

Pre-Conference Workshop - IERG 2019
on 26th July 2019

At Sankara Nethralaya Campus
41 College Road, Sankara Nethralaya, Chennai

Parallel Sessions
09:00 am to 01:15 pm

Pre- & Post-CME evaluation component will be done for 15 minutes in each of the sessions (MCQ) for the participants

Session 1 (Workshop 1):

Theme: “Advances in Genomics and session on NGS”

Venue:

Lecture Hall, KBIRVO block (1st floor)

Session 2 (Workshop 2):

Theme: “Recent trends in Regenerative medicine and Nano-medicine”

Venue:

Sri V D Swamy Auditorium, KBIRVO block (7th floor)

Speaker	Title	Speaker	Title
Dr. Debarka Sengupta IIIT, Delhi	Finding rare cells from large scale single cell RNA-seq data 09:15 am to 10:00 am	Dr. Praveen K Vemula InStem, Bengaluru	Disease-responsive nanomaterials for Biomedical applications 09:15 am to 10.00 am
Dr. Swagatika Sahoo IIT-Madras, Chennai	Mathematical Modelling using Genomic Data 10:00 am to 10:30 am	Dr. Bibhuranjan Sarangi IIT, Palakkad	Cellular capsules: A versatile tool for understanding the mechanics of tumour progression in-vitro" 10:00 am to 10:30 am
TEA BREAK – 10:30 am to 10:45 am			
Dr. C N Ramchand MagGenome Technologies, Chennai	Biotech applications of Magnetic Nanoparticles 10:45 am to 11.15 am	Dr. Tamal Das TIFR, Hyderabad	Mechanobiology of Collective Cell Dynamics: Cells in the Epithelium 10:45am to 11.15 am
Dr. Mugasimangalam C Raja Genotypic Technology Pvt. Ltd., Bengaluru	Nanopore applications and advantages 11:15 am to 12:00pm	Dr. Ashish Kumar Sen IIT-Madras, Chennai	Mechano-phenotyping of cells using microfluidics 11:15 am to 11:45 am

DEMO 12:00 pm to 01.00 pm Total Members allowed 20 numbers (in two batches) Experiment:Duration 1 hr (30mins/batch)	Nanopore demo with sequencing and data analysis	DEMO 11:45 am to 01.00 pm Total Members allowed 20 numbers Experiment:Duration 1 hr (30min/batch)	Nanofiber, hydrogel preparation, SEM characterisation+ Stiffness characterisation (Cell Scale Material testing system)
--	--	---	---

LUNCH BREAK
Time: 01:15 pm to 02:00 pm
[Lunch will be provided for all the registered participants]

Post Lunch session
FREE REGISTRATION!!

Session 3: Intellectual Property Rights

Venue:Sri V D Swamy Auditorium, KBIRVO block,
41 College Road, Sankara Nethralaya, Chennai
02:15pm to 06:00 pm

Speaker	Title
Mr. B Ahilan Deputy Controller of Patents & Designs Department for Promotion of Industry & Internal Trade, Ministry of Commerce & Industry	Introduction to IPR and Patent filing procedure 02:30 pm to 03:00 pm
Dr. Babu U V Head-Phytochemistry - R&D The Himalaya Drug Company,Bengaluru	IPR of Herbal products 03:00 pm to 03:30 pm
Dr. Anil Kumar Scientist National Institute of Immunology	Commercialization of Patents and Technology Transfer 03:30 pm to 04:00 pm

TEA BREAK
04:00 pm to 04:15 pm

--	--

<p>Mr. G Arunkumar Partner, K & S Partners Intellectual property Attorneys, Chennai</p>	<p>Dos and Don'ts in Patent Prosecution 04:15 pm to 04:45 pm</p>
<p>Dr. Praveen K Vemula Scientist InStem, Bengaluru</p>	<p>Science Entrepreneurship! A Journey to translational science 04:45 pm to 05:05 pm</p>
<p>Mr. Satish Salivati Director InteliTix Solutions Pvt. Ltd., Chennai</p>	<p>Block Chain in Medicine and Clinical Research 05:05 pm to 05:30 pm</p>
<p>PANEL DISCUSSION on IPR/ Post-CME MCQ evaluation 05:30 pm to 06:00 pm</p>	