

**32nd Berlin School on Neutron Scattering
8-16th March 2012**

Certificate of Attendance

This is to certify that **Aleksandr Kalinko** participated in the 32nd Berlin School on Neutron Scattering which was organized by Prof. Alan Tennant and Prof. Bella Lake. The school was held at the Lise-Meitner-Campus of the Helmholtz-Zentrum Berlin für Materialien und Energie from 8th-16th March 2012.

The school comprised a theoretical introduction to neutron scattering methods. Hands-on experiments were conducted at a triple axis spectrometer, a powder diffractometer, a small angle scattering instrument, a reflectometer, a time-of-flight diffractometer, a residual stress diffractometer, and a neutron tomography station. The relevance of neutron scattering to various fields of scientific research was discussed, and the user service was presented. The school involved over 50 teaching units of theoretical and practical instruction.

The HZB School on Neutron Scattering is part of the curriculum of the Faculty of Mathematics and Sciences of the Technical University Berlin.



Prof. Dr. Alan Tennant



Prof. Dr. Bella Lake

Berlin, 20th March 2012