**WAPANS 2010**

**Motivation**

One of the tasks of the PN JRA is the development of wide-angle polarization analysis for multi-detector systems in neutron diffraction and spectroscopy (Task 2). Last PN JRA meeting in Delft showed not only the interest of practically each JRA partner in such developments, but also a desire of many of them to contribute to the solution of this problem. Moreover, there is a great deal of knowledge on this matter accumulated by the JRA observers.

In order to get the full pattern of pre-knowledge and to coordinate our efforts in this direction we suggested to held this workshop. It was organized by the LLB partner (Arsen Gukassov) and the PN JRA coordinator (Alexander Ioffe).

The following Subjects have been discussed:

* projects of instruments with wide-angle polarization analysis
* state-of-the art neutron analyzers (super mirrors and polarized 3He)
* magnetic environment
* spin-handling devices

**Participants**

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