

IMMUNOLOGY 2011™ PRODUCT SHOWCASES

Be sure to catch the presentations and demonstrations of exhibitors' new products.
Sessions are scheduled in 15-minute intervals on the Exhibit Hall Stage.

SATURDAY, MAY 14

10:00 AM

BioLegend, Inc.

Brilliant Violet 421™ and Brilliant Violet 570™ are highly sensitive fluorophores excited by the violet laser in flow cytometry. Antibody conjugates provide as much as 12-fold increase in sensitivity compared to the spectrally comparable fluorophores. Antibodies maintain expected phenotypic frequencies and are useful for intracellular staining of cytokines.

10:30 AM

eBioscience, Inc.

A uniquely powerful new software package, capable of opening and performing real-time analysis of 1,500 data files at the same time, will be introduced. We bring to flow cytometry, for the first time, an integrated suite of time-saving analytical tools to streamline comparative analysis of large experiments.

11:00 AM

eBioscience, Inc.

Introducing the eBioscience Multi-Laser Spectra-Viewer (MSLV), a unique online tool that allows full exploration of complex spectral overlaps found in cytometry. Unlike limited spectra viewers, the MSLV is capable of assessing 7 lasers and 30 detectors to give a more complete picture of spectral overlap issues. The presentation also highlights unique import/export and cocktail optimization tools.

11:30 AM

Accuri® Cytometers, Inc.

Accuri® Cytometers will demonstrate the C6 Flow Cytometer® System. The non-pressurized C6 works with a variety of sample tubes and has pre-optimized detector settings and an increased dynamic range of over 6 decades, providing complete flexibility to display and analyze data post-collection without any alteration of your original data files.

12:00 PM

Beckman Coulter, Inc.

Kaluza: revolutionary flow cytometry analysis software designed for high content data.

Key Features:

- Innovative simplicity with multiparametric visualization
- Revolutionary speed – fast refresh/analysis with large files
- Multiple report layouts per sample
- Direct analysis from report or plot sheet
- Interactive plots on reports

For Research Use Only. Not for use in diagnostic procedures

1:00 PM

Quidel Corporation

Anaphylatoxins are produced through the activation of the classical, alternative and lectin complement pathways. Anaphylatoxins can trigger degranulation of mast cells, phagocytes and endothelial cells, producing a local inflammatory response. Elevated levels of anaphylatoxins have been associated with a variety of autoimmune diseases (including rheumatoid arthritis and lupus erythematosus). The MicroVue™ C3a Plus, C4a and C5a Kits are standardized using ultra-pure, highly characterized proteins. They include convenient, ready-to-use standards and highly specific proprietary monoclonal antibodies to ensure accurate and reproducible results.

1:30 PM

Life Technologies

This workshop will review TaqMan® Protein Assays, a new high sensitivity immunoassay reagent system for measuring target proteins utilizing proximity ligation and real-time PCR as the readout. These protein assays enable quick and easy identification and relative quantification of proteins from limited quantities of cell and tissue lysates.

2:00 PM

Fluxion Biosciences

BioFlux System for Physiologically Relevant Immunology Assays: the BioFlux System enables simulation of vasculature shear flow during live cell imaging experiments. At this showcase, representative immunology assays will be shown which aid in the understanding of critical immune functionality such as immune and cancer cell adhesion, chemotaxis, migration, and transmigration.

IMMUNOLOGY 2011™ PRODUCT SHOWCASES

Be sure to catch the presentations and demonstrations of exhibitors' new products. Sessions are scheduled in 15-minute intervals on the Exhibit Hall Stage.

SUNDAY, MAY 15

10:00 AM

BioLegend, Inc.

Brilliant Violet 421™ and Brilliant Violet 570™ are highly sensitive fluorophores excited by the violet laser in flow cytometry. Antibody conjugates provide as much as 12-fold increase in sensitivity compared to the spectrally comparable fluorophores. Antibodies maintain expected phenotypic frequencies and are useful for intracellular staining of cytokines.

10:30 AM

PBL InterferonSource

PBL has developed the Veriplex™ assay, a multiplex ELISA detecting Type I, Type II and Type III IFNs and related cytokines. Simultaneous quantitation of 9 analytes in as little as 0.05 ml of sample, in various matrices, highlights the utility of this new product.

11:00 AM

eBioscience, Inc.

FlowCytomix multiplex assays simultaneously quantify up to 20 different protein targets quickly and easily in a single sample. FlowCytomix allows for the comprehensive study of biological systems of cytokines, chemokines, growth factors, and related proteins. Understand this invaluable tool and the technology that requires only a single laser flow cytometer.

11:30 AM

Aushon BioSystems

New, advanced CCD Imaging and Analysis System for Multiplex Immunoassay Analysis. Incredible sensitivity, unmatched ease of use, simple out-of-the-box setup, rapid imaging, and integrated software for accurate, reproducible protein biomarker analysis. Compact design uses less than 2 feet of bench space and includes an embedded MacMini and integrated iPad user interface, eliminating the need for separate system components.

12:00 PM

Origene, Your Gene Company

OriGene TrueMAB™ monoclonal antibodies are made against authentic protein antigens with extensive validation. In comparison to antibodies generated with short peptides, TrueMAB™ recognize native conformational epitopes and provide higher sensitivity and specificity for immunoassays which are sensitive to proteins' native conformations (i.e. flow cytometry, ELISA, IP and IF).

1:00 PM

Accuri® Cytometers, Inc.

The detectors and lasers of the standard C6 Flow Cytometer® System operate in a pre-defined configuration: detectors FL1 - FL3 read blue laser-excited fluorescence emissions while detector FL4 reads red laserexcited emissions. The optional Selectable Lasers Module allows C6 operation in two other configurations, significantly expanding the analyzable fluorochrome combinations.

1:30 PM

Life Technologies

Introducing, Ambion® Single Cell-to-Ct™ Kit for qRT-PCR from single cells!

- Maximum sensitivity for single-cell analysis
- Complete kit convenience and easy-to-follow protocol

This new kit not only provides a validated workflow for gene expression analysis but also has the potential to become a standardizing platform in the study of single cells.

2:00 PM

Siloam Biosciences

Never compromise. Optimize! With Siloam Biosciences Optimiser™ Immunoassay Plates and OptiMax™ reagents. Achieve un-paralleled sensitivity, perform assays in a fraction of the time, and use less sample.