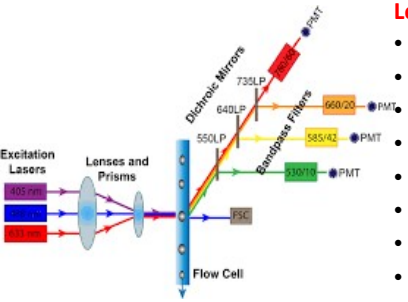
Advancing Biological and Clinical Research with Flow Cytometry - 2019

March 3 - 5, 2019 (Falgun 19- 21, 2075)

Workshop Modules : Learn How to -

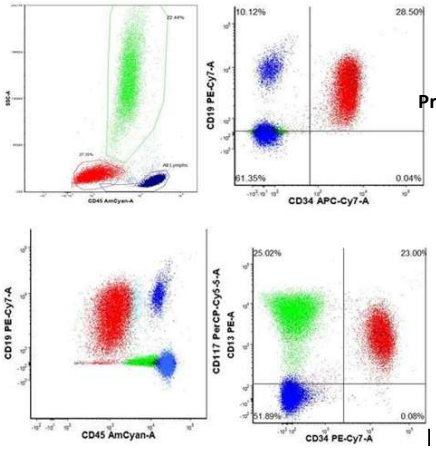


Lectures: Build your own Flow Cytometer

- Introduction to Flow Cytometry and its Applications
- Quality Control
- Designing of a Flow Cytometry Experiment
- Fluorochromes & Compensation
- Multicolor Immunophenotyping, CD4/CD8 and CD34 Counts
- Apoptosis and Proliferation Assays
- Clinical Case Studies
- Flow Cytometry Data Analysis and Presentation

Labs: Build your own Flow Cytometer

- Multicolor Immunophenotyping, Compensation, CD4/CD8 & CD34 Count
- Machine Setup, PMTV settings, Antibodies Titration etc
- DNA Cell Cycle, Apoptosis and Proliferation Assays
- Flow Cytometry Data Analysis: Clinical and Research

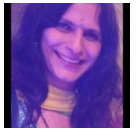



Prof. Paul Wallace


Dr. William Telford


Prof David Hedley


Dr. Sue chow


Dr. Rekha Gour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Dr. Jivan Shakya


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Patron

Convener


Dr. Awatar Krishan, Chair, Live Education Task Force,USA


Prof. Krishna D Manandhar HOD, Central Dept. of Biotechnology, Nepal

SUPPORTINGINSTITUTIONS

CHDS Center for Health and Disease Studies - Nepal

TETC TRUST FOR EDUCATION AND TRAINING IN CYTOMETRY Building Cytometry Community

THS Helping Innovations

BSN BIOTECHNOLOGY SOCIETY OF NEPAL

REGISTRATION FEE	
International Delegates	$ 160.00 (USD)
Regular (Institutional / Organizational)	Rs 10,000 (NRs)
Student (Official document required)	Rs 7,000 (NRs)

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