



## PerkinElmer Showcases Expanded Reagent, Imaging, and Detection System Offerings for Advancing Research and Discovery at the Society for Neuroscience Conference

CHICAGO, Oct 16, 2009 (BUSINESS WIRE) --Neuroscience 2009--PerkinElmer, Inc., a global leader focused on the health and safety of people and the environment, today announced the introduction of several new tools to improve the speed and effectiveness of research for neurological disorders such as Alzheimer's, Parkinson's, multiple sclerosis and other central nervous system disorders.

"PerkinElmer continues its tradition of being an integral part of the Society for Neuroscience annual meeting," said Richard M. Eglon, PhD, president, Bio-discovery, PerkinElmer. "This year we are introducing several new tools to study cellular signaling, including cellular and biochemical assays, 3D live cell imaging, innovative data management software, and a new ultra sensitive luminescent plate reader. All of these tools are focused to enable researchers to improve the speed and efficiency of their research."

He added, "At Neuroscience we are also sharing information on the integration of the recently purchased intangible assets from GE Healthcare, including the 3H & 14C catalog radiochemicals, SPA Reagents and CytoStar-TTM microplate products. These assets complement and strengthen our research reagent solutions, furthering our customers' important medical and drug development research, while also demonstrating our continuing leadership position in radiochemicals."

New technologies featured at PerkinElmer's Society for Neuroscience conference booth number 1017 include:

- 15 NewGPCR ready-to-use frozen cell lines -expanding the Company's portfolio of validated cell lines targeted at a wide range of key disease states.
- 7 NewLANCE<sup>®</sup> Ultra assay products-increasing the number of kinases that can be tested to over 300.
- NewEnSpire<sup>™</sup> Multilabel Plate Reader with ultra sensitive luminescence and temperature control-delivering high performance detection and easy to use software in an affordable platform adaptable for any size laboratory.
- 12 New3H and 125I radioligands -increasing our portfolio to over 1,000 NEN radiochemicals.
- NewNeoLite reporter gene assay -provides increased sensitivity and extended luminescence read time.
- NewTSA Plus biotin kits -increasing sensitivity of immune detection 10 to 20 times.
- UltraVIEW VoX 3D Live Cell Imaging System -the only 3D spinning disk system that offers integrated image acquisition for cellular analysis.
- Operetta<sup>™</sup> Compact High Content Screening System -the first high content screening (HCS) system with an entirely workflow-designed user interface.
- Columbus<sup>™</sup> Image Data Management System for high volume image data management and analysis, providing cellular researchers with a central repository to import, export, and manage all of their cell image data.
- MicroBeta2 and MicroBeta2 LumiJET<sup>™</sup> Plate Counters -combining liquid scintillation counting reliability and luminescence detection with plate reader simplicity to save time, consumables and reduce waste.

PerkinElmer events at the conference include the following Radiochemical Open House and Cell Imaging Symposium, and two Poster Sessions:

### PerkinElmer's Radiochemical Open House

Mon., Oct. 19th, 11 am-2 pm, Hyatt McCormick Place, RM CC10AB

This open house will explore PerkinElmer's integration of GE's Scintillating Proximity Assay (SPA) Technology and 3H and 14C radiochemical assets. The Company will discuss the importance of new industry advances through incorporating SPA Technology Reagents, which strengthens the Company's industry leading GPCR and Kinase Research product lines and complements our "Under One Roof" research reagent solutions.

### 3D Live Cell Imaging Symposium

Mon., Oct. 19th, 2-4 pm, Hyatt McCormick Place, RM CC10CD

Explore live cell imaging and discover the benefits of 3D image acquisition and analysis during a series of educational presentations from guest scientists and PerkinElmer's imaging experts. This symposium will discuss and showcase some of the

new techniques and technologies that are addressing today's challenges of cellular imaging and analysis. For more detail on all PerkinElmer's Neuroscience 2009 activities, visit <http://www.perkinelmer.com/sfn09>

About PerkinElmer, Inc.

PerkinElmer, Inc. is a global leader focused on improving the health and safety of people and the environment. The Company reported revenue of approximately \$2 billion in 2008, has around 8,500 employees serving customers in more than 150 countries, and is a component of the S&P 500 Index. Additional information is available through [www.perkinelmer.com](http://www.perkinelmer.com) or 1-877-PKI-NYSE.

SOURCE: PerkinElmer

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