



# Technical Meeting on Emerging Applications of Plasma Science and Technology

## Wednesday, September 20, 2023

### Catalysis - CR-4 (1:30 PM - 3:00 PM)

-Conveners: Xin Tu

time	[id] title	presenter
1:30 PM	[32] Plasma Catalysis: Opportunities and Challenges in Gas Conversion	TU, Xin
2:00 PM	[42] Catalysis and plasma processing: The tip of the iceberg	COULOMBE, Sylvain
2:30 PM	[45] Low Temperature Carbon/Nitrogen Plasma Engineered High-performance Electrode Materials for Energy Storage and Conversion	RAWAT, Rajdeep

### Catalysis - CR-4 (3:20 PM - 3:50 PM)

-Conveners: Xin Tu

time	[id] title	presenter
3:20 PM	[22] Non-thermal plasma catalytic dry reforming of methane over Ni-Co <sub>3</sub> O <sub>4</sub> supported modified-titania catalysts: Effect of process conditions on syngas production	SAIDINA AMIN, Nor Aishah

# Friday, September 22, 2023

**Catalysis: Summary and Discussion - CR-4 (11:35 AM - 12:20 PM)**