



1st VIRTUAL CONFERENCE

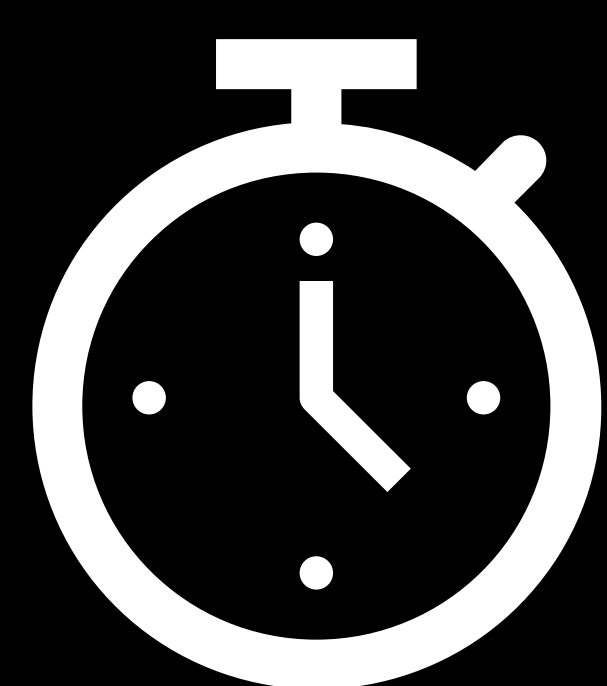


2ND INTERNATIONAL SYMPOSIUM

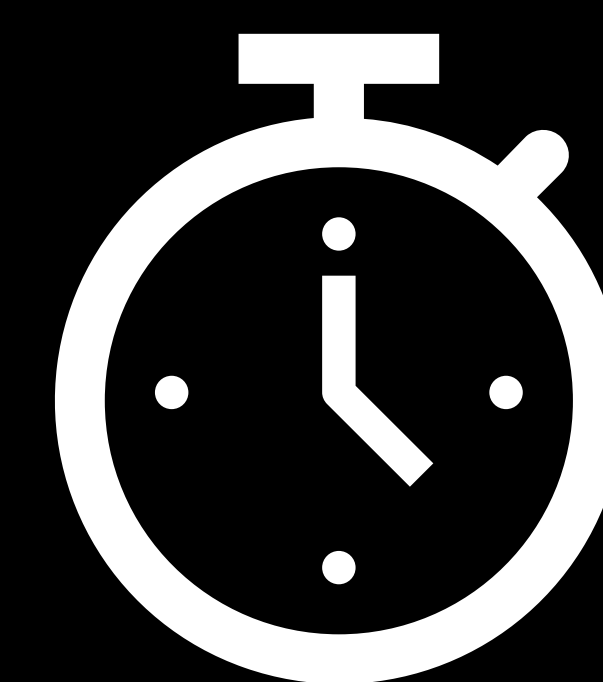
FUNCTIONAL NANOMATERIALS IN INDUSTRIAL AND CLINICAL APPLICATIONS:

ACADEMY – INDUSTRY- CLINICIAN MEET

<https://secondnanosymposiumatuclan.net/>



Date: 16th July 2020



Session 1 - Theme 5: Nano-catalysis & Green Technology

Sydney

New Delhi

London

New York

8.30 pm – 10.30 pm

4.00 pm - 6.00 pm

10.30 am to 12.30 pm

6.30 am to 8.30 am

Session chair

Keynote 8 (40 mins)

Keynote 9 (20 mins)



Dr. Tapas Sen
University of Central
Lancashire, Preston, UK

Dr. Antonio Zanotti-Gerosa **Dr. Danny Mortimer**
Johnson Matthey, UK

Prof Anne Davidson
Sorbonne Universite, Paris, France

Title - Catalysis for fine chemicals: opportunities for greener processes

Title: Photocatalysis with visible light for greener processes

Judges for oral and poster presentations: 2 keynote speakers and conference convenor

Oral presentations (15 mins each including 3 mins discussion)

OL-5-01

OL-5-02

OL-5-03

OL-5-04



Miss Divya Jadav

Mr. Ayan Maity

Mr Sauvik Chatterjee

Mr. Lihan Pan

Title: Post-synthetic amine functionalized SAPO-5 & SAPO-34 molecular sieves: Important catalysts....

Title: Amorphous Zeolites for CO₂ to Fuel and Plastic to Chemical Transformation

Title: Triazine based POPs for heterogeneous catalysis in syntheses of chromene and HMF

Title: Visible Light-Driven Selective Organic Degradation by FeTiO₃/Persulfate System: the Formation and Effect of High Valent Fe(IV)

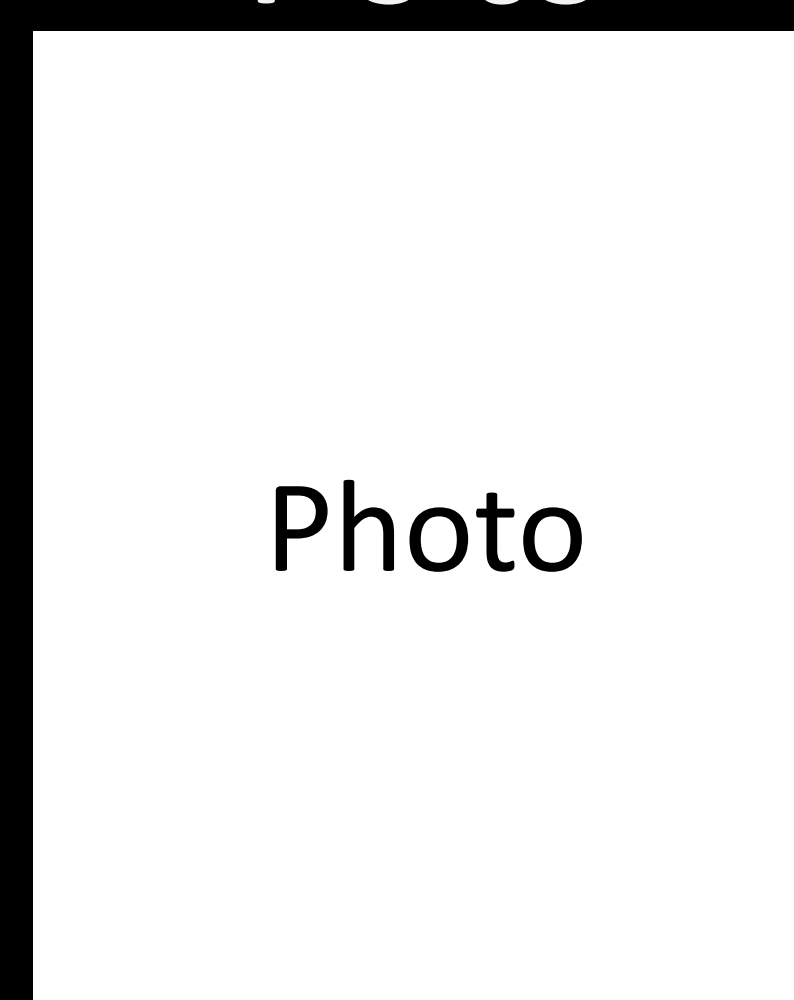
Poster presentations (7 mins each including 2 mins discussion)

P-5-01

P-5-02

P-5-03

P-5-04



Mr. Aliakbar M Vora
Title: Ethanol Bi-Reforming for Hydrogen Generation on Nickel Based Catalyst

Miss Sumaiya Tabassum
Title: Sulphuric acid supported silica gel (H₂SO₄-SiO₂) as an Efficient Catalyst....

Mr. Suman Chirra
Title: Synthesis of a novel bifunctional mesoporous Ti-SBA-15-SO₃H catalyst....

Mr. Santhosh Govindaraju
Title: Nano ZnO@PEG Catalyzed One-pot green synthesis of Pyrano[2,3-e]pyrimidines....

