



10th Annual Conference of the Sultan Qaboos Cultural Center

UHCL-SQCC Energy and Environmental Stewardship: Oman and the U.S.

University of Houston-Clear Lake | Wednesday, October 23, 2019



Sultan Qaboos
Cultural Center

UHCL is proud to host the Sultan Qaboos Cultural Center's 10th Annual Conference. The Sultan Qaboos Cultural Center, located in Washington, D.C., is an important educational initiative of the Embassy of Oman and is dedicated to the advancement of cultural, environmental and economic education and research. All are encouraged to attend and join in the conversation to learn about the similarities between oil, climate, and disaster management of the coastal regions of Texas and the Gulf state of Oman. This is a great networking opportunity for all those interested in the energy industry, environmental impacts, or furthering their understanding of the geographical concerns in the MENA Gulf region. See below for more details about each talk. ***This event is free and open to the public.***

Conference Schedule:

Oil in Oman and Texas: Overlapping Histories and Concerns | 9:15 - 10:30 a.m.

- Discussion of oil production and social change, current and future technologies, future directions and trends, production and use, and fuel vs. resources
- Post-petroleum futures and overlapping environmental concerns between the Arabian Gulf and the American Gulf coasts
- Evolution of smart cities post-oil and gas development

Environmental and Climate Challenges in Coastal Regions and Cities | 10:45 a.m. - Noon

- Compare experiences of extreme weather, hurricanes (Houston), cyclones (Oman) and systems approaches to evacuations and general preparedness
- Climate effects on coastal systems, focusing on emergency preparedness and prevention: rising tides and their effect on natural habitats
- Planning for climate challenges in multiple sectors (agriculture, housing, displacement)
- Biodiversity, species preservation, and the shift from hurricane preparation to the future of smart cities

Disaster Management: Preparedness, Response, Humanitarian Aid | 1:30 - 2:45 p.m.

- Share regional management methods and possible collaborative knowledge and co-training. Evaluate preparedness, response, humanitarian aid
- Assessing community response to natural disasters
- Discussions on emergency management approaches in Texas and Oman

Science Diplomacy | 3 - 4:15 p.m.

- Case studies and possible future directions for collaborative international research to aid in preparedness
- Science diplomacy and international cooperation in responding to and managing the social impact of climate challenges
- Employing current and future technologies to create sustainable futures
- Emerging technologies and the development of smart cities

For more information contact:

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or visit **www.uhcl.edu/sqcc**

Any person needing an accommodation for a disability to participate in this program should contact Disability Services at **281-283-2648**, **disability@uhcl.edu** or **www.uhcl.edu/disability** at least one week prior to arrange for the accommodation.