



Seminar to Introduce the **NEW** Operetta CLS High Content Imaging System

Date: Friday July 7, 2017

Time: 11:00 AM – 12:30 PM

Location: Pinn Hall; Room 5023

Presenter: Jim Hostetter, Senior Sales Specialist, PerkinElmer

Operetta CLS

- Switchable widefield, confocal and brightfield modes
- Live cell capability
- Water immersion objectives for high resolution

Harmony Software

- Intuitive, building block driven image analysis methodology
- PhenoLogic™ machine learning classification
- Label free single live cell tracking
- PreciScan™ Intelligent Automated Prescan/Rescan

Columbus Software

- Web enabled image analysis and archiving
- Uses Harmony building block architecture for assay transfer

plate::handler2 Robotic Plate Exchange

- Run batches of plates unattended
- Run multiple experiments simultaneously

High Content Profiler Software

- Data analysis and visualization tools
- Hit selection, dimensionality reduction and more!

