



# Second Baltic Neutron School 2014

## Tartu (Estonia), May 4 – 8, 2014

The Second Baltic Neutron School (BNS 2014) primarily addresses **graduate students, post-doctoral fellows and scientists who are new** to the field of neutron scattering.

A series of lectures and tutorials by experienced scientists will introduce different neutron scattering techniques for investigations of structure and dynamics of condensed matter in various scientific fields like e.g. **nanotechnology, magnetism or biology**. The neutron scattering methods covered include quasi- and inelastic scattering, triple axis spectroscopy, small angle scattering, reflectometry, high-pressure experiments or diffraction. Students and young scientists will be given the opportunity to present their own research in short talks and poster sessions.

The school will be held in Tartu, Estonia, from Sunday, May 4 to Thursday, May 8, 2014. **Limited support for attending BNS** will be available for students upon request.

### Invited Speakers

**Dimitri Argyriou** (ESS Lund, Sweden)  
**Matthias Ballauf** (HZB, Berlin, Germany)  
**Robert Cubitt** (ILL Grenoble, France)  
**Thomas Hauss** (HZB Berlin, Germany)  
**Beate Klösgen** (SDU Odense, Denmark)  
**Denis Kozlenko** (JINR, Dubna, Russia)  
**Jiri Kulda** (ILL Grenoble, France)  
**Alexei Kuzmin** (LU Riga, Latvia)  
**Judith Peters** (UJF and IBS Grenoble, France)  
**Helmut Schober** (ILL Grenoble, France)  
**Joe Zaccai** (ILL and IBS Grenoble, France)

### Scientific Advisory Committee

**Alexander Belushkin** (JINR, Dubna, Russia)  
**Leonid Bulavin** (Kiev, Ukraine)  
**Thomas Gutberlet** (HZB, Berlin, Germany)  
**Arno Hiess** (ESS, Lund, Sweden)  
**Aivaras Kareiva** (Vilnius, Lithuania)  
**Marco Kirm** (Tartu, Estonia)  
**Jiri Kulda** (ILL, Grenoble, France)  
**Alexei Kuzmin** (LU Riga, Latvia)  
**Anatoly Popov** (Riga, Latvia)  
**Radoslaw Przenioslo** (Warsaw, Poland)  
**Helmut Schober** (ILL, Grenoble, France)

### Sponsors:



### Local Organizing Committee

Jörg Pieper   Marco Kirm   Maksym Golub  
Toomas Plank   Petrica Artene

Abstract and application deadline:  
**28/02/2014**

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