



The
ICONIC MEETINGS
.....Meet Influential People.....


International Experts Summit On

Catalysis and Chemical Engineering

September 23-25, 2024 | Tokyo, Japan

Day 1 (September 23, 2024)

08:30-09:30	Registrations in Main Hall
09:30-09:35	Introduction
09:35-10:00	Opening Ceremony
Plenary session	
10:00-10:45	Title: Mechanism of O ₂ decomposition on metal oxide catalyst for oxidation
	Shuiliang Yao , Changzhou University, China
10:45-11:30	Title: Computational Studies of Metalloporphyrin-Mediated Nitrate Reduction
	Masakatsu Watanabe , Fort Hays State University, USA
11:30-11:50	Refreshments Break@ Foyer
Keynote session	
11:50-12:25	Title: Heterogeneous catalysts for C ₁ molecule conversion
	Rene van Roij , Utrecht University, Netherlands
12:25-12:55	Title: Hydrothermal pretreatment of sugarcane bagasse pith for biogas production and digestate valorization to biochar
	Falguni Pattnaik , University of Saskatchewan, Canada
12:55-13:55	Group Photo & Lunch Break
13:55-14:30	Title: Water promotion on CO and CH ₄ oxidation over Pd/La-CeO ₂
	Mengting Dang , Changzhou University, China
14:30-15:05	Title: A novel Mn-doped NiO catalyst for low-temperature CO oxidation
	Xiaoying Zhou , Changzhou University, China
Featured Talks	

15:20-15:45	Title: Core-Shell Structured Mn ₃ O ₄ @CdIn ₂ S ₄ Microspheres with S-Scheme Charge Transfer Route for Efficient Photocatalytic Hydrogen Evolution Weijie Zhang, Changzhou University, China
15:45-16:05	Refreshments Break@ Foyer
16:05-16:30	Title: Core-Shell Structured Mn ₃ O ₄ @CdIn ₂ S ₄ Microspheres with S-Scheme Charge Transfer Route for Efficient Photocatalytic Hydrogen Evolution Xuan Zhang, Changzhou University, China
16:30-16:55	Title: Study of the Stoichiometric Deviation between Mixed Cation, Halide Lead Perovskite Thin Film and Its Precursor Solution Tzu-Sen Su, National Taiwan University of Science and Technology, Taiwan
Speaker Slots Available	
 <p style="text-align: center;">September 23-25, 2024 Tokyo, Japan</p>	
Day 2 (September 24, 2024)	
08:30-09:30	Registrations in Main Hall
09:30-09:35	Introduction
09:35-10:00	Opening Ceremony
Plenary session	
10:00-10:45	Title: Design and Simulation of a Plant for Flare Reduction Using Aspen HYSYS Aaisha Al Maktumi, National University of Science & Technology, Muscat, Oman
10:45-11:30	Title: Antifungal, antiradical, anti-inflammatory and antineoplastic activities of essential oils of some medicinal plants of the Annonaceae family of Chad and Cameroon Kemzeu Raoul's, university of Yaounde, Yaounde-Cameroon
11:30-11:50	Refreshments Break@ Foyer
Keynote session	
11:50-12:25	Title: Schiff-Based Modified Bentonite Clay Composites for Wastewater Treatment Experimental and DFT-Based Analysis

	Sadaf Mutahir , University of Sialkot, China
12:25-12:55	Title: Prediction of the Phytochemical Properties of Luffa Cylindrica Seed Oil Using Artificial Neural Network Solace Amarachi Anyanwu , University of Poitiers, France
12:55-13:55	Group Photo & Lunch Break
13:55-14:30	Title: Design of polymer-based tri-gate nanoscale FinFET for the implementation of a two-stage operational amplifier Haider Lenin A , WOLLOUniversity,Damascus,Syria
14:30-15:05	Title: Investigation of physicochemical characteristics of selected lignocellulose biomass Adekunle ADELEKE , Nile University of Nigeria
	Featured Talks
15:05-15:20	Title: Towards Coordination Cages with Catalytically Functional Ligands Ertugrul Yalcin , TU Dortmund University, Germany
15:20-15:35	Refreshments Break@ Foyer
15:35-16:00	Title: yet to be submitted Amir Reza Andarkhor , Iran University of Science and Technology, Iran
16:00-16:25	Title: Phylogenomic and morphological data reveal hidden patterns of diversity in the national tree of Brazil, Paubrasilia echinata Adnam Ahmed , Australian National Univesity, Australia
Speaker Slots Available	
 <p>The ICONIC MEETINGS ...Meet Influential People....</p> <p>International Experts Summit On Catalysis and Chemical Engineering September 23-25, 2024 Tokyo, Japan</p>	
Day 3 (March 27, 2024)	
Plenary session	

10:00-10:45	<p>Title: Differentiating and Understanding the Effects of Bulk and Surface Mo Doping on CO₂ Hydrogenation over Pd/Anatase-TiO₂</p> <p>Linxiao Chen, University of Akron, USA</p>
10:50-11:40	<p>Title: yet to be submitted</p> <p>Jason Admas, Georgia State University, United States</p>
11:40-12:00	Refreshment break
Keynote session	
12:00-12:35	<p>Title: Evolution paths from gray to turquoise hydrogen via catalytic steam methane reforming: Current challenges and future developments</p> <p>Bernard Baffour Asare-Bediako, University of Tennessee, Knoxville,USA</p>
Featured Talks	
12:35-13:00	<p>Title: The Interaction Effects between COVID-19 Pandemic and Human Ecological Footprint: A Narrative Review</p> <p>Farzaneh Mohamadpour, Shiraz University of Medical Sciences, Iran</p>
13:00-14:00	Lunch Break
Speaker Slots Available	
Note: This is a primary program slight changes may happen in the final program	