

مؤسسة قطر  
Qatar Foundation

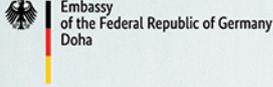


إرثنا  
earthna

وزارة البيئة والتغير المناخي  
Ministry of Environment and Climate Change  
دولة قطر • State of Qatar



In Collaboration with بالتعاون مع



# QATAR NATIONAL DIALOGUE ON الحوار الوطني حول تغير المناخ CLIMATE CHANGE

01 - 02 OCTOBER 2024 أكتوبر 02-01

QATAR NATIONAL CONVENTION CENTRE مركز قطر الوطني للمؤتمرات

الشريك اللوجستي  
Logistics Partner



الشريك الاستراتيجي  
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الشريك المعرفي  
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مؤسسة عبدالله بن حمد العطية  
الحوارية للطاقة والتنمية المستدامة  
The Abdullah Bin Hamad Al-Attiyah  
International Foundation for Energy  
& Sustainable Development  
الهيئة العامة للتعليم والتقنية

## OVERVIEW

As climate change continues to pose significant challenges to arid and hot regions, Qatar has reaffirmed its commitment to addressing these impacts through innovative and proactive measures. The Qatar National Dialogue for Climate Change (QNDCC) 2024 stands as a testament to this dedication. Organized by Earthna Center for a Sustainable Future, a member of Qatar Foundation, and the Ministry of Environment and Climate Change, in collaboration with the German Embassy and German Industry and Commerce office in Doha and in partnership with QNB, The Abdullah Bin Hamad Al-Attiah International Foundation for Energy and Sustainable Development, and DHL Express Qatar, this event aims to drive meaningful dialogue and action.

Taking place on October 1-2, at the Qatar National Convention Centre, QNDCC 2024 will bring together leaders from government, industry, academia, and research organizations from Qatar and internationally. This year's discussions center around climate adaptation strategies in Qatar, eco-tourism and nature-based solutions, the outcomes of COP28 and the pathway to COP29 in Baku, as well as carbon management.

QNDCC 2024 provides a crucial platform for collaboration and idea exchange, fostering a collective effort to accelerate progress in combating climate change and promoting sustainability on a global scale.

# Qatar National Dialogue on Climate Change 2024 Program

## Day 1 1 October 2024

| Time            | Session  |
|-----------------|--|
| 8:30am–9:30am   | Registration and Welcome   |
| 9:30am–10:05am  | Opening Ceremony (Keynote Speakers)  |
| 10:05am–11:05am | Industry Session - Optimizing Opportunities for Sustainable Transition         |
| 11:05am–11:20am | Coffee Break and Networking  |
| 11:20am–11:40am | Spotlight Presentation – Sustainable Aviation Fuel by DHL                      |
| 11:40am–12:40pm | Panel Discussion – Qatari and German Successes in Environmental Sustainability |
| 12:40pm–1:30pm  | Lunch Break and Networking   |
| 1:30pm–1:40pm   | Video Message by State Secretary Jennifer Morgan                               |
| 1:40pm–2:30pm   | Doha Climate Talks – Women’s Leadership in Climate Change                      |
| 2:30pm          | Day Closing Remarks  |

## Day 2 2 October 2024

| Time            | Session   |
|-----------------|---|
| 8:30am–9:30am   | Registration and Welcome  |
| 9:30am–9:40am   | Opening and Introduction  |
| 9:40am–10:40am  | Panel Discussion – Sustainable Supply Chain and Logistics                               |
| 10:40am–11:00am | Coffee Break and Networking   |
| 11:00am–12:00pm | Panel Discussion – Circular Economy Principles for Efficient Water and Waste Management |
| 12:00pm–12:40pm | Lunch Break and Networking  |
| 12:40pm–1:00pm  | Fireside Chat - Shaping Climate Narratives with Eng. Azzam Al-Mannai                    |
| 1:00pm–2:00pm   | Panel Discussion – Eco-Tourism: Nature-Based Solutions from Qatar and Germany           |
| 2:00pm–2:10pm   | Coffee Break and Networking   |
| 2:10pm–2:55pm   | Panel Discussion – Building Regional Synergy: The Road to QNDCC 2025                    |
| 2:55pm          | Closing Remarks   |

QATAR NATIONAL حوار قطر  
DIALOGUE ON الوطني حول  
**CLIMATE** تغيّر  
**CHANGE** المناخ

# Day 1

Day1

## Opening Ceremony

9:30am–10:05am



**H.E. Dr. Abdullah bin Abdulaziz bin Turki Al-Subaie**

Minister of Environment and Climate Change, State of Qatar



**Dr. Gonzalo Castro de la Mata**

Executive Director, Earthna



**H.E. Ambassador Lothar Freischlader**

Ambassador of Federal Republic of Germany to the State of Qatar

## A Message from H.E. Abdullah Bin Hamad Al Attiyah



**H.E. Abdullah Bin Hamad Al Attiyah**

Chairman, Abdullah Bin Hamad Al-Attiyah International Foundation for Energy and Sustainable Development

## Panel Discussion - Industry Session

### Optimizing Opportunities for Sustainable Transition

10:05am–11:05am

#### Session Description

The panel session on “Optimizing Opportunities for Sustainable Transition” will explore strategic collaborations between government and private sectors aimed at accelerating the shift to sustainable energy sources. Experts will discuss funding and investment opportunities in renewable energy projects, including solar, wind, and hydroelectric power, highlighting their potential to drive long-term environmental and economic benefits. The session will also focus on the rise of innovative financial instruments designed to support sustainable and environmentally friendly projects and will share insights into how governments and businesses can work together to unlock capital for green energy initiatives. Best practices in policy development, investment strategies, and risk management will be discussed to facilitate a smoother transition to a low-carbon future. Attendees will gain valuable knowledge on how to maximize the potential of emerging opportunities in sustainable energy.



#### Moderator

**Mr. Nawied Jabarkhyl**

Director - Head of  
International Media  
Relations, APCO

#### Panelists



**H.E. Dr. Ibrahim Ibrahim**

Vice-Chairman of the Al Attiyah  
Foundation  
Former Economic Advisor at  
Emiri Diwan



**Mr. Justin Mundy**

Chairman of Earthna  
Chairman of SLM Partners  
Chairman of the Sustainability-  
linked Sovereign Debt Hub



**Mr. Khawaja Aftab Ahmed**

IFC's Regional Director for  
the Middle East, Pakistan, and  
Afghanistan

Day1

## Spotlight Presentation

### Sustainable Aviation Fuel by DHL

11:20am–11:40am

### Presenter

#### **Mr. Florian Schwarz**

Head of Sustainability,  
DHL Customer Solutions & Innovation



## Panel Discussion

### Qatari and German Successes in Environmental Sustainability

11:40am–12:40pm

#### Session Description

The panel session on “Qatari and German Successes in Environmental Sustainability” will highlight key advancements made by both nations in driving sustainability efforts. It will explore renewable energy sources like wind and solar, showcasing innovative approaches to decarbonization. Additionally, experts will discuss the successful implementation of recycling and waste management programs that focus on resource efficiency and waste reduction as well as on the efforts to protect and restore natural habitats and biodiversity, emphasizing commitments to nature-positive practices. Additionally, innovations in the use of sustainable materials for packaging will be highlighted as a means to reduce environmental impact. Panelists will share insights into how these countries are enhancing sustainability in various sectors. Attendees will gain an understanding of the collaborations between Qatar and Germany that are shaping the future of environmental sustainability.



#### Moderator

**Mr. Nawied Jabarkhyl**

Director - Head of International  
Media Relations, APCO

#### Panelists



**Dr. Michael Ludden**

Managing Director, Sutco  
RecyclingTechnik GmbH



**Mr. Hakan Ozdemir**

CEO of Siemens Qatar;  
CEO of Siemens Smart  
Infrastructure in the Middle  
East



**Dr. Mohamed  
Al-Maslamani**

Energy and Climate Expert  
Ex-Chairman of Qatar and  
GCC Climate Change working  
groups



**Mr. René Seijger**

Middle East Chairman,  
Roland Berger



**Eng. Bodour Al Meer**

Sustainability Executive  
Director, Supreme Committee  
for Delivery & Legacy

Day1

## Message from State Secretary Jennifer Morgan

1:30pm–1:40pm

### **Jennifer Morgan**

State Secretary and Special Envoy  
for International Climate Action  
Federal Foreign Office, Germany



## Panel Discussion - Doha Climate Talks

### Women's Leadership in Climate Change

1:40pm–2:30pm

#### Session Description

The panel session on “Women’s Leadership in Climate Change” will highlight the pivotal role of women in shaping and implementing climate policies around the world. It will showcase successful climate action projects led by women across various sectors, demonstrating their impact in driving sustainability initiatives. The session will also explore programs designed to support women’s education and career advancement in environmental fields, emphasizing the need for gender equity in climate leadership. Discussions will be centered around the importance of fostering international networks and partnerships that promote and empower women’s leadership in climate action. The session will offer insights into how governments, businesses, and civil society can further support women’s involvement in climate governance. Attendees will gain a deeper understanding of the critical contributions women are making in addressing the global climate crisis.



#### Moderator

##### Ms. Dima Tarhini

Media Leader and Senior Host  
Expert in Middle Eastern and  
European Affairs

### Panelists



##### H.E. Ambassador Patricia Espinosa Cantellano

onepoint5 Founding Partner and CEO  
Former UNFCCC Executive Secretary



##### H.E. Dr. Hend Al-Muftah

Ambassador Permanent  
Representative of the State of  
Qatar to the United Nations in  
Geneva



##### Dr. Sabrina Schulz

Associate Fellow, Center for  
Climate and Foreign Policy,  
German Council on Foreign  
Relations



##### Dr. Fatima Al-Suwaidi

Chief Risk Officer, QNB Group

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DIALOGUE ON الوطني حول  
**CLIMATE** تغيّر  
**CHANGE** المناخ

# Day 2

## Panel Discussion

### Sustainable Supply Chain and Logistics

9:40am–10:40am

#### Session Description

The panel session on “Sustainable Supply Chain and Logistics” will explore cutting-edge innovations aimed at reducing the environmental impact of logistics operations, such as the adoption of sustainable aviation fuel (SAF), electric vehicles, and energy-efficient warehouses. Experts will discuss how supply chains can be restructured to prioritize recycling, reuse, and waste reduction, contributing to a more circular and resource-efficient economy. The session will also address strategies for building resilient supply chains capable of withstanding disruptions while maintaining sustainability at their core and highlight best practices in minimizing carbon footprints across logistics sector. Insights will be shared on how businesses can balance operational efficiency with environmental responsibility. Attendees will learn about emerging technologies and sustainable practices that are reshaping the future of supply chain management.



#### Moderator

##### Dr. Raha Hakimdavar

Senior Advisor to the Dean of Georgetown University Qatar and to the Dean of the Earth Commons Institute

### Panelists



##### Mr. Florian Schwarz

Head of Sustainability ,  
DHL Customer Solutions &  
Innovation



##### Mr. Japhet Lazarus Simon

Sustainability Director,  
QTerminals LLC



##### Mr. Dragos Fundulea

Principal, Roland Berger  
Middle East



##### Ms. AlAnoud Al-Mosleh

Head of Research and Policy  
Advocacy at the Investment  
Promotion Agency in Qatar

## Panel Discussion

### Circular Economy Principles for Efficient Water and Waste Management

11:00am –12:00pm

#### Session Description

The panel session on “Circular Economy Principles for Efficient Water and Waste Management” will explore strategies to optimize resource use and minimize waste in production processes, by highlighting the importance of integrating circular economy principles. Experts will discuss advanced water technologies and practices that significantly enhance water reuse rates, demonstrating how innovation can address water scarcity. The session will also focus on government-led initiatives and regulations designed to promote circular economy practices across industries. Panelists will share case studies and insights into how businesses can reduce waste and create more sustainable production cycles. Attendees will gain an understanding of how circular economy practices can lead to greater resource efficiency and environmental sustainability.



#### Moderator

##### Dr. Raha Hakimdavar

Senior Advisor to the Dean of Georgetown University Qatar and to the Dean of the Earth Commons Institute

#### Panelists



##### Dr. Alanoud Al-Maadid

Head of Department of Economics and Finance, Qatar University



##### Dr. Peter Desmond

Assistant Professor in Sustainable Development for Urban Water Management, College of Science and Engineering, Hamad Bin Khalifa University



##### Eng. Fatima Fawzy

Sustainability Manager, Msheireb Properties



##### Dr. Dhabia Al Mohannadi

Assistant Professor, Texas A&M University Qatar and Hamad Bin Khalifa University



##### Mr. Bilal Smaili

Wilo Country Manager - Qatar

## Fireside Chat

### Shaping Climate Narratives with Eng. Azzam Al-Mannai

12:40pm–1:00pm

#### Session Description

The fireside chat on “Shaping Climate Narratives” with Eng. Azzam Al-Mannai, Underwater and Wildlife Photographer, will delve into the power of visual storytelling in raising awareness about climate change. Eng. Al-Mannai will share his unique experiences documenting the beauty and fragility of marine and wildlife ecosystems, emphasizing how photography can inspire action toward environmental conservation. His work highlights the intersection between art and advocacy, offering fresh perspectives on the global climate crisis. The conversation will explore the role of personal experiences in shaping public climate narratives. Attendees will gain insights into the profound impact of imagery in driving climate awareness and behavioral change.



#### Facilitated By

**Ms. Haajerah Khan**

Managing Director, Strategy Hub

#### Presenter



**Eng. Azzam Al-Mannai**

Underwater and Wildlife  
Photographer

## Panel Discussion

### Eco-Tourism: Nature-Based Solutions from Qatar and Germany

1:00pm–2:00pm

#### Session Description

The session on “Eco-Tourism: Nature-Based Solutions from Qatar and Germany” will explore innovative approaches to sustainable tourism, focusing on eco-friendly lodging options that embrace renewable energy and environmentally conscious practices. It will also highlight the growing interest in nature-based activities such as hiking, wildlife watching, and park visits, which foster a deeper connection between humans and nature. The discussion will also focus the need for eco-friendly solutions in reducing the ecological footprint of tourism. Additionally, this session will showcase initiatives for promoting responsible visits to cultural and historical sites, ensuring the preservation of heritage while boosting tourism. Case studies from Qatar and Germany will illustrate how these nations are leveraging their natural and cultural assets to promote eco-tourism.



#### Moderator

##### Ms. Dima Tarhini

Media Leader and Senior Host  
Expert in Middle Eastern and  
European Affairs

### Panelists



##### Prof. John M K Wong

Marine Environment Advisor  
Wildlife Development  
Department  
Ministry of Environment and  
Climate Change



##### Dr. Hitmi Al-Hitmi

Assistant Professor, College  
of Business and Economics,  
Qatar University



##### Prof. Dr. Heinz-Dieter Quack

Head of the Competence  
Centre for the Green  
Transformation of Tourism  
(Germany), Ostfalia University  
of Applied Sciences



##### Ms. Bouthayna M Baltaji

Director of Museography  
and Heritage Museums  
Development, Qatar Museums



##### Mr. Berthold Trenkel

Advisor to the Chairman,  
Qatar Tourism

## Panel Discussion

### Building Regional Synergy: The Road to QNDCC 2025

2:10pm–2:55pm

#### Session Description

The panel session on “Building Regional Synergy: The Road to QNDCC 2025” will examine the shared sustainability challenges and successes within the GCC region, identifying key similarities and differences that will impact climate action. The panelists will explore best practices for fostering collaboration among governments, businesses, and civil society to enhance regional synergy in achieving sustainability goals. The session will also discuss opportunities for knowledge-sharing and resource-pooling to accelerate the adoption of sustainable practices across the region. Experts will reflect on how these achievements can shape future regional climate initiatives, driving collective progress. Attendees will gain valuable perspectives on the steps needed to strengthen regional cooperation in sustainability efforts and how insights from the Qatar National Dialogue on Climate Change (QNDCC) 2024 will pave the way to build a solid foundation for the upcoming 2025 QNDCC.



#### Moderator

##### Hana Elshehaby

Research Assistant, Foreign Policy and Security Program, Middle East Council on Global Affairs

#### Panelists



##### Dr. Soud K. Al Thani

Director of Climate Change and Carbon Management at Earthna



##### Dr. Nader S. Kabbani

Senior Fellow and Director of Research, Middle East Council on Global Affairs



##### Dr. Jeremias Kettner

Chief Executive Officer, The Bridge Senior Advisor, Roland Berger

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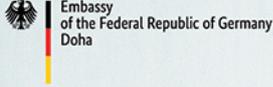


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