



# COP29 Simulation Online Capacity Building Agenda



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**Time Zone: Cairo Local Time, (GMT/UTC+3)**

**Day 0**  
Sun, 28/7

## OPENING SESSION AGENDA

**6:00 PM - 6:25 PM**

*Welcoming Remarks*

**Dr. Sarah Elkhishin**

Director of Strategy Development and  
Head of the COP Simulation Model  
The British University in Egypt

**Dr. Abeer Shakweer**

Assistant Resident Representative  
UNDP Egypt

**6:25 PM - 6:45 PM**

**Structure of The Capacity  
Building Programme**

**Dr. Hala Hattab**

Professor of Entrepreneurship and  
Innovation Expert and Coordinator of the  
Capacity Building Programme,  
The British University in Egypt

**6:45 PM - 7:15 PM**

*Opening Address*

**Ms. Leyla Hasanova**

COP29 Youth Climate Champion  
Chairperson, NAM Youth Organization



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18:00-19:00 CLT (+3GMT)

19:00-20:00 CLT (+3GMT)

20:00-21:00 CLT (+3GMT)

Day 1  
Mon, 29/7

**Understanding the Science of Climate Change, its Impacts and Risks: variations between global north and global south (L)**

**Dr. Marianna Poberezhskaya**

Associate Professor, Department of Social and Political Sciences  
Nottingham Trent University

**Dr Xiaozheng Zhang**

Head of Learning, Teaching and Student Experience, Faculty of Business and Creative Industries, University of South Wales

**Klemens Höppner**

Mindful Leadership, Sustainable Business  
Mindful Finance Institute

**Zoya Zaitseva**

Innovation Manager at QS, Head of Partnerships at QS ImpACT Charity and Secretary at the PRME Working Group on Climate Change

**The role of Institutions in youth empowerment for Climate Action (P)**

**1. Ambassador Dr. Nada Agizy**

Director, Sustainable Development and International Cooperation League of Arab States

**2. Dr. Emad Adly**

General Coordinator  
Raed Network

**Introduction to climate action (history of Paris agreement, Kyoto protocol main climate pillars: Adaptation, mitigation, loss and damage and finance)**

**Dr. Samir Tantawi**

Senior Climate Change Consultant and UNFCCC/IPCC



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Day 2  
Wed, 31/7

**Use of Technology for climate action:  
application of machine learning  
software for resilient and regenerative  
residential infrastructure**

**Prof. James Ehrlich**  
Director Compassionate Sustainability  
Stanford University

**Becoming a Change Agent through Public Speaking**

**Dr. Sherine ElFekei**  
Associate Professor of Human Resources and Faculty Staff Development Coordinator  
The British University in Egypt

Day 3  
Fri, 02/8

**Empowering Tomorrow:  
Leveraging Solar Energy in the Battle  
Against Climate Change (L)**

**Dr. Sameh Osama**  
Associate Professor of Electrical Engineering  
The British University in Egypt

**Emmanuelle Pinault**  
Department Director of  
Systems Transformation  
Climate Champions

**Mainstreaming climate change in  
international development projects :  
practical experiences in the Global  
South**

**Mr. Rob Nieuwenhuis**  
Senior Consultant Water and  
Natural Resource Management

**Ms. Virginie Fayolle**  
Head of Climate - International  
Development Services  
Mott MacDonald

**Toward Equitable Energy Futures:  
Integrating Gender-Sensitive  
Approaches in Renewable Energy  
Planning**

**Prof. Fazileh Dadvar-Khani**  
Chief of Research and Development  
Director of Annual Forums  
Head of Capacity Building and Networking at  
World Urban Pavilion  
Professor of Geography and Regional  
Planning  
Urban Economy Forum



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**Day 4**  
Mon, 05/8

**The Climate Problem/ why should we be concerned? Possible solutions (I)**

**Prof. Hesham M. El-Askary**  
Professor of Remote Sensing and  
Earth System Science

Director Earth Systems Science  
and Data Solution Lab  
Schmid College of Science and Technology

**Just Transition: How to achieve  
climate neutrality while ensuring  
justice for those most affected**

**Ms. Zuzan Borowska**  
Open Dialogues and Climate Negotiator

**The role of UN Habitat Programme for  
Basic Services and Climate and the  
World Urban Forum**

**Dr. Ahmed Rezk**  
Country Director  
UN Habitat  
Egypt

**Mr. Ahmed El-Dorghamy**  
Basic Services and  
Climate Change Programme Officer  
United Nations Human Settlements Programme

**Day 5**  
Tue, 06/8

**Carbon Literacy  
Manchester Metropolitan  
University**

**Dr. Rachel Dunk**  
University Lead for Carbon  
Literacy | Principal Lecturer

**Ms. Jane Mörk**  
Senior Research  
Assistant

**Mr. Liam Bluer**  
Senior Research  
Assistant

**Dr. Cormac Lawler**  
NorthWest Regional Hub Manager Climate  
Ambassadors and Research Associate  
Manchester Metropolitan University

**Day 6**  
Wed, 07/8

**The role of non-state actors in driving  
climate action**

**Dr. Iyad Abumoghli**  
Director of Faith for Earth Coalition  
UN Environment Programme

**Carbon Literacy  
Manchester Metropolitan  
University**

**Dr. Rachel Dunk**  
University Lead for Carbon  
Literacy | Principal Lecturer

**Ms. Jane Mörk**  
Senior Research  
Assistant

**Mr. Liam Bluer**  
Senior Research  
Assistant

**Dr. Cormac Lawler**  
NorthWest Regional Hub  
Manager Climate Ambassadors  
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**Day 7**  
Fri, 09/8

## Pathway to net Zero

**Prof. Issa Chaer**

Professor of Thermal Energy Systems  
Associate Dean- Research and Enterprise  
School of the Built Environment and Architecture  
London South Bank University

## How to use AI for Climate research (I)

**Dr. Doaa Ayoub**

Associate Professor of  
Marketing and Research  
The British University in Egypt

## "Climate Finance: Prospects and Gaps in Advancing Climate Action" (TBC)

**Professor Mahmoud Mohieldin**

United Nations Special Envoy on Financing 2030  
Agenda for Sustainable Development and  
UN Climate Change High Level  
Champion for Egypt



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**Day 8**  
Mon, 12/8

**Presentation of the COP27 Declaration and COP28 Declaration and comparison between the outcomes  
COP Simulation Delegates**

**19:00-19:30 CLT (+3GMT)**

**Ms. Naira Hatem**

Africa Race to Zero Connector  
High Level Climate Champions

*"From COP28 TO COP29: WHAT TO EXPECT?"*

**Ms. Lina Dabbagh**

Senior Policy and Engagement Advisor (CSOs and Indigenous Peoples)  
The Climate Change High Level Champions

*Closing Remarks: Complexity in Action: COP, Universities and the Global Climate Agenda*

**Mr. Stephen Davison**

Director of Strategy, Cambridge Zero Higher Education Lead, The High-level

*Wrap up, Research and Next activities*

**Dr. Sarah Elkhishin**

Director of Strategy Development and Head of the COP Simulation Model  
The British University in Egypt

**Day 9**  
Tue, 13/8

**COP29 Simulation Practice and Debrief (I)**

**Dr. Sherine ElFekei and team**  
The British University in Egypt





The  
BRITISH  
UNIVERSITY  
IN EGYPT



COP29  
Baku  
Azerbaijan



COP29  
SIMULATION



## SPECIAL THANKS TO OUR PARTNERS



NON-ALIGNED MOVEMENT  
YOUTH ORGANIZATION



RACE TO ZERO



Manchester  
Metropolitan  
University



London  
South Bank  
University



UN  
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programme



Azərbaycan Respublikası  
Gənclər Təşkilatları  
Milli Şurası



ASAP  
Azerbaijani Students and  
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