

# Instrument Show Announcement

We sincerely invite you to join our instrument show with the time and venue specified below.

**Date: 20 Aug (Fri)**

**Time: 10:00am – 5:00pm**

**Venue: Rm 414, Basic Medical Sciences Building, CUHK**

You will see and try on the latest models of instruments from our suppliers. We also have video shows of some instruments like the imaging flow cytometer, laser micromanipulation and microdissection systems and liquid handling instrument. You may request individual demonstration on particular instrument after our show.

For enquiries, please contact Mr. Yu Siu Lung or Mr. Brian Pow at 2896-6283 or email to [siulung\\_yu@genehk.com](mailto:siulung_yu@genehk.com) or [brian\\_pow@genehk.com](mailto:brian_pow@genehk.com).

## Esco Global Swift™ MaxPro Thermal Cyclers



**Manufacturer:** Esco Technologies, Inc.

**Description:** Esco Swift MaxPro thermal cycler offers 5 interchangeable blocks designed to meet critical requirements for Gradient PCR, Touch Down PCR, High Throughput PCR and In Situ PCR; using a variety of PCR tubes, strips, plates and slides. The Swift MaxPro thermal cycler uses state of the art Peltier temperature control technology to achieve and maintain precise control and fast ramp rates with minimal over or under-shoot for process speed and accuracy.

## PIXO™ Real Time PCR System



**Manufacturer:** Helixis, Inc.

**Description:** An economical small real-time PCR machine for personal use. The tests are performed in 48-well plate format. All chemistries and applications are supported, including HRM and multiplexing.

## Epoch Multi-Volume Spectrophotometer System with Take 3 plate



**Manufacturer:** BioTek Instruments, Inc. – expert in microplate instrumentation

**Description:** High performance microplate spectrophotometer with high quality and cost effective monochromator-based technology for measurements. With Take 3 plate, it offers to handle low volume measurement (sixteen 2ul spots simultaneously) and ability to read the standard cuvette and Biocell.



## Scanspeed 1730R microcentrifuge



**Manufacturer:** Labogene

**Description:** Denmark-made refrigerated microcentrifuge. It offers high-speed centrifugation (17,000 rpm) and fast cooling to -20°C. And the rotor has capacity of up to 30 microcentrifuge tubes and another PCR rotor for eight 8-tube-strip and sixty-four 0.2 ml PCR tubes.

## Zephyr Genomic Workstation



**Manufacturer:** Caliper Life Sciences

**Description:** The Zephyr GWS is a powerful solution for automating numerous critical yet routine molecular biology processes such as nucleic acid purification, reaction setup, and normalization. This benchtop workstation is designed to remove many of the technical hurdles of automating these protocols, without sacrificing functionality and flexibility. And it provides a straightforward and simplified approach, which reduces errors and ensures reproducibility.

## Odyssey® Fc Infrared Imaging System



**Manufacturer:** LI-COR, Inc.

**Description:** The Odyssey® Fc Infrared Imaging System detects both chemiluminescent signals and infrared fluorescent signals for Western blot analysis and protein assays on membrane and gel. Infrared detection gives you the quantitative analysis and wide linear dynamic range that chemiluminescence cannot achieve. It can also quantify two targets simultaneously on the same membrane to increase the accuracy and reliability of quantification and comparison.

## ImageStream<sup>x</sup> Imaging Flow cytometer



**Manufacturer:** Amnis Corporation

**Description:** The ImageStream<sup>x</sup> combines the speed, sensitivity, and quantitation of flow cytometry with the visual detail of microscopy in a single platform. It is capable of imaging 1,000 cells per second with the fluorescence sensitivity of conventional flow cytometry, so you can perform image-based studies of dim markers on rare cells, even in heterogeneous samples to yield statistically robust results with morphologic information.