

E-TANDEM Webinar

CATALYSIS AS A KEY ENABLER OF E-FUEL PRODUCTION

Our Speakers:



"ML-guided catalyst discovery for the direct hydrogenation of CO₂ to jet fuel"

JORGE GASCON

Professor & Director at KAUST Catalysis Center (SA),
CTO at ClimateCrete SL



"Decarbonizing the Core: Electrified Syngas as a Foundation for Sustainable Chemicals"

PETER MØLGAARD MORTENSEN

Technology Manager, New Chemicals Platforms at TOPSOE (DK)



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

DENZIL MOODLEY

Senior Scientist at Sasol (ZA),
Industrial Research Fellow at HZB (DE)



"E-fuels beyond methanol and hydrocarbons: the E-TANDEM route to higher oxygenate Power-to-X fuels"

GONZALO PRIETO

Assoc. Prof. at ITQ Institute for Chemical Technology,
E-TANDEM coordinator

18 FEBRUARY 2026
09:00-12:00 CET

ONLINE



REGISTRATION:

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