



19th Indo-US Cytometry Symposium & Workshop on Advanced Flow Cytometry and Applications

National Institute for Research in Reproductive Health (ICMR), Mumbai, India

Sponsored by the Live Education Task Force of International Society for Advancement of Cytometry, USA

Symposium
(February 15, 2018)

Indo-US Cytometry Workshop
(February 16-17, 2018)

Invited Speakers

S Rath, India
B Wood, USA
W Telford, USA
Z Maciorowski, France
K Thyagarajan, India
D Sharma, India
M D' silva, India
S Subramanian, India

Lectures

- The application of Flow in immunological research
- High dimensional data analysis
- Free radical and inflammatory immunology
- Biomarkers, flow based screening and bio-assays
- Analysis of Monocyte and Dendritic cell subtypes
- Polychromatic flow cytometry, NGS analysis in tumour diagnosis and treatment
- Flow cytometers: the future
- Cell sorting: the Cutting edge and beyond

Convener

S Mahale, Director,
NIRRH, India

Organizing Secretaries

V Patel, India
R Gour, India

Organizing Committee : Indo-US Cytometry Workshops

A Krishan, USA
H Krishnamurthy, India
H Agrawal, India

Organizing Committee : NIRRH

V Patel
V Bhor
S Mukherjee

Workshop Faculty

A Krishan, USA
B Wood, USA
W Telford, USA
Z Maciorowski, France
H Krishnamurthy, India
B Narayan, India
H Agrawal, India
S Singh, India
P Jain, India
R Gour, India
V Tanavde, India
V Patel, India

Lab Modules

- Build Your Own Cytometer (BYO)
- Cell cycle, Proliferation & Apoptosis
- Multicolor Panel Designing
- Stem Cell Analysis
- T Cell Phenotyping and Cytokines
- Cell Sorting
- Free Radical Monitoring
- Imaging cytometry
- Data Analysis and Presentation

Eligibility & Call for Oral and Poster Awards

Graduate students, post-docs and other researchers from academia and industry should apply through email with CV to vainavp@gmail.com

A short write up (one page) on their research interests, reason for attending the workshop and a letter of recommendation from their research supervisor is required.

Accepted applications will be judged for above mentioned awards.

Deadline: January 15th, 2018

Application Deadline: January 15th, 2018

Selection Announcement: January 23rd, 2018

Deadline for registration fee: February 1st, 2018

Registration Fee

Symposium: Academic (students, technologists & faculty): ₹2000/- and Non-Academic: ₹5000/-

Workshop: Students & Technologists : ₹4000/-, Faculty: ₹8000/- and Non-Academic: ₹12000/-

Both Symposium & Workshop: Students & Technologists : ₹5000/-, Faculty: ₹10000/- & Non-Academic: ₹15000/-

* Registration fee includes tuition, lab reagents, study material and lunch.