

## **Korean Scientists Choose Australian SHRIMP**

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For Immediate Release

After an exhaustive evaluation process, a leading research institute in South Korea has chosen an Australian company to supply it with the latest in high-technology scientific instrumentation. The Korea Basic Science Institute (KBSI) has contracted Canberra company Australian Scientific Instruments Pty Ltd (ASI) to supply the the most advanced SHRIMP II ever built to underpin its research program into the 21<sup>st</sup> century.

SHRIMP IIe is the latest of a series of ion microprobes developed jointly between ASI and the Australian National University. Initially invented to measure the ages of rocks, the instrument has recently been enhanced for use in the environmental and nuclear sciences, with a particular application to the study of climate change. The order from KBSI follows the delivery of SHRIMPs to major governmental and private research institutes in Australia, Canada, the USA, Japan, China and Russia. ASI is presently manufacturing other SHRIMPs for delivery to Brazil, China and Geoscience Australia.

KBSI employs over 370 people to carry out advanced scientific work at ten research centres throughout Korea. It has an annual operating budget of over AUD 1 billion. The new SHRIMP IIe, to be installed in Ochang in late 2008, will be used for a wide range of research in fields as diverse as mineral exploration, environmental science and nuclear monitoring.

The choice of SHRIMP by KBSI over competing instruments manufactured in Europe demonstrates the global recognition of Australia as a supplier of advanced high technology to the world. ASI is the holder of several engineering and export awards including the Institution of Engineers, Australia award for engineering excellence and the ACT Chief Minister's export award for 2006.

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If you'd like more information about this topic, or to schedule an interview with an ASI spokesperson, please call Ed Roberts on 02 62807570 or 0416 249 964, or email Ed at [ed.roberts@asi.anutech.com.au](mailto:ed.roberts@asi.anutech.com.au). ASI's website is at [www.asi-pl.com](http://www.asi-pl.com).



President of KBSI, Prof. Dr. Shin-Won Kang, and Chairman of ASI, Fulton Muir, AM, at contract signing, with KBSI Director, Isotope Geoscience, Dr Chang-sik Cheong, and ASI CEO, Ed Roberts.



SHRIMP IIe with Multicollector, ready for delivery to Sao Paulo.