



The Nagoya Protocol: from the perspective of good scientific research practice

Swiss National Science Foundation (SNSF)

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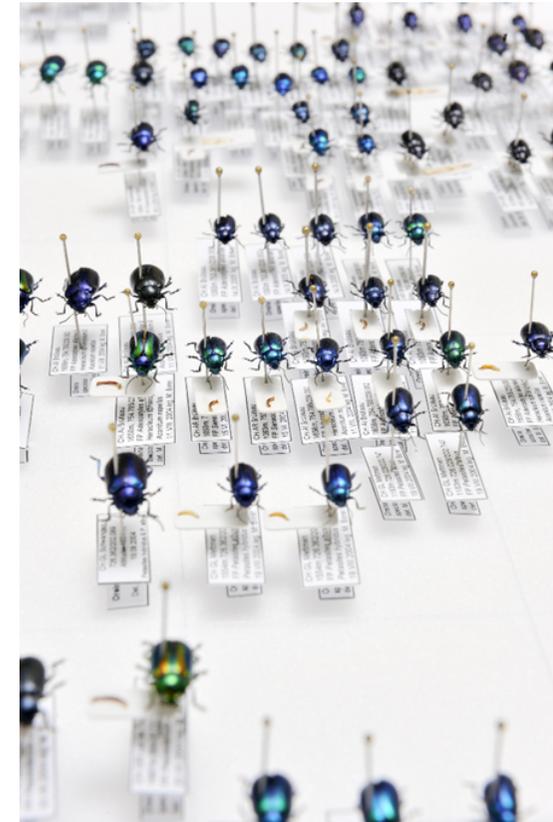
SWISS NATIONAL SCIENCE FOUNDATION



Foremost Swiss funding agency

In 2015 the SNSF invested

- CHF 877.7 million
- in 3,273 research projects
- involving 14,800 researchers



SNSF signs LERU statement *(League of European Research Universities)*



Christmas is over. Research funding should go to research, not to publishers!

12 October 2015



Nowadays, European universities pay publishers significant parts of their university budget. Hundreds of





Excellence and internationality in research & evaluation
The SNSF signed the DORA declaration in June 2014

Stop using journal-based metrics as a surrogate measure for the quality of scientific results





“Open Research Data” at the SNSF

SNSF Funding Regulations Article 47b

«data collected with the aid of an SNSF grant must be made available to other researchers and integrated into recognized scientific data pools»

→ Concrete measures in preparation for 2017



Good scientific practice from the perspective of the SNSF

Legal requirement

Due diligence

Ethical values

→ Science Culture

→ SNSF comprehensive charta in preparation for 2017



ABS – why is the SNSF concerned?

- ABS is applicable to numerous disciplines in all research domains.
- ABS concerns all SNSF funding instruments.

Project funding SSH	<i>e.g. anthropology, economy</i>
Project funding MINT	<i>e.g. chemistry, pharmacology, environmental sciences</i>
Project Funding Biology and medicine	<i>e.g. ecology, zoology, botany, biomedical sciences</i>
Sinergia	
Careers	
Programmes	
International co-operation	



SNSF perspectives on ABS

- As funding agency, the SNSF contributes to the **information and sensibilisation** of the researchers on ABS.
- Since the implementation of the Nagoya Protocole in the NCHA in 2014, the SNSF endorses the **communications of the SCNAT and FOEN.**
- The notion of ABS and the respect of due diligence is part of the **good scientific practice** of the SNSF.



ABS measures of the SNSF

- Since April 2015, the notion of ABS is part of the **SNSF applications forms** («research requiring authorisations or notifications») on mySNF
- In February 2016, dissemination of the information on ABS and the Nagoya Ordinance on the **SNSF website** with reference to the SCNAT and FOEN information platforms

<http://www.snf.ch/en/researchinFocus/newsroom/Pages/news-160210-entry-into-force-of-nagoya-ordinance.aspx>)

ABS in SNSF application forms (1)

Research requiring authorisation or notification

Research on humans	<input type="checkbox"/> Yes
Research on human embryonic stem cells	<input type="checkbox"/> Yes
Research on animals	<input type="checkbox"/> Yes
Research on GMO or pathogens	<input type="checkbox"/> Yes
Access and Benefit Sharing	<input type="checkbox"/> Yes
Relevant regulations noted and accepted	<input type="checkbox"/> Yes

Return

Continue

Cancel

Compare

Self declaration



ABS in SNSF application forms (2)

HELP ×

Please note that this declaration does not require authorisation nor confirmation of notification.

With this declaration and following the applicant's information duty towards the SNSF, you indicate that your research falls under the Access and Benefit Sharing (ABS) stipulations of the Nagoya Protocol.

The Nagoya Protocol (*Nagoya Protocol on **Access** to Genetic Resources and the Fair and Equitable **Sharing of Benefits** Arising from Their Utilization*) is an international agreement on the environment that defines the implementation of the provisions of the UN Convention on Biodiversity (CBD) adopted in 1992. This protocol was ratified by the EU and 50 other countries, among which Switzerland, and came into force in October 2014. The adhesion of Switzerland to the Protocol was integrated into the Federal Act on the Protection of Nature and Cultural Heritage (NCHA) in the same month.

The federal ordinance on the NCHA came in force on 1 February 2016. It places investigators to carry out due diligence on and/or notify research that involves genetic resources a country that is signatory to the Nagoya Protocol. The compliance to due diligence and notification duty falls under the responsibility of the investigators.

Further information is available on the homepage of the ["Swiss Information System Biodiversity"](#) and [of the FOEN](#).



Follow-up of the measures

- At project submission: **reality-check** by the SNSF administrative office
- The SNSF can **monitor** the number of projects with ABS (statistics, disciplines involved, foresight activities)
- Future: exchange of information between SCNAT, FOEN and SNSF

www.snsf.ch

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