



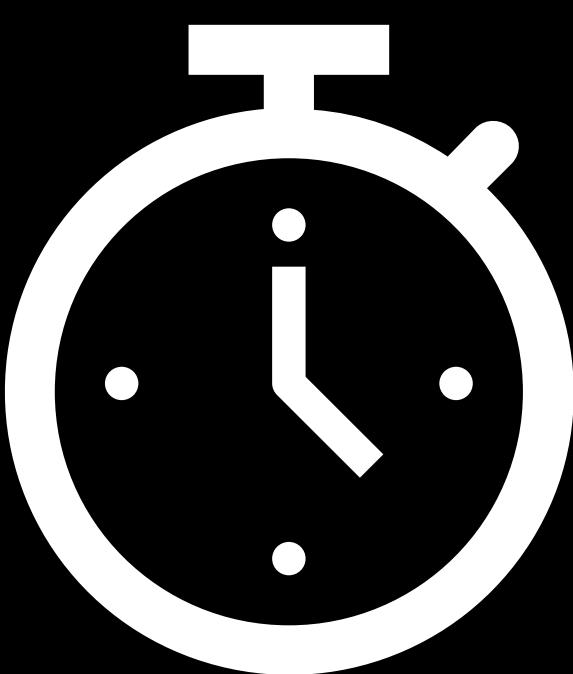
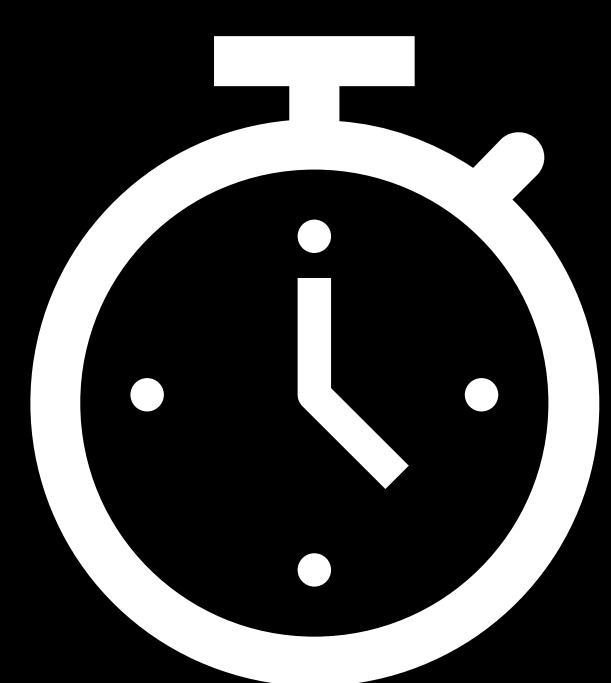
1st VIRTUAL CONFERENCE

2ND INTERNATIONAL SYMPOSIUM

FUNCTIONAL NANOMATERIALS IN INDUSTRIAL AND CLINICAL APPLICATIONS:

ACADEMY – INDUSTRY- CLINICIAN MEET

<https://secondnanosymposiumuclan.net/>



Date: 15th July 2020

Session 2 - Theme 4: Nano-environment (Water & Land)

Sydney

New Delhi

London

New York

10.30 pm – 0.30 am

6.00 pm - 8.00 pm

1.30 pm to 3.30 pm

8.30 am to 10.30 am

Session chair



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

KN-4-01 (30 mins)



Prof T Pradeep (Padma Shri, 2020)
Indian Institute of Technology, Madras, India
Title: Clean water using nanotechnology: Current status



IL-04-01 (15 mins)

Mr Gary Hogben

Technical Manager, Feedwater Ltd., UK
Title: Antimicrobial challenges in water Industry

Judges of oral and poster presentations

Oral presentations (15 mins each including 3 mins discussion)

OL-4-11_SL



OL-4-06



OL-4-01



OL-4-02



Dr Reena Saxena

Title: Enhanced Drug Adsorption and
Anti-microbial Activity of
Functionalized Multiwalled carbon

Mr Nitin Khandelwal

Title: Redox-sensitive nanotriplets: eco-
friendly warriors for aqueous
sustainability

Dr Kagan T. Cinisli

Title: NanoFarming In Industry

Dr Tatenda C. Madzokere

Title: Nano-based slow releasing
fertilizers for enhanced agricultural
productivity

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Poster presentations (7 mins each including 2 mins discussion)

P-4-01

P-4-02 (OL-4-09)

P-4-03 (OL-4-03)

P-4-04 (OL-4-07)

P-4-05



Miss Chetna Tiwari

Title: Waste Generated 2D Carbon
Nanomaterial for Water Purification and
Bio-Imaging Application



Miss Parwathi Pillai

Title: Rice husk derived silica nano
doped on calcium peroxide for
fluoride removal from ground water



Mr. Amit Lochab

Title: Carbon based Nanomaterials as
Electrochemical Sensor for Toxic Metal
Ions in Environmental Applications



Miss Liza Sarma

Title: Graphitic carbon nitride (g-
 C_3N_4): synthesis, characterization
and its coupling with $MoSe_2$ for
photocatalysts...



Miss Megha Saxena

Title: Green Synthesized
Nanomaterial based Colorimetric
Sensors for Toxic Pollutants