

Workshop No. 5

Blue Gulf: New Models and Systems for Regenerative Environments and Communities in Changing Climates and Rising Seas

Workshop Schedule

Workshop Directors

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Wednesday, 10 July 2024

9:00-9:15	Introduction
9:15-10:00	Paper One Dr. Daniela Ottman, Bond University. “Cooler Coastal Desert Cities: Examining Local Climate and Coastal Conditions into Responsive Design in the Gulf Region” Discussant: John Burt (New York University Abu Dhabi)
10:00-10:45	Paper Two Steven Velegrinis, (recorded) Canadian University, Dubai. “Writing Blue-Green Natures: Creating Urban Coastlines as an Enhanced Liminal Landscapes that Address Climate Change Positively” Discussant: Heba Algahani (IMAR Trading and Contracting)

10.45-11.15 Coffee break

11:15-12:00 **Paper Three**
Cristiano Luchetti (American University of Ras Al Khaimah)
“Urban Hydrosystems: The Interplay of Water and Design in Gulf Arab Cities.”

Discussant: Albandari Alharami (Qatar University)

12:00-12:45 **Paper Four**
Rana Amawi (Qatar University) “Constructed wetlands in drylands: Case Studies in the Gulf Region”

Discussant: Daniela Ottman (Bond University)

12:45-14:30 Lunch break (lunch is served at 13.00, please make sure to be there on time as it will roughly be a 15/20 minutes walk to King’s College)

14:30-15:15 **Paper Five**
Albandari Alharami (Qatar University), Heba Algahani (IMAR Trading and Contracting)
“Cyan Corniche: A Fusion Between Green and Blue Urbanism on Doha’s Waterfront Through Innovative Design Practices.”

Discussant: Rana Amawi (Qatar University)

15:15-16:00 **Paper Six**
Anna Grichting (University of Vermont) Maryam Alfaraidy (Independent Researcher): “Designing Blue Futures in the Gulf. Hawksbill turtles as flagship species for ecological regeneration and environmental diplomacy.”

Discussant: Steven Velegrinis (Canadian University in Dubai)

16.00-16:30 Coffee break

16:30-17:15 **Paper Seven**
John Burt (New York University) “From Phoenix to Sisyphus: Climate change impacts and intervention strategies for Arabian Gulf coral reefs”

Discussant: Cristiano Luchetti (American University of Ras Al Khaimah)

17:15-18:00 **General Discussion on Blue Gulf Framework.**

All Authors and Participants

END OF FIRST DAY

Thursday, 11 July 2024

09:00-09:15 **Workshop Summary for Day 1**

09:15-10:00 **Paper Nine**

Deepika Matange (Jawaharlal Nehru University): “Regenerative Blue Economy Framework for a Nature-Positive Marine and Coastal Environment: A Study of the United Arab Emirates”

Discussant: Amr Mohamed (Arab Academy for Management, Banking, and Financial Science Egypt)

10:00-10:45 **Paper Ten**

Amr Mohamed (Arab Academy for Management, Banking, and Financial Science Egypt), Shaymaa Bayoumi (Arab Academy for Management, Banking, and Financial Science Egypt): “Addressing Water and Sanitation and Climate Action in GCC: A Proposal for Necessary Actions”

Discussant: Fatima Shuwaikh (Leonard de Vinci Pole Universitaire France)

10:45-11:15 Coffee break

11:15-12:00 **Paper Eleven**

Fatima Shuwaikh (Leonard de Vinci Pole Universitaire): “Ambidexterity as a gateway to improving environmental performance through green innovation”

Discussant: Deepika Matange (Jawaharlal Nehru University)

12:00-12:45 **Paper Twelve**

Rana Jawarneh (Qatar University): “Evaluating Ecotourism Sustainability using Remote Sensing-based Indicators for Al-Reem Biosphere Reserve, Qatar”

Discussant: Amani Althobaiti (Bournemouth University)

12:45-14:30 Lunch break at workshop venues

14:30-13:15 **Paper Thirteen**

Amani Althobaiti (Bournemouth University): “Regenerative Tourism: Circular Management of Natural Sources - A Case Study of Red Sea Global”

Discussant: Raluca Diaconu (Amazon Web Services)

13:15-16:00 **Paper Fourteen**

Raluca Diaconu (Amazon Web Services): “Exploring ways to finance Nature-based Solutions for enhancing coastal ecosystem resilience of Gulf Cooperation Council (GCC) countries to sea level rise”

Discussant: Rana Jawarneh (Qatar University)

16:00-16:45 **Paper Fifteen**
Godfred Khartey (Xiamen University): “Clash of Approaches in the Context of Area-Based Management Tools (ABMTs) Including Marine Protected Areas (MPAs): The Precautionary Approach Vs. Scientific Approach - Which Should Prevail?”

Discussant: Lara Moussa (Ecoresolv)

16:45-17:15 **Paper Sixteen**
Lara Moussa (Ecoresolve), Nicola Burmeister (Ecoresolve): “Nature-based Solutions and management considerations for the coastal tourism sector of Gulf Cooperation Council (GCC) countries under rising sea levels”

Discussant: Godfred Khartey (Xiamen University)

17:15-18:00 **General Discussion on Blue Gulf Framework and Publication, Questionnaire**

All Authors and Participants

END OF THE SECOND DAY

DINNER JULY 11TH 19:00 (BST) AT KING'S COLLEGE