

## **Maximize Your Time: Experience *Speed Science!***

**Date:** Sunday, November 14, 2010

**Time:** 6:30 PM (Each talk will run for 15-20 minutes with time for Q&A)

**Location:** San Diego Marriott Hotel and Marina, San Diego Ballroom Salon B

**Registration:** Pre-register at [www.thermoscientific.com/sfn](http://www.thermoscientific.com/sfn) to receive a 2GB USB Scientist loaded with the Speed Science Symposium presentations! **USB's will be distributed at the end of the Symposium.** Limited 1 per person while supplies last.

You may also register at **booth 2429** or onsite beginning at 6:00 pm Sunday

**Food and Drinks will be served!**

**Participate in a round of *Speed Science* (choose from 12 different talks).**

**Pick three great topics – have one fun night!**

Hear from our experts in a **FREE** symposium with a fun twist.

Speed Science is a great opportunity to **hear about new Thermo Scientific technologies and advancements in neuroscience research while having fun.**

Visit [www.thermoscientific.com/sfn](http://www.thermoscientific.com/sfn) for a list of abstracts and speakers.

### **Molecular Biology**

Advanced PCR Technologies: Methods to Overcome Common Challenges and Streamline Your Workflow

Applications of qPCR Gene Expression Assays: A Novel Design Approach to Reproducible qPCR Probe Detection

Exogenous RNA Control for Indication of Reaction Inhibition in the RT-qPCR Workflow

*In Vitro* and *In Vivo* RNAi Delivery Strategies using Advanced shRNAmir Lentiviral Vector Systems

Efficient Gene Silencing in Neuronal Cells using siRNA

Sustained Over-expression of microRNA Mimics using a Lentiviral Delivery System

### **Protein Biology**

Tools for the Detection and Analysis of Protein:Nucleic Acid Interactions

Utilization of Enrichment Methods and Quantitative Proteomics Techniques to Monitor Cellular Regulation

A Multi-Faceted Approach to Assess Protein Activation Events Involved in Membrane-Bound Receptor Signaling

### **Cell Biology**

Breaking the Testing Barrier? Rapid, Functional, In Vitro, Methods for Assessing Developmental Neurotoxicity Risk of Commercial Chemicals

Neuroscience in Focus: Advantages of Quantitative, Automated Cell Imaging Studies for Understanding Neuronal Diseases

New Stem Cell Models to Study Neuronal Differentiation

Visit **Thermo Scientific Booth 2429** to learn more about these technologies or visit [www.thermoscientific.com/sfn](http://www.thermoscientific.com/sfn) to reserve a personal appointment with one of our scientists!