

**Public**

## Environmental and Social Data Sheet

### Overview

Project Name:	POLISH ACADEMY OF SCIENCES III
Project Number:	2018-0054
Country:	Poland
Project Description:	Financing of the fundamental scientific activities of the institutes and research units belonging to the Polish Academy of Sciences during the period 2018-2019.
EIA required:	no
Project included in Carbon Footprint Exercise <sup>1</sup> :	no

### Environmental and Social Assessment

#### Environmental Assessment

The operation finances intangible scientific activities of the institutes and research units belonging to the Polish Academy of Sciences. Due to the nature of the operation (mainly salaries of R&D staff, literature and digital resources), it does not fall under the Directive 2014/52/EU amending the EIA Directive 2011/92/EU.

The institutes and units conduct research on various fields from STEM and medical sciences to humanities and social sciences. Some of the research activities may involve use of small amounts of harmful substances whereas others carry out scientific experiments with the use of animals. The promoter stated towards the EIB, that the beneficiaries comply with all relevant legal provisions; notably Directive 2010/63/EU on the protection of animals used for scientific purposes transposed into the relevant Polish legislation.

This is the Bank's third operation financing research activities of the Polish Academy of Sciences and their institutes. Based on the previous operations, the implementation of the project has been successful with no issues related to implementation of the EU directives and legislation regarding environment, use of animals in experimental research and application of ethical principles in good scientific conduct.

Additionally, it is expected that some of the research activities will be conducted in the field of climate action (mitigation and adaptation). Therefore the project is expected to have a positive impact on the climate action. However, since there is no sufficient information available at the appraisal stage to quantify the amount of financing contributing to the research related to climate change, the Bank will request the promoter to develop a framework for measuring the contribution of scientific research activities to climate action policy objectives and to report on the results of the project.

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<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.

Luxembourg, 26 April 2019

## Conclusions and Recommendations

The project finances intangible basic research activities that are not expected to have significant impact on environment. Instead, part of the research activities are expected to provide some positive social and environmental benefits. As a part of the project, the promoter is requested to define and report what part of the financing is contributing to the climate action related research activities.

In light of the above, the project is acceptable for EIB financing in E&S terms.