

PASSIVE COOLING SYSTEMS

Keynote 2:00 - 2:15 pm

Resilience by Design: Can Cities Adapt Faster to Rising Heat?

Fabio Duarte, Associate Director, Research & Design, MIT Senseable City Lab

Panel 2:15 - 2:45 pm

Governing Heat: How are Cities Planning for Rising Temperatures?

Dr. Amy Hochadel, Vice President, Expo City Urban Lab

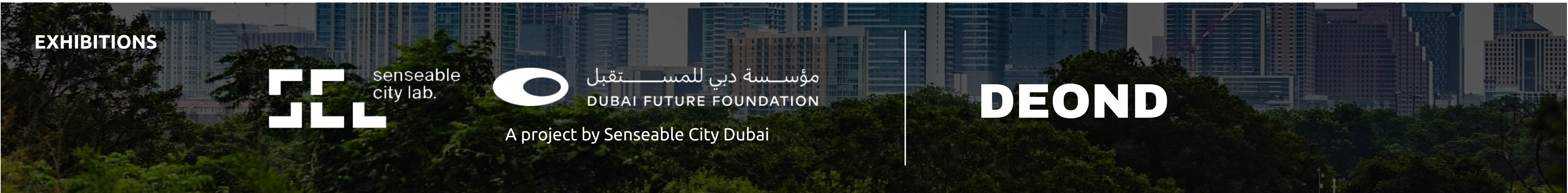
Prof. Liz McCormick, Associate Professor, College of Arts + Architecture, UNC Charlotte

Eng. Mahra Alshamsi, Head of Urban Design, Dubai Municipality

Moderator: Dr. Martina Mazzarello, Senior Postdoctorate, Research Fellow, Global Labs Lead, MIT Senseable City Lab



Greg Ohannessian
MC Announcer



ACTIVE COOLING SYSTEMS

Panel 3:15 - 3:40 pm

Frontiers of Science: How is Research Shaping Cooling in a Warming World?

Prof. Lourdes Vega, Director, Research & Innovation Center for CO₂ and Hydrogen, Khalifa University

Jussi Vartiainen, Strategic Lead of Research & Development, Halton

Moderator: Prof. Saeed Alhassan, Professor, Chemical Engineering & Materials Science, Khalifa University

Panel 3:40 - 4:05 pm

Industrial Foresight: Redefining Cooling for a Hotter Planet

Nabil Shahin, Managing Director, Air-Conditioning, Heating, and Refrigeration Institute (AHRI)

Timur Sirman, CEO, Magnotherm

Moderator: Prof. Bassam Abu-Nabah, Professor, American University of Sharjah

