



January 11, 2016

PerkinElmer to Showcase Analytical Instruments and Laboratory Services at Isranalytica 2016

WHAT: [PerkinElmer, Inc.](#), a global leader focused on improving the health and safety of people and the environment, today announced that it will display its innovative analytical instruments and lab service offerings for lab professionals and researchers at Isranalytica 2016.

“Israel’s scientific landscape is evolving and expanding, accompanied by continued investment in R&D by leading commercial, research and academic organizations,” said Aaron Geist, PerkinElmer Israel General Manager. “We continue to respond to our Israeli customers and collaborators with lab instruments, services, expertise and support for environmental health needs related to pharmaceutical, academic, governmental, chemical, and food & beverage quality and safety.”

WHEN: January 19-20, 2016

WHERE: Booth #46, The David Intercontinental Hotel, Tel Aviv, Israel

AT

ISRANALYTICA:

PerkinElmer will feature the following solutions at Isranalytica:

[Torion® T-9 GC/MS:](#) the smallest portable GC/MS instrumentation available for analyses outside of the lab in the field. The system rapidly screens chemicals, including environmental volatiles and semivolatiles (VOCs/SVOCs), explosives, chemical warfare agents, hazardous substances. It can also be used in food safety and industrial applications. The system is fully self-contained, weighs 32 pounds and is rechargeable battery operated.

[PinAAcle® 500 spectrometer:](#) a fully-integrated, flame-only atomic absorption (AA) spectrometer ideal for labs needing an easy-to-use, high-performance flame AA for detecting metals and metalloids in environmental samples. With a touch screen interface with the flexibility to operate via its Syngistix Touch™ or Syngistix™ for AA Software, the PinAAcle 500 spectrometer can be coupled with a new **[FAST Flame™ sample automation accessory](#)**, providing the lowest cost-per-element flame AA.

LAMBDA™ 265 and 365 UV/Vis systems: a family of benchtop-friendly UV/Vis instruments offering a variety of spectral bandwidths to accommodate a wide range of analytical functions related to materials testing, QA/QC and R&D. Lab professionals in environmental, food, industrial, pharmaceutical, and life sciences industries can use these instruments for water and soil contamination testing, food color analysis, DNA/protein quantification, and academic teaching and research.

Spotlight™ FT-IR Microscope systems: designed for scientists specializing in materials, pharmaceuticals, academia, forensics, biomedical and biomaterials whose samples demand higher sensitivity and simpler analysis and workflows. The systems perform tasks ranging from automated setup to complete characterization in rapid time, while delivering quick, high-quality results.

Spectrum Two™ system: combines performance and low-maintenance design and is suited for everyday use regardless of user skill level.

Altus™ HPLC: a fully integrated, easy-to-use and maintain LC system delivering reliable, precise, and reproducible results for analyses such as preserving the integrity of food ingredients, maintaining clean water, air and soil, and testing chemicals and industrial materials to meet environmental standards. This system offers a full spectrum of high sensitivity detection modules and is controlled through the Waters® Empower® 3 Chromatography Data Software (CDS) with a comprehensive array of data integrity and compliance features.

Syngistix™ ICP Software: helps optimize the performance of PerkinElmer's **Optima® ICP-OES instruments** and facilitate support for a variety of peripherals, including online auto-dilution systems and flow injection.

Clarus® SQ 8 GC/MS: an instrument delivering reliable throughput and productivity for applications which require extreme sensitivity such as environmental and food testing. It is designed around Clarifi™ technology, a highly sensitive GC/MS detector which uses electron technology to provide sensitivity and longer operational lifetime. Its SMARTSource™ technology provides unprecedented access, ease of use, and maintenance, resulting in increased uptime and reduced operating costs.

TurboMatrix™ Headspace Samplers: a gas chromatography (GC) system offering that incorporates pressure-balanced sampling for better performance. These samplers are available for systems with and without built-in analytes trapping capability and for any GC instrument in the market.

OneSource® Laboratory Services: a global team of certified, factory-trained customer support engineers that help reduce lab complexities and increase efficiencies. OneSource laboratory services include information services, compliance, asset informatics and analytics, lab relocation, scientific services and multivendor instrument service and repair.

PerkinElmer will also deliver the following lectures at Isranalytica:

January 19, 16:45 – 17:05

Hall A

[Advanced GCMSMS Analysis Using a Novel Ionization Technology and Hybrid Mass Analyzer](#)

Ariovaldo Bisi, PerkinElmer, Italy

January 19 17:05 - 17:25

Hall A

[Thermal Desorption - Current Technology & Implementation Examples](#)

Gal Openhaim, Perkinelmer, Israel

January 20, 12:00-12:20

Hall A

[Speciation of Elements in Water Samples by HPLC-ICPMS](#)

Riccardo Magarini, PerkinElmer, Italy

January 20, 16:25-16:45

Hall B

[Measurement and Identification of Particles in Injectable Liquids by FTIR-Microscopy](#)

Stefano Pera, PerkinElmer, Italy

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 2014, 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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