures and impacts exerted on the coastal zone and the marine ecosystem, learn about the comprehensive coastal model being developed for the emirate of Dubai.

 **Eng. Noora Mohammed Ahmed Hokal**
Acting Head of Coastal Environment Sustainability

12:00 PM

Green Dubai

Dubai Municipality is on a mission to "green" Dubai. Literally. With a target of 748,516 trees to be planted by 2026, this presentation will give you an insight into this huge undertaking.

 **Fatma AlSulaimani**
Section head of agriculture projects

02:30 PM

Climate-Responsive Iconic Architecture

In the context of the Dubai International Best Practice Award for sustainable Development discover best practice.

 **Engi Jaber**
Climatize

05:00 PM





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Climate Finance Stage
Green zone

Saturday
December 9th

What Science and Traditional Indigenous Knowledge tells us about Nature Conservation in the Urban Environment

04:30 PM

This event aims to reveal the many points of convergence between science and traditional knowledge on the increasingly important roles of nature in sustaining the vitality, health and spirit of people in urban environments.



Esmat ElHassan

Senior Wildlife Officer, Natural Reserves
Section/ESD/DubaiMunicipality

Dr. Sasa Bozic

Social Sustainability Advisor/Author of book
on ancient indigenous wisdom:
"One World, One Family", Slovenia

Mr. Shwan Al Hashimi

Founder and Managing Director,
ARCHIPLEXUS, Dubai, United Arab Emirates

Hanan Al Hashmi

Acting Section Manager,
Urban Planning & Quality
of Life, Dubai Municipality

Ni Luh Manis

Jero (Balinese) Priestess,
Founder of Pranasanti,
Indonesia

Peter Farrington

Principal Environmental
Research Specialist ·
Environment Department





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Sunday,
December 10th

Climate Neutrality Strategy

The presentation showcases the Dubai Municipality phased roll-out programs to achieve Carbon Neutrality in Dubai Municipality by 2050.



Mohammad Aldhanhani

Director of Corporate Risks & business continuity dept.

10:30 AM

Blueprints for Tomorrow: 3D Printing Dubai Municipality's Sustainable Stand

Dubai Municipality Stand construction partner talks about the future of sustainable fit-outs and stand builds.



Dominic Wright

Generation 3D

12:00 PM

TedX talk Yuichi Setoyama Environmentalism, Bakture Research Director, Japanese Shinto Priest (International Speaker)

Yuichi Setoyama, Environmentalism, Bakture Research Association Director and Japanese Shinto Priest will present a TEDx talk addressing environmental issues and highlighting the crucial role of microbes.



Yuichi Setoyama

03:00 PM





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Green zone

Sunday,
December 10th

How Carbon Credit Trading will help move Dubai towards Net Zero

This session dives into Dubai's position as a leader in climate action, and explores how the capital market can support Dubai's goal of 100% clean energy by 2050.



Eng. Mohamed Al Dhanhani

Director, Corporate risks and
Business continuity Department,
Dubai Municipality

Eric Salomons

Head of Product Development,
Dubai Financial Market

Faisal Kazim

uture Foresight Lead,
Dubai Future Foundation

Marwa Nahlawi

Head of Urban Planning, Diamond
developers, SEE Holding

04:30 PM

