



## **Perspectives of dealing with brine from desalination plants in the Middle East** **An Israeli-Bavaria-UAE approach**

Wednesday, December, 8, 2021,  
8:30 a.m. CET, 9:30 a.m. IST, 11:30 a.m. GST  
Online Workshop

### **Welcoming remarks**

- **H.E. Carmela Shamir**, Consul General of Israel in Munich
- **H.E. Eng. Yousif Al Ali**, Assistant Undersecretary - Electricity, Water and Future Energy, UAE Ministry of Energy and Infrastructure
- **Robert Winkler**, Head of Department for Policies, Coordination, Sustainability at the Bavarian State Ministry of Environment and Consumer Protection

### **Key notes 1 (Introduction)**

- **Stefan Dürr**, Head of Technology & Innovation Center, Hydrogen.Bavaria H2.B  
*Hydrogen dreams: Importing green hydrogen from the Near and Middle East Region*
- N.N., UAE: Electrolysis (systems, water requirements, energy consumption)
- **Abraham Tenne**, Senior Consultant on Water, Wastewater, Desalination  
*Desalination (methods, quality, energy consumption, environmental issues)*
- **Katharina Schlegel**, Head of IFAT Trade Fairs Abroad, Messe München,  
*Short notice about IFAT World's Leading Network for Environmental Technologies*

**Break** (10 min)

### **Key notes 2 (Brines Treatment)**

- **Dr. Nurit Kress**, Senior Scientist Emerita, Israel Oceanography & Limnological Research  
*Brine treatment: current ways in Israel*
- N.N.: Brine treatment: current ways in UAE
- **Dr. Markus Spinnler**, Technical University of Munich  
*Brine treatment: future options*

### **Discussion (Q&A)**

**Moderator:** *Alfred Mayr, General Manager, Cluster of Environmental Technologies Bavaria*

[Registration link](#)

## A cooperation of

Bayerisches Staatsministerium für  
Wirtschaft, Landesentwicklung und Energie



Bayerisches Staatsministerium für  
Umwelt und Verbraucherschutz

