

Institute of Geophysics AS CR, v.v.i., announces a tender for laboratory instrument for measurement of AF magnetic susceptibility with the following parameters:

- AC bridge system for measurements of magnetic susceptibility of rock and environmental samples in alternating magnetic field;
- measurements of anisotropy of magnetic susceptibility of solid rock samples;
- measurements of temperature dependence of magnetic susceptibility of loose samples or small solid rock fragments in temperature range from liquid nitrogen to 700°C;
- measurements of both in-phase and out-of-phase components of complex susceptibility;
- automatic zeroing and automatic measurement range selection;
- sensitivity at least 10^{-7} SI;
- at least two frequencies of the applied magnetic field;
- variable amplitudes of the applied magnetic field.

Please, send your written offers until Wednesday, 31 August 2011, 12:00 a.m., to:

Dr. Edaard Petrovský
Geofyzikální ústav AVČR, v.v.i.
Boční II/1401
141 31 Praha 4
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and a copy by e-mail to edp@ig.cas.cz