

# Press Release

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## The latest edition of *The Bridge*, the Materials Science newsletter from Rigaku, is now online

*Issue 52 of The Bridge newsletter from Rigaku concentrates on materials science and is available from the company's website*

**October 31, 2017 – The Woodlands, Texas.** The latest edition of [The Bridge](#), the materials science newsletter from [Rigaku Corporation](#), is now available on the company's global website. *The Bridge* presents current news and analysis methods in order to keep the scientific community informed about the latest developments in X-ray based materials science.

A variety of news reports, articles and scientific papers related to X-ray diffraction ([XRD](#)), wavelength dispersive X-ray fluorescence ([WDXRF](#)), energy dispersive X-ray fluorescence ([EDXRF](#)), total reflection X-ray fluorescence ([TXRF](#)) and [Raman](#) spectrometry are presented, along with new application reports for the various X-ray analytical techniques.

The October 2017 edition of *The Bridge* contains a [Rigaku Journal](#) article describing how to measure trace amounts of a sample by X-ray fluorescence analysis. A special report on the recently concluded 17th International Conference on Silicon Carbide and Related Materials (ICSCRM 2017) is also included.

Application reports are presented for different X-ray analysis techniques, including an Application Note describing the measurement of bulk samples by XRD and a report on the qualitative analysis of residual abrasives on glass surfaces by TXRF.

“Recent Scientific Papers of Interest” is a monthly feature presenting recently published material analysis papers. The new issue features 19 recently published papers on wide variety of research relating to materials science.

Readers can subscribe to the newsletter or view the current issue online at <https://www.rigaku.com/subscribe>

## **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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