SORBONNE UNIVERSITY ABU DHABI

Go Green 2023

Unité de Recherche de Sorbonne Université

MÉDIATIONS
Sciences des lieux, sciences des liens

Mitigating the Effects of Global Warming and Unlocking New Opportunities to Achieve Sustainability

Programme



Monday 23 & Tuesday 24 October 2023

9:30 am – 4:00 pm

Richelieu Amphitheatre
Sorbonne University Abu Dhabi

Mitigating the Effects of Global Warming and Unlocking New Opportunities to Achieve Sustainability

Programme

Monday 23 October 2023

09:30 am - 09:50 am
Welcome

09:50 am - 10:00 am
Introduction to the Conference

10:00 am - 12:00 pm
Session 1: Adaptation to Climate Change.
Moderator: **Dr. Stéphane Desruelles**

- 10:00 am - 10:30 am
  Dr. Richard Perry (EAD, UAE): *Social Adaptation to Climate Change*

- 10:30 am - 11:00 am
  Ms. Ayesha Hasan Al Suwaidi (EAD, UAE): *Climate Change: Impacts, Vulnerabilities and Adaptation in Abu Dhabi*

- 11:00 am - 11:30 am
  Dr. Petros Katsafados (Harokopio University Athens, Greece): *Climate Change and Extreme Weather*

- 11:30 am – 12:00 pm
  Round table: **Dr. Richard Perry, Ms. Ayesha Hasan Al Suwaidi,** and **Dr. Petros Katsafados**

12:00 pm - 01:30 pm

Lunch, Oval Room

01:30 pm - 03:30 pm

Session 2: Advanced Technologies and Sustainability

Moderator: **Dr. Haifa Ben-Romdhane**

- 1:30 pm – 2:00 pm
  Dr. David Critchley (4 Earth Intelligence, UAE): *Using Earth Observation & Remote Sensing to Create Digital Twins of UAE Farms for Future Sustainable Agriculture & Food Security*

- 2:00 pm - 2:30 pm
  Dr. Proscovia Svard (SUAD, UAE) and **Mr. David Fricker** (National Library and Archives of the UAE): *The Impact of Information Management on Sustainable Development*

- 2:30 pm - 3:00 pm
  Ms. Maryam Rabiee and **Ms. Anela Layugan** (Sustainable Development Solutions Network): *Bringing the Power of GIS to the SDGs*

- 3:00 pm - 3:30 pm
  Round table: **Dr. David Critchley, Dr. Proscovia Svard, Mr. David Fricker, Ms. Maryam Rabiee,** and **Ms. Anela Layugan**

Tuesday 24 October 2023

09:30 am - 10:00 am
Welcome

10:00 am - 12:00 pm
Session 3: Waste Management
Moderator: **Pr. Kosmas Pavlopoulos**

- 10:00 am - 10:30 am
  Pr. Evan Paleologos (Abu Dhabi University, UAE): *Modern Sustainability Solutions in Waste Management: Paradigms of Advanced Techniques in Material Recovery*

- 11:00 am - 11:30 am
  Mr. Ali Al Dhaheri (CEO, Abu Dhabi Waste Management Company, UAE): *Delivering a Green Future through Sustainable Waste Management*

- 11:30 am - 12:00 pm
  Round table: **Pr. Evan Paleologos,** and **Mr. Ali Al Dhaheri**

12:00 pm - 01:30 pm
Lunch, Oval Room

Discussion around the book "Abu Dhabi Public Spaces" **Dr. Apostolos Kyriazis, Dr. Clio Chaveneau** and **Dr. Hadrien Dubucs**

At the Library

01:30 pm - 04:30 pm

Session 4: Transition to Low Carbon, Healthy and Resilient City

Moderator: **Pr. Patrizia Ingallina**

- 1:30 pm - 1:50 pm
  Mr. Eric L'helguen (Sorbonne University Paris, CEO Embix, France). *Convergence of Financial and Environmental Constraints may Accelerate Path towards a Low Carbon City*

- 1:50 pm - 2:10 pm
  Pr. Xavier Desjardins (Sorbonne University Paris, France). *How to Give Non-Technological Responses to the Sustainable City?*

- 2:10 pm - 2:30 pm
  Pr. Patrizia Ingallina (Sorbonne University Paris, France) and **Mr. Marco Carlotti** (PhD Student, Sorbonne University Paris, France. *Breathe Better in the City: Public Spaces and Active Mobility. The cases of Paris and Barcelona*

- 2:30 pm - 3:00 pm
  Round table: **Mr. Eric L'helguen, Pr. Xavier Desjardins, Pr. Patrizia Ingallina,** and **Mr. Marco Carlotti**

03:00 pm - 03:30 pm

Coffee break

- 3:30 pm - 4:30 pm
  Dr. Praveen Maghelal (Rabdan Academy, UAE) and **Dr. Khaled Alawadi** (Khalifa University, UAE). *Transports, Energy and Urban Design Project for a Low Carbon City*

  Panelists: **Mr. Eric L'helguen, Pr. Xavier Desjardins, Pr. Patrizia Ingallina,** and **Mr. Marco Carlotti**