

Access and Benefit-Sharing Clearing-House (ABSCH)

VIRTUAL LIBRARY RESOURCE (VLR)

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Title

Implementation of access and benefit-sharing measures has consequences for classical biological control of weeds

Summary

The Convention on Biological Diversity and the Nagoya Protocol establish that genetic resources shall be accessed only upon the existence of prior informed consent of the country that provides those resources and that benefits arising from their utilization shall be shared. Pursuant to both agreements several countries have adopted regulations on access and benefit-sharing. These regulations have created a challenging obstacle to classical biological control of weeds. This paper reviews the experiences of Argentina, Brazil, South Africa, the USA, Canada and CABI in implementing access and benefit-sharing regulations and the implications these measures have on the effective and efficient access, exchange and utilization of biological control agents. We conclude that policy makers should be made aware of the key role biological control plays for agriculture and the environment and they are encouraged to develop tailored access and benefit-sharing legal frameworks that facilitate biological control research and implementation.

Link to the resource(s)

[Biocontrol website \(English\)](https://link.springer.com/article/10.1007/s10526-019-09988-4) (<https://link.springer.com/article/10.1007/s10526-019-09988-4>)
[Silvestri2019_Article_ImplementationOfAccessAndBenef.pdf \(English\)](#)

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Publication year

2019

Type of resource

Article (journal / magazine / newspaper)

Format/File type

Text document (e.g. adobe acrobat reader or Word)

Main purpose of the resource

Reference material/literature

Source

Biocontrol Journal 2019

Country(ies), Regional or Economic group(s) related to the resource

Argentina
Brazil
Canada
South Africa
United States of America

Related Aichi target(s)

9. Invasive Alien Species
16. Nagoya Protocol on ABS

Thematic areas(s) and keywords for facilitating online searches

Access to genetic resources (Article 15 of the CBD)
Nagoya Protocol
Access
Access to genetic resources
For non-commercial use
Benefit-Sharing
ABS legislative, administrative or policy measures
Non-commercial purposes
Agricultural sector
Academic research
Identification and taxonomy

 [ABSCH-VLR-SCBD-248847-1](#)

Further Information

Questions about the Nagoya Protocol on Access and Benefit-sharing or the operation of the Access and Benefit-sharing Clearing-House may be directed to the Secretariat of the Convention on Biological Diversity.

Secretariat of the Convention on Biological Diversity

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