



Let Roche Applied Science and Exiqon introduce you to new tools for qPCR, cellular analysis, microarray, sequencing and microRNA profiling.

Learn more by attending our upcoming Seminar Series!

Where: HSEB 4100B (Health Science Education Building)

When: Tuesday, May 8th

Schedule of Events (Snacks and Lunch Provided):

11:00 AM Roche 454 – Sequencing Applications and Updates.

Presented by Sepideh Rogers, Roche Senior Field Applications Specialist

Roche 454 - Bioinformatics Updates.

Presented by Teri Mueller, Roche Senior Field Applications Specialist

Sequence Diversity of 534 Duplicated Genes in Tetraploid Cotton.

Presented by Josh Udall, Ph.D., Professor, Brigham Young University.

12:30 – 1 (LUNCH)

1 PM High Resolution Melting- SNP, Genotyping and DNA Methylation Analysis

Using Real-Time PCR. Presented by Dan Konet, Ph.D., Roche Genomics Specialist

High Throughput Genotyping of Advanced Congenic Lines by High Resolution Melting Analysis for Identification of Bbaa2, a QTL Controlling Lyme Arthritis.

Presented by K.C. Bramwell, Ph.D., University of Utah

2 PM The Locked Nucleic Acid · Advantage: qPCR Detection and Quantification of

MicroRNAs. Presented by Barbara Gould, Ph.D., Exigon Field Applications Specialist

2:45 PM Advances in NimbleGen Microarray Technology: Discovery with Targeted and

Exome Sequencing. Presented by Andrew Anfora, Ph.D., Roche Field Applications Specialist

3:30 PM It's 2:30 AM Do You Know What your cells are doing? xCELLigence does...

Presented by Lisa Williams, Ph.D. Roche Cellular Analysis Specialist

RSVP To: Dan Konet <u>Dan.Konet@roche.com</u> or 720-215-0094 to reserve your space and lunch (indicate seminar(s) you are attending).