

## Environmental and Social Data Sheet

### Overview

Project Name: POLISH ACADEMY OF SCIENCES  
Project Number: 2013-0254  
Country: POLAND  
Project Description: The purpose of the project is to finance the intangible (87%) and tangible (13%) investment costs incurred by the 69 research institutes and three specialised research units belonging to the Polish Academy of Sciences (PAS), as defined by the direct budget allocations obtained from the Polish Ministry of Science and Higher Education, in 2013 and 2014.

EIA required: no

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 will finance intangible basic research activities in all scientific disciplines by all Academy institutes.

The project does not comprise new research infrastructures: research and development activities that will be carried out in existing facilities without changing their already authorized scope. An Environmental Impact Assessment (EIA) is therefore not required by EIA Directive 2011/92/EU.

Since this is a multi-sector/multi-scheme operation, the Bank requires 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 national law and effective procedures are in place.

The project per se does not have any negative influence on the environment, except laboratory waste, requiring professional treatment.

### Environmental and Social Assessment

#### Environmental Assessment

Poland is subject to applicable EU Law and has adopted environmental legislation in line with standards mandated by relevant EU Directives. The Research, Development and Innovation (RDI) activities concerned will not materially change current Polish RDI practice, and will be carried out within existing research facilities.

<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.

Project promoters will have to consider the environmental impact of proposed RDI activities in the context of prevailing planning and environmental regulations. The RDI itself may result in the production of goods and services with improved environmental characteristics.

The project concerns RDI activities that will be carried out in existing facilities without changing their already authorised scope. An Environmental Impact Assessment (EIA) is therefore not required by EIA Directive 2011/92/EU.

The project per se does not have any influence on the environment, except laboratory waste (biohazard), requiring professional treatment.

### **Other Environmental and Social Aspects**

Results of conducted research activities are planned to have positive social impact, both regarding cultural heritage (archaeological, literature research) as well as concerning better products and services.

EU directives concerning science, bioethics, animal welfare and particularly the use of animals in experimental research are transposed into national law and effective procedures are in place.