

Faculty of Physics at University of Bialystok offers traineeships (placements) in experimental techniques for graduated (second level) and PhD (third level) students in two departments:

- Department of Solid State Physics:
 1. The Compton spectroscopy,
 2. The Mössbauer spectroscopy,
 3. X-ray diffraction,
 4. Transport measurements (the Hall effect, magnetoresistivity),
 5. Magnetometry and heat capacity measurements.

- Department of Physics of Magnetic Materials:
 1. mili- and micro- magneto-optical magnetometry,
 2. Brillouin light scattering (BLS), ferromagnetic resonance FMR spectroscopy,
 3. Micromagnetic modeling of magnetization statics and dynamics.

Traineeships is available from September or October (2018) up to June (2019), duration 2-4 months (to negotiation with the host department).

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