

# 10<sup>th</sup> INDO-US CYTOMETRY WORKSHOP

## THE APPLICATION OF FLOW CYTOMETRY IN INFECTIOUS DISEASE BIOLOGY

Institute of Life Sciences, Bhubaneswar, Orissa, India

and

Pathology Department, University of Miami Miller School of Medicine,  
Miami, Florida USA

February 16-20, 2009

### FACULTY

- Dr. William Telford, Bethesda, USA
- Dr. Kovit Pattanpanyasat, Bangkok, Thailand
- Dr. John Nolan, La Jolla, USA
- Dr. Vincent Shankey, Miami, USA
- Dr. Santu Bandhopadyay, Kolkata
- Dr. Gopal Pande, Hyderabad
- Dr. Ayub Kadri, New Delhi
- Dr. Sita Naik , Lucknow
- Dr. Paresh Jain, New Delhi
- Dr. Satish Devadas, Bhubaneswar
- Dr. Scot Cram, Los Alamos, USA
- Dr. Awtar Krishan, Miami, USA
- Dr. Vivek Tanavde, Singapore
- Dr. Michael Ormerod, Surrey, UK
- Dr. H. Krishnamurthy, Bangalore
- Dr. Krishna Prasad, New Delhi
- Dr. Satyajit Rath, New Delhi
- Dr. Vineeta Bal, New Delhi
- Dr. Tathagata Choudhuri, Bhubaneswar

### THE CONCEPT

The Indo-US Cytometry Workshops have been held since 2001 with the express purpose of interfacing Indian researchers with experts in cytometry from India and abroad. This five day workshop will present lectures, panel discussions, tutorials and wet labs to review and demonstrate the various flow cytometric methods for infectious disease biology which includes Basics of Analytical Cytometry and sorting, Proliferation and Apoptosis, Phenotype Analysis, Phosphorylation and Signal Transduction, Cytokine expression, Cell Sorting, Malaria, Leishmania, Filariasis and host immunology, Immunodeficiency and HIV monitoring. Applications are invited from students and researchers who wish to acquire expertise in the use of flow cytometry for infectious disease biology.

### Organizing Committee

Arvinder Singh	Awtar Krishan	Balachandran Ravindran	Gopal Pande
Ramakrishna Machiraju	Satish Devadas	Scott Cram	Tathagata Choudhuri
William Telford	H. Krishnamurthy	Vincent Shankey	



### REGISTRATION

*For additional information and application forms please visit our website:*  
<http://www.cytometryworkshops.com/>

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