



**Molecular & Cellular Immunology Core Facility**  
John A. Burns School of Medicine | University of Hawai'i at Manoa   

## **"Multiplexing Solutions from Life Technologies™"**

In the world of protein analysis and quantitation, there are many choices as to which applications and methods are the most cost effective, accurate and sensitive. Methods such as ELISA and Western Blot have proven over the years to be dependable, accurate and sensitive. The primary limitation to these methods is that they are limited to single protein quantitation. By utilizing the power of Luminex® xMAP® technology, it allows the researcher to analyze multiple proteins from one sample using the same volume as in one ELISA well. Multiplexing provides the user with options for what targets to be analyzed, whether it be a wide array of targets or very specific to what is required, ultimately saving time and money without sacrificing the high quality one would expect from ELISA. In this talk, we will discuss the Novex multiplex assays and instruments offered by Life Technologies™.

**By Damon Cook**  
**Field Application Scientist, Life Technologies**

**Thursday, June 6, 2013 1pm BSB 320N**

FOR FURTHER INFO PLEASE CONTACT ALEXANDRA GURARY (692-1794 OR [gurary@hawaii.edu](mailto:gurary@hawaii.edu))



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