

## Environmental and Social Data Sheet

### Overview

Project Name:	POLAND UNIVERSITY RESEARCH SUPPORT II
Project Number:	20130174
Country:	Poland
Project Description:	The project will finance research and development (R&D) undertaken in public universities and scientific institutes in 2013 and 2014. It is focused on basic research (Stages 1-2 in the EIB RDI classification) and has two elements. The first, tangible element (13%) comprises capital investments in infrastructure and equipment. The second, intangible element (87%) comprises the investments made by the State in the production of research by academics employed by institutions located in all regions of the country. The latter includes the proportion of the salary cost of these researchers dedicated to R&D.

EIA required: yes  
 The promoter undertakes to submit to the Bank the NTS (Non-Technical Summary) of the Environmental Impact Assessment as per directive 2011/92/EU for any capital investments of the project requiring an EIA, prior the utilisation of the Bank's funds for the specific parts of the project.

Project included in Carbon Footprint Exercise<sup>1</sup>: no

### Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

The project is a multi-sector/multi-scheme operation and the Bank requests the Promoter to comply with relevant environmental legislation. EU directives concerning science, bioethics, animal welfare and particularly the use of animals in experimental research are transposed into Polish law and effective procedures are in place.

The project will finance mainly intangible basic research activities (nearly 80% of the total cost) in various sectors and by various entities. Although the project focus is on basic research some activities will e.g. use hazardous substances that may have minor negative impacts for which appropriate mitigation measures are planned.

Regarding the project infrastructure component, planning and environmental regulations will apply for the approval of new constructions (including location, construction and operation permits). Environmental Impact Assessment (EIA) may be required according to EIA Directive 2011/92/EU mainly in the cases of new and large facilities that could be considered urban development projects.

Overall the project is considered acceptable with minor negative residual impacts.

### Environmental and Social Assessment

#### Environmental Assessment

The Polish Ministry of Science and Higher Education provided a written statement confirming that Poland has adopted environmental legislation in line with the standards mandated by the

<sup>1</sup> Only projects that meet the scope of the Pilot Exercise, as defined in the EIB draft Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: above 100,000 tons CO<sub>2</sub>e/year absolute (gross) or 20,000 tons CO<sub>2</sub>e/year relative (net) – both increases and savings.

relevant EU directives. Polish legislation and recommended practices with respect to the application and enforcement of ethical standards in research are consistent with best practices in the EU. Concerning the protection of animals used for scientific purposes, the Directive 2010/63/EU was adopted on 22 September 2010 and took full effect from 1 January 2013. The Directive principle is to replace, reduce and refine the use of animals used for scientific purposes. The revised Directive 86/609/EEC is in application.

Most of the project's research activity will be carried out in existing buildings or in new ones in already approved/existing urban areas, therefore without the need for EIA. The EIA Directive 2011/92/EU and its Annexes I and II do not specifically mention education/research activities as needing EIA. However for any new and large facility of the project that would be considered an urban development project and would fall under the Annex II.10.b., the local competent authority may require a specific EIA. It is a continuous project undertaking the submission to the Bank of the Non-Technical Summary (NTS) of any construction components of the project that require an EIA, before the utilisation of the respective Bank's funds.

The project is expected to have no impact on Natura 2000 sites (falling under Habitats Directive 92/43/EEC or Birds Directive 79/409/EEC) but it will be requested the promoter to provide information about impacts on Natura 2000 areas and due authorisations by competent authorities.