

SOLARIS Centre - facility status and research highlights

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The SOLARIS synchrotron in Krakow, Poland, is a third-generation light source operating at 1.5 GeV electron energy. The project was officially initiated in 2010, the first synchrotron light was observed in 2016, and the first user experiment was performed in 2018. At present, SOLARIS Centre offer access to 10 research instruments at seven beamlines and two cryo-electron microscopes, and is constructing five additional end-stations. Research opportunities offered by SOLARIS, the only synchrotron in Central-Eastern Europe, allow for conducting unique scientific projects in fundamental research and applied sciences. Access to the research infrastructure of SOLARIS Centre is free of charge and provided upon the assessment of beamtime proposals by the international review panel. Financial support to foreign user visits, including Ukrainian researchers, is possible through several schemes, e.g. Horizon Europe projects NEPHEWS and RIANA as well as CERIC-ERIC consortium.

Type of presence

Presence online

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