PRESS RELEASE

Robertson Geo and Vista Clara have established a partnership to exclusively market Javelin NMR logging instruments in global territories and to develop sales, services and rentals in the United Kingdom and Scandinavia.

Robertson Geo has pioneered the development of advanced wireline instrumentation for geophysical and petrophysical applications for over 40 years and is partnering with Vista Clara, the first company to develop and introduce small and medium diameter NMR logging tools and techniques for Groundwater, Environmental and Geotechnical investigations. Since 2009, it has pioneered all the major hardware and software advances that have made NMR logging a viable and widely applied geophysical technique.

Borehole NMR is a technique that measures fluid volumes and the distribution of those fluids as a function of pore geometry, enabling detailed characterisation of the storage and flow capacity of subsurface formations. The History of NMR, the phenomenon of **nuclear magnetic resonance**, discovered in the 1940's, is the ability of atomic nuclei to absorb RF energy of specific frequencies when placed in a strong magnetic field. Sometimes described as 'MRI for rock', NMR technology was subsequently developed as a downhole wireline probe for use in the oil and gas industry and, with vastly reduced entry cost and smaller form factors, borehole NMR has found its place in ground investigations for geotechnical and hydrogeological purposes.

The partners have agreed that Robertson Geo will act as the sole sales and equipment rental agent of Vista Clara's Javelin borehole logging products for 32 national markets in the Middle East; Northern Africa; Asia and Central Asia; and Southern and Eastern Europe. Robertson Geo will also act as the preferred source for Vista Clara Javelin sales, services and rentals in the United Kingdom, Ireland and Scandinavia.

More NMR for Geotechnical, Hydrogeological and Mining Applications
NMR Javelin probe