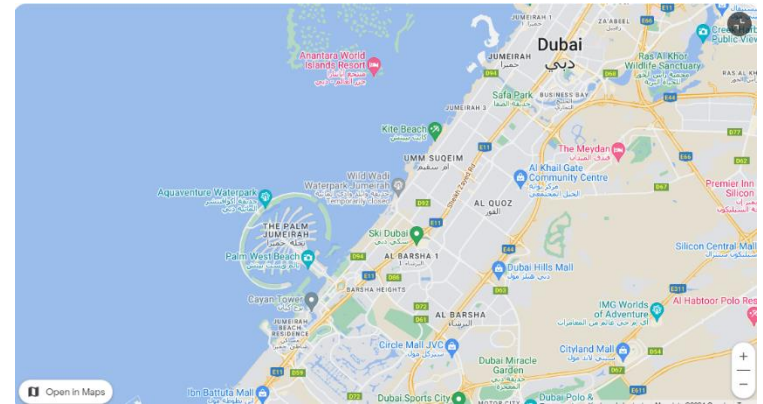


# Broward Highlights from COP28 Dubai, UAE December 1 -8, 2023

Presented to the Broward  
Climate Change Task Force  
February 1, 2024





## Jumeirah Beach Residents (JBR)



# Beach View from the Plaza





Looking South toward Shore





# Vibrant Commerce & Retail

Architecture







“Cool” Dining





Arriving at COP – Day 1



The Setting





## Zones within Expo City





Each Country with Its Own Forum





## Global Action Summit Within COP





# Local Action Summit



# Kick-Off with Host, Michael Bloomberg



COP28 President,  
Dr. Sultan Al Jaber



UN Secretary General,  
António Guterres



Local Action Summit  
Ms. Gina McCarthy,  
Former Climate Advisor and EPA Administrator  
Managing Co-Chair, America is All In





LOCAL CLIMATE ACTION SUMMIT  
Powered by Bloomberg Philanthropies

COP28 UAE

Panel Discussion

Ahmed Abumutleb	Craig Coppi
H.E. Abdulla al Basti	Gisele McCarthy
Marvin Fries	

Senior Policy Leadership Panel





## Local Leaders Breakout Session



Mr. John Podesta  
Senior Advisor to the President for Clean **Energy** Innovation and Implementation







Under2 Coalition  
General Assembly  
at COP28 UAE

### Member success stories

“ The Under2 Coalition is a very helpful network for us to exchange ideas with pioneering climate protection regions around the world. As a founding member, we like to engage in Coalition projects which enable us to work with other regions and adopt ideas for our own region.”

Minister

Minister of the Environment, Climate Protection and Energy Sector of Baden-Württemberg



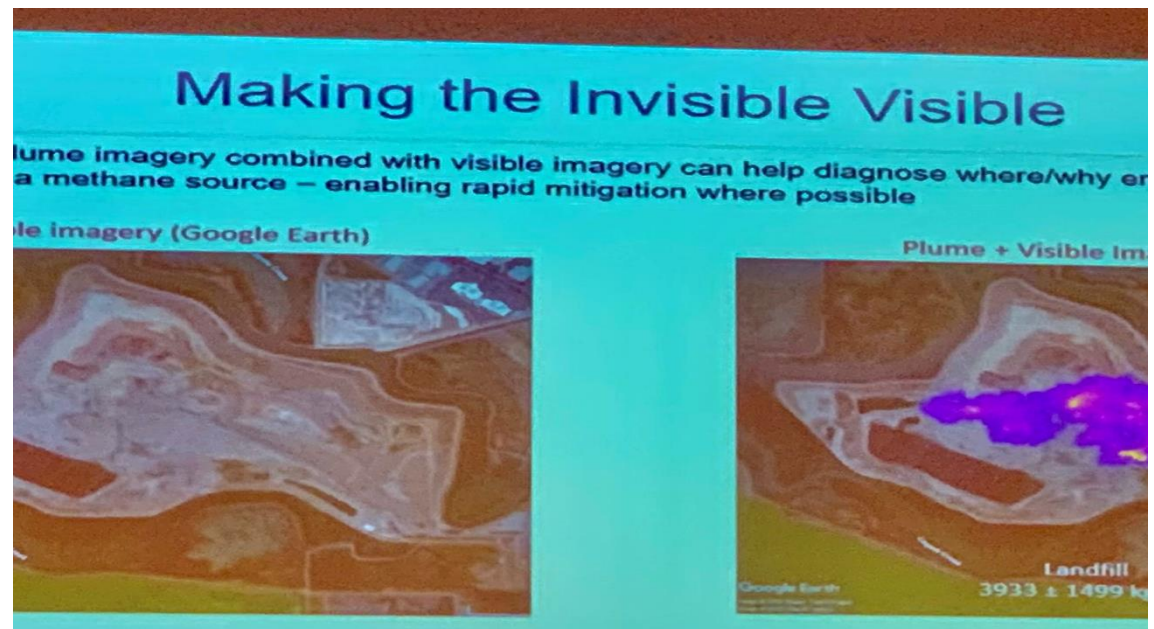
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## Under 2 General Assembly



Under2  
General  
Assembly

A Focus on  
Methane







# Net Zero Futures Policy Forum Hosted by New South Wales



Zero  
Emissions.  
Forum



Panel discussion with:

**Andrew Lewis - State of New South Wales**

*Andrew is Acting Deputy Secretary of Energy, Climate Change & Sustainability at the NSW Office of Energy and Climate Change*

**Mark Rodrigues - State of Victoria**

*Mark is Executive Director of Climate Action and Circular Economy in the Department of Energy, Environment and Climate Action*

**Martin Haese - State of South Australia**

*Martin is Chair of the Premier's Climate Change Council and Special Envoy to Singapore and South Korea in the Department for Trade and Investment*



Energy Forum  
Hosted by New South Wales









## Resilient Cities Announcement





# Engaging with ICLEI



Multilevel Action & Urbanization Pavilion



CITIES & REGIONS IN THE UNFCCC PROCESS

BLP

SCOTLAND

Multilevel Action Urbanization Pavilion



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28



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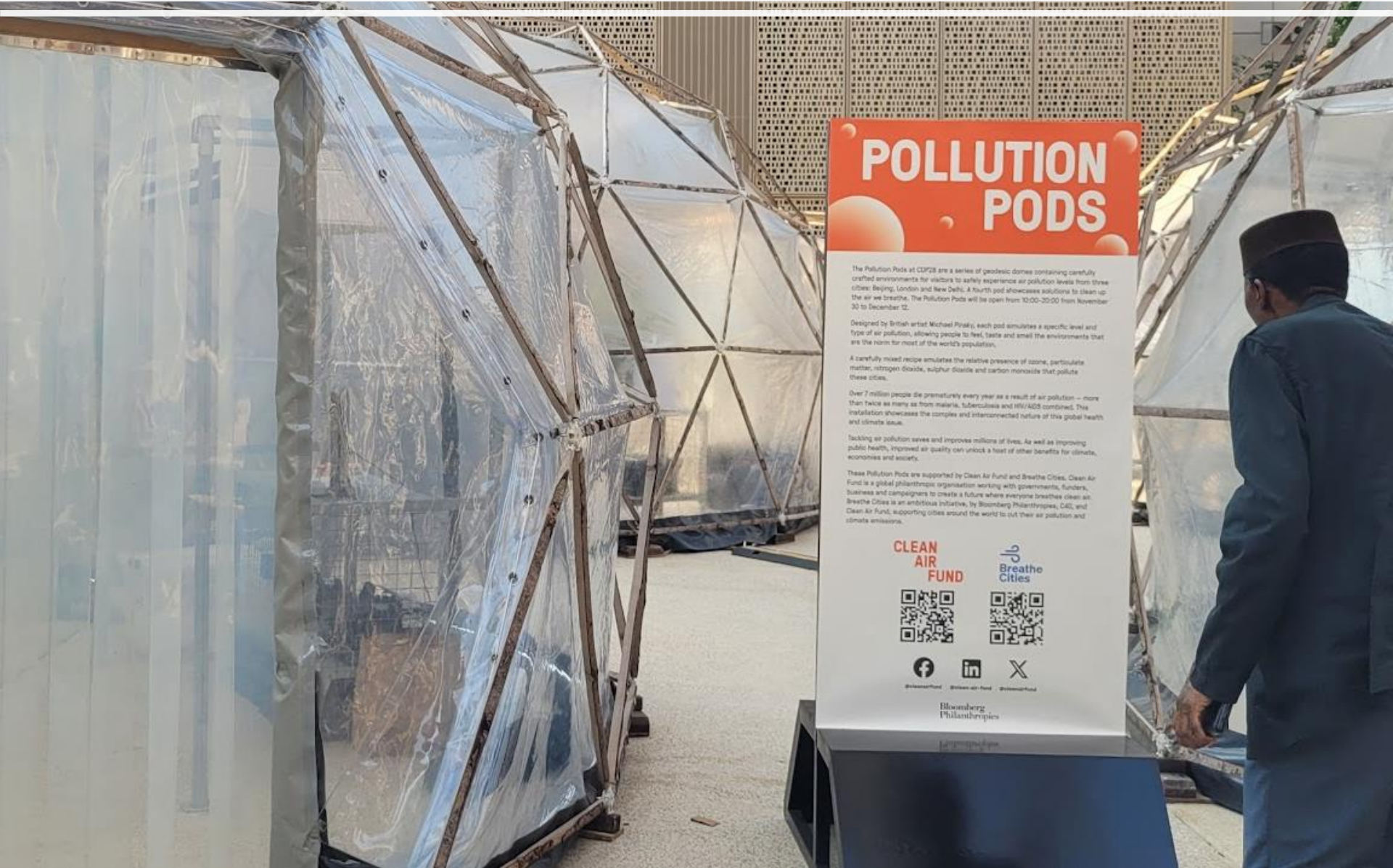
# Featuring the IPCC - AR7





# Air Pollution Chambers

## Pollution you can smell, taste, and see



### POLLUTION PODS

The Pollution Pods at CD28 are a series of geodesic domes containing carefully crafted environments for visitors to safely experience air pollution levels from three cities: Beijing, London and New Delhi. A fourth pod showcases solutions to clean up the air we breathe. The Pollution Pods will be open from 10:00-20:00 from November 30 to December 02.

Designed by British artist Michael Pinsky, each pod simulates a specific level and type of air pollution, allowing people to feel, taste and smell the environments that are the norm for most of the world's population.

A carefully mixed recipe simulates the relative presence of ozone, particulate matter, nitrogen dioxide, sulphur dioxide and carbon monoxide that pollute these cities.

Over 7 million people die prematurely every year as a result of air pollution — more than twice as many as from malaria, tuberculosis and HIV/AIDS combined. This installation showcases the complex and interconnected nature of this global health and climate issue.

Tackling air pollution saves and improves millions of lives. As well as improving public health, improved air quality can unlock a host of other benefits for climate, economies and society.

These Pollution Pods are supported by Clean Air Fund and Breathe Cities. Clean Air Fund is a global philanthropic organisation working with governments, funders, business and campaigners to create a future where everyone breathes clean air. Breathe Cities is an ambitious initiative, by Bloomberg Philanthropies, C&I, and Clean Air Fund, supporting cities around the world to cut their air pollution and climate emissions.

CLEAN AIR FUND

Breathe Cities



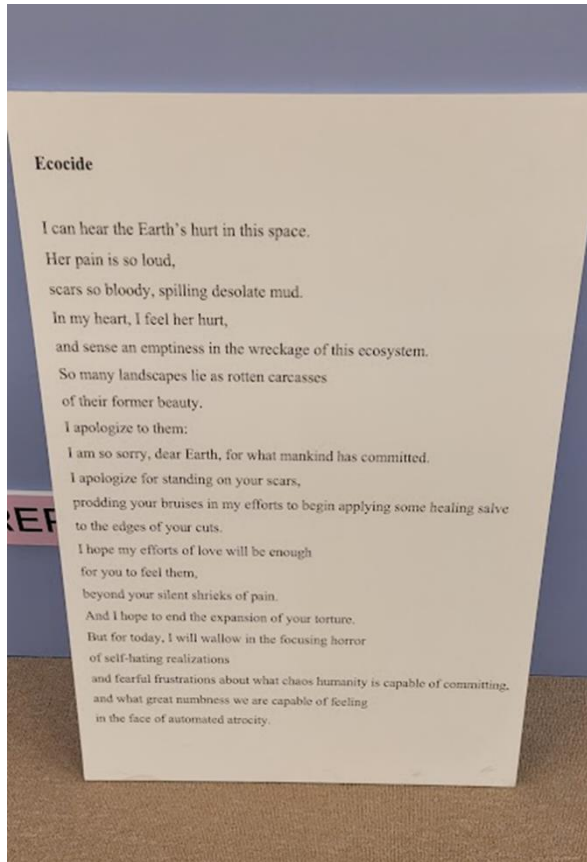
@cleanairfund @breathecities

Bloomberg Philanthropies

philanthropies



# Climate Art and Poetry





From the  
Green  
Zone

مركز X YOUTH  
التجارب HUB

FOOD  
& BEVERAGE  
COP28  
UAE

COP28 UAE  
معرض التغيرات المناخية  
معرض التغيرات المناخية  
معرض التغيرات المناخية

COP28 GREEN SKILLS FAIR











Net Zero Building

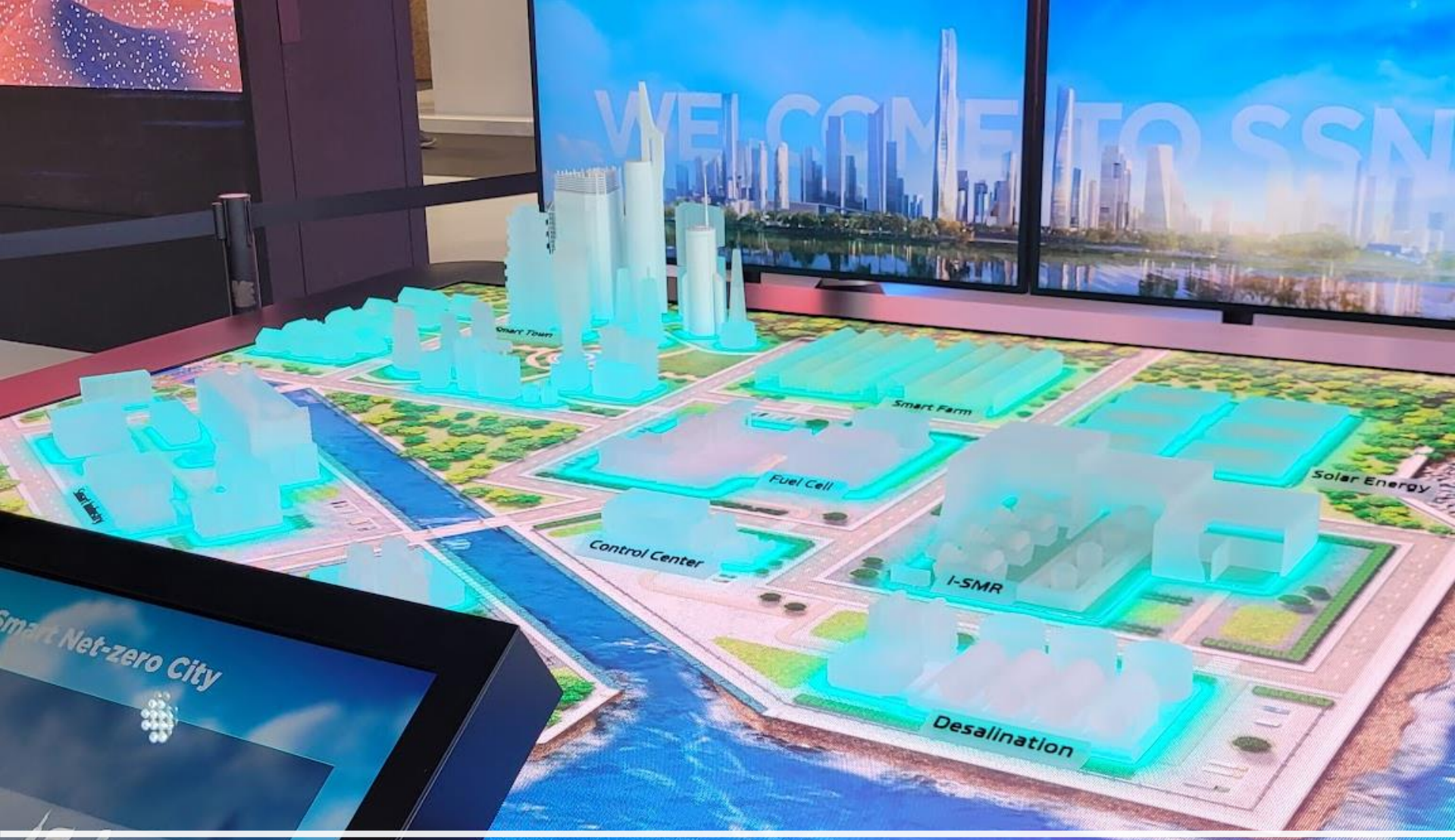






Largest Single Site Solar Globally



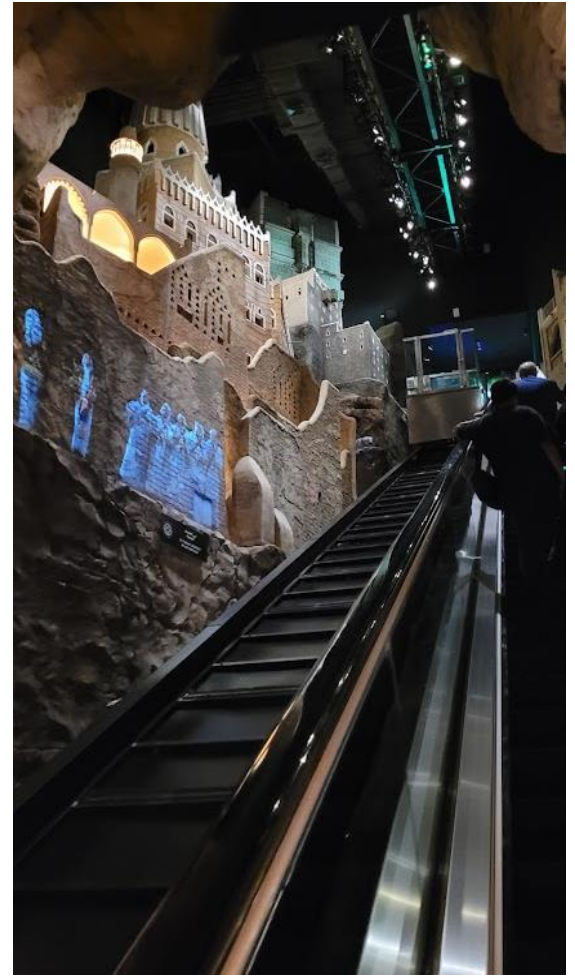


## Small Module Reactors & Net Zero



# Green Infrastructure and 3D Printing





Saudi Arabia Exhibit



# Pellets from Sludge Used in Building Materials





Carbon  
Sequestration  
in Building  
Materials –  
20%





3D Interactive Digital Displays  
with Holograms







Outside of COP  
Inside the Mall of the Emirates





Di  
So



Visit our  
info

## Acquarium and Zoo





# Parisian Restaurant & Waterfall





Burj  
Khalifa  
2,722 feet  
163 floors







## Renewable Energy Investments





Abundant Rooftop Solar





On the Other Side of Town





The Dubai Flower Garden



# From the Desert







## Working Waterfront





A Massive Destination for Labor



# Questions?

Vice Mayor Beam Furr  
Dr. Jennifer Jurado, CRO  
Broward County



Vice Mayor Furr, Networking