

# E-TANDEM Webinar

## CATALYSIS AS A KEY ENABLER OF E-FUEL PRODUCTION

### Our Speakers:



*“ML-guided catalyst discovery for the direct hydrogenation of CO<sub>2</sub> to jet fuel”*

#### **JORGE GASCON**

Ibn Alhaytham  
Distinguished Professor,  
KAUST



*“From Catalyst Science to Scale-Up: Advancing E-Fuel Production through CARE-O-SENE”*

#### **DENZIL MOODLEY**

Senior Scientist at Sasol,  
Industrial Research Fellow at HZB



*“Decarbonizing the Core: Electrified Syngas as a Foundation for Sustainable Chemicals”*

#### **PETER MØLGAARD MORTENSEN**

Lead Scientist at Topsoe A/S

**18 FEBRUARY 2026  
09:00-12:00 CET**

**ONLINE**

**REGISTRATION:**

[E-TANDEM Webinar](#)