

Rigaku Features Latest X-ray Analytical Instruments at the 2017 AAPG Convention and Exhibition

Rigaku is exhibiting at the 2017 American Association of Petroleum Geologists Conference and Exhibition, presenting its X-ray analytical instrumentation

March 31, 2017 – Houston, Texas. [Rigaku Corporation](#) will be presenting its diverse range of X-ray analytical instrumentation at the 2017 American Association of Pharmaceutical Geologists ([AAPG](#)) Annual Convention & Exhibition ([ACE](#)) taking place at the George R. Brown Convention Center in Houston, Texas, April 2-6, 2017.

X-ray analysis techniques are routinely employed in geological research. Rigaku offers solutions suitable for a range of applications in geology and petroleum and petrochemicals, including a complete range of X-ray diffraction ([XRD](#)) and X-ray fluorescence ([XRF](#)) instruments and components for the determination of composition of geological materials and elemental analysis of crude oil and petroleum products. Rigaku will represent its lines of benchtop X-ray diffraction and wavelength dispersive X-ray fluorescence ([WDXRF](#)) spectrometers at *Booth # 1415*.

On display at the exhibition will be the fifth generation [Rigaku MiniFlex](#) benchtop X-ray diffraction instrument. The MiniFlex is a general purpose X-ray diffractometer that can perform qualitative and quantitative analysis of polycrystalline materials. Ideally suited for fast-paced XRD analyses, the MiniFlex delivers speed and sensitivity through innovative technology enhancements, such as the optional D/teX high speed detector coupled with the new higher power X-ray source and a state-of-the-art graphite monochromator paired with a standard scintillation counter to maximize sensitivity by optimizing signal-to-noise ratios.



**Rigaku MiniFlex Benchtop
X-ray Diffraction (XRD)
Spectrometer**



More information about the MiniFlex benchtop X-ray diffractometer is available at www.myminiflex.com.

To learn more about about geological and mineralogical analysis solutions from Rigaku, visit <http://www.rigaku.com/industry/geology>.

About Rigaku

Since its inception in Japan in 1951, Rigaku has been at the forefront of analytical and industrial instrumentation technology. Rigaku and its subsidiaries form a global group focused on general-purpose analytical instrumentation and the life sciences. With hundreds of major innovations to their credit, Rigaku companies are world leaders in X-ray spectrometry, diffraction, and optics, as well as small molecule and protein crystallography and semiconductor metrology. Today, Rigaku employs over 1,400 people in the manufacturing and support of its analytical equipment, which is used in more than 90 countries around the world supporting research, development, and quality assurance activities. Throughout the world, Rigaku continuously promotes partnerships, dialog, and innovation within the global scientific and industrial communities.

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