

CompuCyte Corporation Presents
LSC Technology Seminar and Technology Demonstration Program

**Laser Scanning Cytometry and Its Applications:
A Pioneering Technology in the Field of Quantitative Imaging Cytometry**

Thursday, May 26, 2011

Where: National Institutes of Health
Bethesda, MD
Building 10-CRC, Room 4-3121

10 AM – 12 Noon

Presentation:

***"Laser Scanning Cytometry and Its Applications:
A Pioneering Technology in the Field of Quantitative Imaging
Cytometry"*** -- Judith Newmark, PhD, Scientist, CompuCyte Corporation

Dr. Newmark will provide an overview of CompuCyte's automated laser scanning cytometry technology, its unique quantitative imaging capabilities and its applications for cellular and tissue analysis, including specific discussions of live-cell analysis, mitochondrial analysis, toxicology screening applications, and DNA damage studies.

1:00 – 5:00 PM

Technology Demonstration

Demonstrations and opportunities for specific discussions and analysis will be available.

Demonstration Location:

National Institutes of Health
Bethesda, MD
Building 10, Room 3-3297

Instrumentation:



CompuCyte's iCys[®] Research Imaging Cytometer utilizes proprietary laser scanning technology to enable quantitative measurements of cellular biochemical constituents and simultaneous evaluation of cell morphologies. The technology allows analysis of solid-phase samples, including adherent cultured cells, tissue sections, tissue microarrays, tissue imprints, and cytology specimens stained with fluorescent and chromatic dyes. For further information, visit www.compuCyte.com.

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