



May 4, 2016

PerkinElmer to Serve as a Platinum Sponsor of TIBCO NOW® 2016

New Informatics Platforms for Life Sciences Researchers Leverage TIBCO Spotfire® Software to Advance Applications of Big Data in Science

WHAT: [PerkinElmer, Inc.](#), a global leader focused on improving the health and safety of people and the environment, today announced that it is a Platinum Sponsor for TIBCO NOW®, the largest gathering of TIBCO Software's customers, partners and experts.

PerkinElmer is the exclusive distributor of the TIBCO Spotfire software platform in scientific and clinical R&D markets, including basic and preclinical development applications in life sciences, along with chemical and material research in petrochemical sciences. Researchers can use the TIBCO Spotfire software to compile massive amounts of disparate data from multiple sources and quickly develop compelling visual displays to help advance their research.

WHEN: May 16-19, 2016

WHERE: MGM Grand, Las Vegas

WHY: PerkinElmer recognizes that effective informatics solutions need open platforms and standards to support the vast types of R&D workflows. PerkinElmer is collaborating with leading pharmaceutical companies to develop a Big Data platform combining its informatics offerings with software from technology partners (such as TIBCO Software), scientific applications addressing high-value processes, and open architecture to enable integration with existing transactional systems. The platform supports a wide range of research assay platforms and applications: molecular profiling (gene expression), DNA sequencing, epigenetics, proteomics, metabolics, flow cytometry, quantitative imaging, and protein drug stability and formulation experiments.

"Our customers in the scientific pharmaceutical and healthcare industries continue to engage in distributed R&D and collaboration, while their questions and challenges are becoming increasingly complex," said Karen Madden, President, Informatics for PerkinElmer. "With exponentially growing data volumes being generated in the laboratory, our customers need advanced informatics solutions for managing, analyzing and visualizing Big Data so they can translate this data into valuable insights, and breakthroughs. Our new solutions harness the capabilities of TIBCO Spotfire and integrate cloud technologies to support data-driven decisions for drug discovery and precision medicine research."

ON DISPLAY: PerkinElmer will showcase two new applications of its Big Data platform at TIBCO NOW:

[PerkinElmer Signals™ for Translational](#): a cloud-based informatics platform for pharmaceutical researchers that aggregates, manages and analyzes experimental and clinical research data to support scientists developing drugs tailored to patients' individual needs. It is fully integrated with TIBCO Spotfire software to enable translational scientists to more easily manage and explore the data from acquisition to analysis and visualization.

With more than 90 percent of the top 25 pharmaceutical companies engaged in translational research, this platform supports greater collaboration and enables traditional scientists to increase the speed and efficiency of developing drugs tailored to patients' unique health needs. Scientists can utilize the platform across complete precision medicine research workflow, from data acquisition to biomarker discovery and validation.

[PerkinElmer Signals™ Perspectives](#): a data discovery solution powered by the TIBCO Spotfire software and the Attivio® platform. Researchers face enormous challenges related to utilizing new scientific platforms and modalities of research such as OMICS-based assays, translational studies, and real world evidence projects. PerkinElmer Signals Perspectives provides scientists with a true 360-degree view of relevant information to accelerate their research, significantly reducing the tremendous amount of time spent on assembling, reading and summarizing data before it can be analyzed.

PRESENTATIONS:

PerkinElmer will also host the following talks at TIBCO NOW:

A Big Data Strategy for Science: Assay platforms with greater information content and new modalities of R&D have emerged, outstripping the capabilities of existing data management platforms. A revolution in core data management software platforms has also occurred. These new platforms can provide a holistic solution for scientific challenges. Human powers of perception can also be enhanced by integrating the visual data discovery capabilities of TIBCO Spotfire software with advanced statistical algorithms. Merging these capabilities with agile database management and cloud computing can help scientists navigate problems that may otherwise be physically or economically impossible to address.

- | Wednesday, May 18 at 11:00 a.m. PT, Analytics Track
- | Presenters: Karen Madden and Michael Swartz

Unified Data Access and Visual Analytics: A trend toward precision medicine and value-based treatment schemes has triggered a shift in the healthcare ecosystem. Stakeholders must closely collaborate, leveraging data from multiple sources to help improve healthcare. Evidence around outcomes drives decisions and adds substantial value to key steps along the pharma and medtech value chain. This presentation will illustrate how PerkinElmer Signals™ Perspectives data analysis tool can help support critical decision making in translational medicine, trial design, market access, pricing & reimbursement, and drug repurposing.

- | Wednesday, May 18 at 1:00 p.m. PT, Analytics track
- | Presenters: Mark Demesmaeker (PerkinElmer) and Greg Goldsmith (Attivio)

ANALYTICS KEYNOTE:

Robert Friel, Chairman and Chief executive Officer for PerkinElmer, together with Karen Madden, President, Informatics for PerkinElmer, will appear in a video as part of the conference's analytics keynote address, to be delivered by Mark Palmer Senior Vice President of Analytics & Events Processing, for TIBCO Software.

MORE:

"Our Fast Data and analytics technologies, industry alliances and user education are contributing to the success of scientific organizations worldwide, and we are honored to have PerkinElmer as one of our Platinum Sponsors for TIBCO NOW," said Thomas Been, chief marketing officer, TIBCO. "With this year's conference focused on the transformation to digital business and tailoring solutions to your customers' needs, PerkinElmer is an exemplary company that develops new technologies based on its unique, in-depth knowledge of how scientific processes and data analysis are constantly evolving at the speed of innovation."

ABOUT

"PerkinElmer, Inc. is a global leader focused on improving the health and safety of people

PERKINELMER:

and the environment. The Company reported revenue of approximately \$2.3 billion in 2015, has approximately 8,000 employees serving customers in more than 150 countries, and is a component of the S&P 500 Index. Additional information is available through 1-877-PKI-NYSE, or at www.perkinelmer.com.

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