



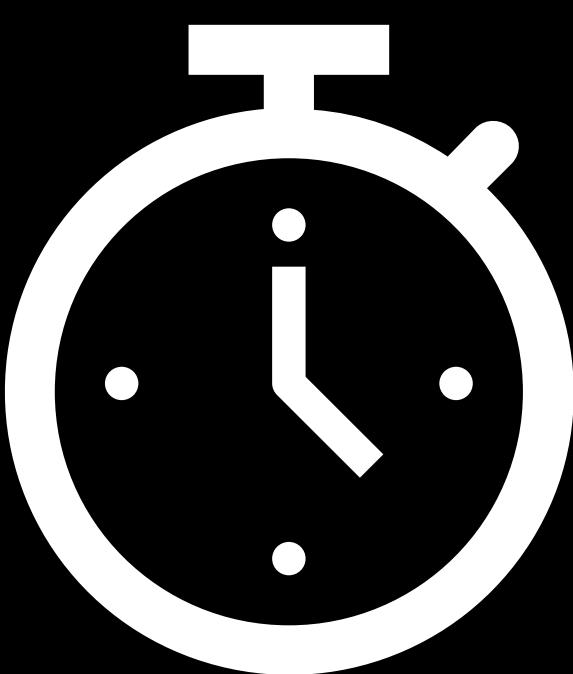
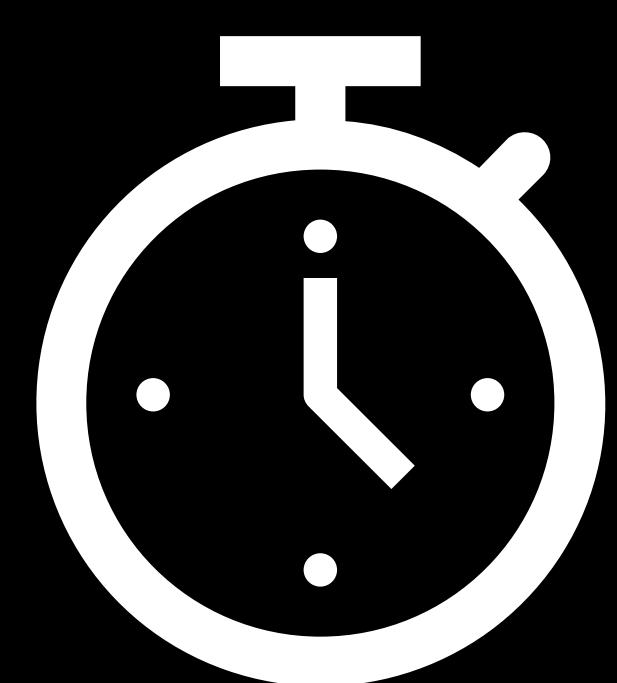
1st VIRTUAL CONFERENCE

2nd INTERNATIONAL SYMPOSIUM

FUNCTIONAL NANOMATERIALS IN INDUSTRIAL AND CLINICAL APPLICATIONS:

ACADEMY – INDUSTRY- CLINICIAN MEET

<https://secondnanosymposiumatuclan.net/>



Date: 14th July 2020

Session 2 - Theme 2: Nanomedicine (General & Clinical)

Sydney

New Delhi

London

New York

8.30 pm – 11.00 am

6.00 pm - 8.30 pm

1.30 pm to 4.00 pm

8.30 am to 11.00 am

Session chair



Dr. Indrajit Roy
University of Delhi
India

KN-2-01 (30 mins)



Prof. Nguyen T. K. Thanh
University College London, UK
Plasmonic and Magnetic Nanoparticles for
Healthcare Applications

CL-01(15 mins)



Dr Asma Sultana, FRCS (Consultant)
Royal Blackburn Teaching Hospital, UK
Potential application of Nanotechnology to
liver and pancreas cancers

SL-01 (15 mins)



Prof Lining Sun
Shanghai University, China
Rare earth-doped Upconversion
Luminescence Nanomaterials for
Bioimaging and Treatment

Judges of oral and poster presentations (Session Chair. Hospital Clinician and Dr T. Sen)

Oral presentations (15 mins each including 3 mins discussion)

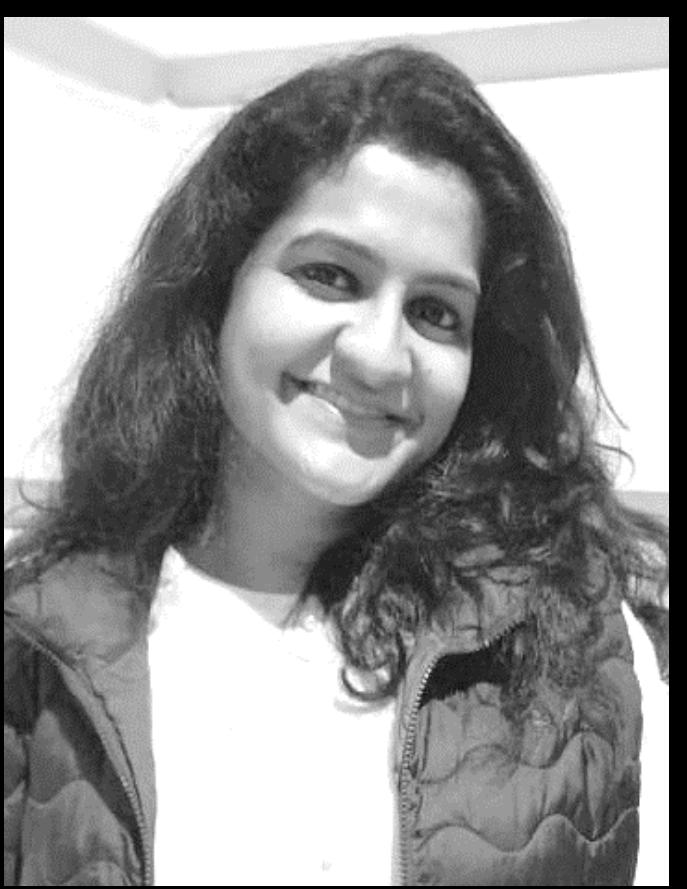
OL-2-18



Dr. Iulia Mukha

National Academy of Sciences, Ukraine
Multifunctional magneto-plasmonic Fe_3O_4/Au nanocomposites for photothermal therapy

OL-2-03



Miss Disha Mittal

Kirori Mal College, Delhi University, India
Cisplatin encapsulated ..., glutathione and
ATP7B: an *in vitro* study

OL-2-09



Dr G. Erel-Akbaba

Izmir Katip Celebi University, Turkey,
Title: Penetrating Peptide-Decorated
Polymeric System For Improved Protein
Delivery

OL-2-02



Miss. Charlott Mangoejane

Central University of Technology, South Africa
Novel Synthesis and Characterization of Gold:
 ZnO Nanoparticles and their Antibacterial Activity

Poster presentations (7 mins each including 2 mins discussion)

P-2-06



Mrs. Baranya Murugan
SASTRA Deemed-to-be University, India
Differently Sized Drug Loaded Chemo
Responsive Mesoporous Silica:
Implications for Breast Cancer Therapy

P-2-01



Miss Priyanka Singh
Kirori Mal College, Delhi University, India
Mangiferin mediated Nano-therapeutic
efficacy for chronic wound treatment through
magnetic or photodynamic effect

P-2-08



Miss Lubna Siddiqui
Jamia Hamdard, New Delhi, India
Optimization and characterization of drug loaded
lignin nanoparticles for combating solid tumor

P-2-03



Miss Monika Yadav
Kirori Mal College, Delhi University, India
Stealth lipid polymer hybrid nanoparticles
encapsulated with
paclitaxel for effective brain delivery