

Luxembourg, 16 December 2015

## Environmental and Social Completion Sheet (ESCS)

Overview	
Project Name:	HUNGARIAN ACADEMY OF SCIENCES HAS
Project Number:	2012-0343
Country: Project Description:	Hungary The loan will support the activities and the multiannual 2012-2014 investment programme of the Hungarian Academy of Sciences

## Summary of Environmental and Social Assessment at Completion

## EIB notes the following key Environmental and Social outcomes at Project Completion.

The project HAS financed intangible basic research activities in various sectors carried out even outside the Academy. Hungary has adopted environmental legislation in line with the standards mandated by the relevant EU directives. The Academy follows the national legislation 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. No significant environment or social issues were noted.

## Summary opinion of Environmental and Social aspects at completion:

Hungary is subject to applicable EU Law and has adopted environmental legislation in line with standards mandated by relevant EU Directives. The RDI activities have not materially changed the current Hungarian RDI practice, and have been carried out within existing research facilities.

Some institutes (HAS ATK http://www.agrar.mta.hu, MTA KOKI http://www.koki.hu, HAS ÖK http://www.okologia.mta.hu, HAS SZBK http://www.szbk.u-szeged.hu, HAS TTK http://www.ttk.mta.hu/) carry out experiments with living animals. The promoter has confirmed that these institutes comply with all relevant legal provisions; notably Directive 2010/63/EU on the protection of animals used for scientific purposes. The implementation of the relevant regulations are enforced and controlled by the regional Food Chain Safety and Animal Health Directorates.

Furthermore the institutes are highly committed to applying the "3R" principle that consists in replacing animal use by alternative methods when possible, reducing the number of animals used as much as possible and refining the testing methods to reduce animals' pain and distress. All HAS institutions where researchers make experiments on animals have a Code of Ethics on animal testing and their own Institutional Animal Welfare Committee, which – beside its application approval duty mentioned above - monitors their compliance with the rules during the implementation of the approved animal experiments.

The Hungarian Academy of Sciences runs an Inter-Section Committee on Animal Experiments of the Section of Agricultural Sciences, the Section of Medical Sciences, and the Section of Biological Sciences.

EIB is of the opinion based on reports from the promoter, during Implementation that the Project has been implemented in line with EIB Environmental and Social Standards.