



# qPCR Symposium USA

10<sup>th</sup>-13<sup>th</sup> Nov. 08, Clarion Hotel, Millbrae, CA

## Symposium Hosted By:



Intelligent Enterprise Solutions

&



tataabiocenter

## Scientific Committee:

Gregory L. Shipley, Ph.D.  
Stephen A Bustin, Ph.D.  
Michael Pfaffl, Ph.D.  
Mikael Kubista Ph.D.  
Deborah S. Grove, Ph.D.  
Prasad Jaladi, MS  
Preveen Ramamoorthy, Ph.D.

## Contact:

PH: 408-416-3812  
Fax: 408-416-3914  
info@qpcrsymposium.com  
www.qpcrsymposium.com

Greetings!

The Symposium features keynote speech and presentations on the industry, applications and academic perspectives from eminent speakers. Symposium is hosting exhibition, poster session and courses.

The Symposium focus is on:

### High throughput platforms

High throughput applications, real-time RT-PCR arrays, digital PCR

### Forthcoming technologies

Immuno PCR, Methylation sensitive PCR, SNP analysis, High resolution melt, microRNA detection, Multiplex technologies

### Single-cell qPCR

Pre-amplification techniques, sub-cellular PCR, Expression heterogeneity, laser microdissection, FACS sorting, Enrichment of rare cells

### Multimarker diagnostics

Disease markers, Tissue specific markers, Cancer markers, Stem cells, Differentiation markers, Cancer stem cells

### Real-time PCR Expression Profiling

Multivariate and multiway expression profiling, temporal expression profiling, spatiotemporal maps

### Pre-analytical Steps

Sampling technologies, Extraction methods, Reverse Transcription, Quality Control, Standards, Standard Operating Procedures, Interlaboratory Exercises

### Normalization & Standardization

Normalization strategies, Reference genes, Spikes, Standard curves, multiplexing, inter-run calibrators, quantification strategies, mRNA degradation

### Data management and data treatment

Software applications, data mining, data visualization, biostatistics, multivariate statistics

Thank you and looking forward for your active participation,  
Symposium Scientific Committee.