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## PerkinElmer to Display Innovative Detection and Informatics Offerings at ACS National Meeting & Exposition

### Detection, Data Visualization and Analytics for Chemistry Professionals

**WHAT:** [PerkinElmer, Inc.](#), a global leader focused on the health and safety of people and the environment, today announced that it will showcase several of its innovative detection instruments and services, together with its informatics solutions, at the 248th annual American Chemical Society (ACS) National Meeting & Exposition.

"We are pleased to share with the chemistry community our extensive portfolio of instruments and software that provides valuable insights to critical environmental, health, and industrial chemistry issues," said Daniel R. Marshak, Ph.D., Senior Vice President and Chief Scientific Officer, PerkinElmer. "Our unique combination of detection and informatics capabilities enables our customers to convert robust data they obtain from our instruments into actionable knowledge."

**WHEN** August 10-14, 2014

**WHERE:** Moscone Convention Center, San Francisco, Booth #1316-1317

**AT ACS:** Visit PerkinElmer's booth to learn about the following detection solutions, which analyze air, water and food products to determine environmental threats and reduce the risk of contaminants. These include:

[Elm™ Service](#) a breakthrough system and air monitoring service that provides local, real-time air quality analysis for individuals, smart cities and sustainable communities

[NexION® 350 ICP-MS](#): an atomic spectroscopy product designed to provide lab professionals with greater efficiency in elemental analyses. This instrument delivers the most accurate characterization of nanoparticles in the market when coupled with PerkinElmer's [Syngistix™ for ICP-MS Software](#), a proprietary workflow-based atomic spectroscopy platform featuring an intuitive interface for each step of an analysis -- from starting the instrument, to optimizing the system, to creating methods and sample lists.

[AxION® iQT™ GC/MS/MS](#) an advanced mass spectrometry technology designed to facilitate targeted and non-targeted compound analysis. The product includes application-centric software to simplify workflows and delivers highly specific, sensitive MS/MS results for applications such as analysis of pesticides in food for quality, safety and authenticity; testing of drugs in forensic toxicology; research quantitation of non-derivatized steroids; and trace evidence analysis for crime scene investigation.

[GC SNFR™ Olfactory Port](#) an accessory to PerkinElmer's [Clarus® SQ 8 GC/MS](#), designed to provide complete aroma characterization of food, beverages and fragrances. The port allows analytical lab professionals to capture sensory evaluation and correlate it to chromatographic results for a complete, clear sample profile.

PerkinElmer will also feature its Informatics offerings at ACS, which help researchers to visualize, contextualize, share and operationalize the data they obtain from the Company's technologies – converting data into valuable knowledge for scientists:

[Elements®](#) SaaS Offering: a cloud-based expandable scientific collaboration tool for students and researchers. The Elements platform is a first-of-its-kind solution that revolutionizes how academic scientists collect and share data and information in the lab and classroom.

[ChemBioOffice®](#) Software Solutions: a suite of tools enabling chemists to capture, store, retrieve and share data and information on compounds, reactions, materials and their properties. These tools include:

- Mobile [ChemDraw®](#) Application: the mobile version of PerkinElmer's chemical structure drawing software, which can be used with Apple's iPad® devices, and is now available for site-wide license usage.
- [ChemBioDraw® Ultra Software](#): a digital drawing tool for creating publication-ready, scientifically intelligent drawings for use in electronic lab notebooks, databases and publications. This offering features the ability to search the SciFinder® database from Chemical Abstracts Service directly from the ChemBioDraw Ultra software with no time-consuming cutting and pasting.

[TIBCO Spotfire®](#) Platform: a dynamic, collaborative interface that assimilates data from multiple sources—chemical structures, text, numbers, images, chemical properties, biological assays, and more—and empowers scientists to perform complex analyses and create easy-to-use visual dashboards. For Inorganic use, TIBCO Spotfire software creates enhanced data visualizations quickly and efficiently from the data of one instrument or a series of instruments. This offering includes pre-built dashboards for soil, water, USP 232, food quality and safety, oil (motor), testing labs, chemicals, and nanomaterials.

[LimsLink™ Software](#) for Inorganic use, a lab integration software solution that provides a fast and easy way to transfer large amounts of data from instruments such as the Company's atomic spectroscopy instrument to a LIMS system.

**MORE:** PerkinElmer, Inc. is a global leader focused on improving the health and safety of people and the environment. The Company reported revenue of approximately \$2.2 billion in 2013, has about 7,600 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](http://www.perkinelmer.com).

The ACS is a nonprofit organization chartered by the U.S. Congress. With more than 161,000 members, ACS is the world's largest scientific society and a global leader in providing access to chemistry-related research through its multiple databases, peer-reviewed journals and scientific conferences. Its main offices are in Washington, D.C., and Columbus, Ohio.

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