

Session 4: Carbon-Based Fuel Production

Convener tba

Atsushi ARAKAKI - Development of technologies to enhance biomass production of marine microalgae

Haruhiko TERAMOTO - Genetic engineering for establishing biohydrogen production technology

Eika Weihua QIAN - Advance in production technologies of sustainable aviation fuel from bio-oil

Katharina RÖHRING - Kolbe electrolysis: An alternative approach for the economic and efficient production of bio-based aviation fuel from wastes

Jens KRÖMER & Bin LAI - tba

Alberto BEZAMA - tba