



Convention on Biological Diversity

Distr.
GENERAL

CBD/NP/MOP/4/INF/2
11 November 2022

ENGLISH ONLY

CONFERENCE OF THE PARTIES TO THE CONVENTION ON
BIOLOGICAL DIVERSITY SERVING AS THE MEETING OF
THE PARTIES TO THE NAGOYA PROTOCOL ON ACCESS
TO GENETIC RESOURCES AND THE FAIR AND
EQUITABLE SHARING OF BENEFITS ARISING FROM
THEIR UTILIZATION

Fourth meeting – Part II
Montreal, Canada, 7–19 December 2022
Agenda item 8

OVERVIEW OF ACCESS AND BENEFIT-SHARING CAPACITY-BUILDING TOOLS AND RESOURCES

Note by the Executive Secretary

I. INTRODUCTION

1. At its first meeting, the Conference of the Parties serving as the meeting of the Parties to the Nagoya Protocol adopted a strategic framework for capacity-building and development to support the implementation of the Nagoya Protocol (decision [NP-1/8](#), annex I) and decided to establish an informal advisory committee to provide advice to the Executive Secretary on matters of relevance to the assessment of the effectiveness of the strategic framework (decision NP-1/8, para. 2).
2. An Informal Advisory Committee on Capacity-building for the Implementation of the Nagoya Protocol was set up to provide advice to the Executive Secretary, regarding, among other things, “the need for the development of new tools, guidelines and training materials, including e-learning modules, to facilitate capacity-building and development initiatives of Parties, other Governments, indigenous and local communities and other stakeholders” (decision NP-1/8, annex II).
3. At its fourth meeting, held in October 2019, the Informal Advisory Committee considered an analysis of existing capacity-building tools and resources supporting the implementation of the Nagoya Protocol, compiled by the Secretariat, and was invited to provide updates and validate information.
4. Pursuant to requests made in paragraphs 10 (a) and 10 (b) of decision NP-1/8 and paragraph 12 of decision [NP-1/2](#), and based on advice provided by the Informal Advisory Committee, the Secretariat established a database for capacity-building resources.¹
5. With a view to providing additional information to the Conference of the Parties serving as the meeting of the Parties to the Nagoya Protocol for the consideration of item 8 on capacity-building and development, the present note by the Executive Secretary provides an updated overview of existing ABS capacity-building tools and resources that assist in capacity-building and development. It complements

¹ The ABS Clearing-House can be accessed at <https://absch.cbd.int/>.

document CBD/NP/MOP/4/5, “Progress report on measures to assist in capacity-building and awareness raising (Articles 22 & 22)”.

6. The present note provides detailed information on existing ABS capacity-building tools and resources, based on information available to the Secretariat as of 30 June 2021.² This overview is based on information from various sources, including:

(a) Information made available by Parties, other Governments, indigenous peoples and local communities and relevant organizations regarding their capacity-building and development tools and resources, made available through the ABS Clearing-House;

(b) Information provided by members of the Informal Advisory Committee;

(c) Online searches.

7. Section II of the present document provides an overview of ABS capacity-building and development tools and resources organized according to the main purpose of the resource. The capacity-building tools and resources which have been added to the tables below since the document was updated for the third meeting of the Conference of the Parties serving as the meeting of the Parties to the Nagoya Protocol, held in November 2018,³ are marked with an asterisk and grey shading in the first column.

8. All links to the resources were checked during the process of updating this document. However, some hyperlinks did not work any more and despite an Internet search, it was impossible to find those resources on the Internet. Those resources are identified in the document with a footnote next to the resource. It may be noted that a permanent availability of a resource is guaranteed once that resource has been published on the ABS Clearing-House.

9. Many capacity-building and development tools and resources listed below have been developed within the context of the ABS capacity-building and development initiatives. Detailed information on known capacity-building initiatives is provided in information document CBD/NP/MOP/4/INF/1.

II. OVERVIEW OF ABS CAPACITY-BUILDING AND DEVELOPMENT TOOLS AND RESOURCES

10. In preparing the present overview, ABS capacity-building tools and resources were considered to be those whose primary intent was to facilitate structured learning, impart new knowledge and skills through progressive instructive steps and/or provide guidance on how to perform specific tasks related to access and benefit-sharing. Other tools and resources that were not expressly developed for these purposes were considered to be general literature or reference material and not necessarily capacity-building resources. The overview categorizes capacity-building tools and resources by their main purpose: (a) assessing capacity-building needs and/or designing capacity-building initiatives; (b) monitoring and evaluation of capacity-building initiatives; (c) facilitating training or learning; (d) providing technical guidance; or (e) raising awareness. The overview includes five tables, one for each of the main purposes.

² This document was first drafted to be available for the fourth meeting of the Parties to the Protocol when it was planned for 2021; no additional resources were available to update the information further.

³ [CBD/NP/MOP/3/INF/2](#).

Table 1. Tools and resources primarily focused on assessing capacity-building needs and/or designing capacity-building initiatives

No.	Title of the tool/resource	Author/publisher	Year	Language	Web link/source	Available on ABS-CH	Description	Key areas ⁴
1	Capacity Development Scorecard (in “Monitoring Guidelines of Capacity Development in GEF Operations”)	United Nations Development Programme (UNDP)	2010	En	http://www.undp.org/content/undp/en/home/librarypage/environment-energy/integrating_environment-intodevelopment/monitoring-guidelines-of-capacity-development-in-gef-operations.html	No	This scorecard is used by UNDP to assess national institutional capacity and can be adapted to any project (including ABS), to measure increases in capacity, through the use of appropriate indicators and their corresponding ratings. It is meant to be used at all stages of project implementation or, at a minimum, at the beginning of a project, at its midpoint and at the end.	N/A ⁵
2	Concept for Gap Analysis of National ABS Systems	ABS Capacity Development Initiative	2016	En, Fr	https://chm.cbd.int/en/databases/record?documentID=208724	Yes	The ABS Initiative developed questionnaires to conduct a diagnostic of ABS implementation, which were tested in the Initiative’s 11 partner countries. The findings of the country diagnostics are then presented in a standardized reporting format and serve as basis for developing a national ABS road map.	N/A

⁴ This refers to the key areas of the strategic framework for capacity-building and development to support the effective implementation of the Nagoya Protocol (annex to decision NP-1/8).

⁵ N/A implies that selection of a key area is not applicable to the type of resource.

Table 2. Tools and resources primarily focused on monitoring and evaluation of capacity-building initiatives

No.	Title of the tool/resource	Author/publisher	Year	Language	Web link/source	Available on ABS-CH	Description	Key areas ⁶
3	GEF-6 Tracking Tool for Biodiversity Programmes 3-10 (Programme 8: Implementing the Nagoya Protocol on ABS)	Global Environment Facility (GEF)	2015	En	http://www.thegef.org/documents/gef-biodiversity-tracking-tool-gef-6	No	The tracking tool is used to measure progress in achieving the impacts and outcomes established under the biodiversity focal area. The tool for Programme 8 tracks progress towards developing the capacity of countries to ratify the Nagoya Protocol, to implement and administer the measures for its implementation, to develop endogenous research capabilities to add value to their own genetic resources and to address the capacity needs and priorities of indigenous and local communities and other relevant stakeholders.	N/A

Table 3. Tools and resources primarily focused on facilitating training and learning on access and benefit-sharing

No.	Title of the tool/resource	Author/publisher	Year	Language	Web link/source	Available on ABS-CH	Description	Key areas ⁷
4	ABS Clearing House Step-by-Step Guide Series, e.g.: <ul style="list-style-type: none"> - User management in the ABS Clearing-House - Publishing competent national authorities (CNA) - Publishing and updating legislative, administrative and policy measures on access and benefit-sharing (MSR) - Publishing a checkpoint (CP) - Publishing information for the checkpoint communiqué (CPC) - Publishing permit or its equivalent constituting an 	SCBD	2016	En (other languages forthcoming)	https://absch.cbd.int/guides	Yes	This step-by-step guide series is being developed to assist Parties, non-Parties, partners, and other stakeholders to submit relevant information to the ABS Clearing-House.	1, 4

⁶ Please see table 1 footnote(s).⁷ Please see table 1 footnote(s).

	<p>internationally recognized certificate of compliance (IRCC)</p> <ul style="list-style-type: none"> - Publishing national website or database (NDB) - Publishing interim national records (INR) - Publishing capacity-building resources (CBR) - Publishing model contractual clauses, codes of conduct, guidelines, best practices and Standards - Publishing community protocols and procedures and customary laws (CPP) - Publishing capacity-building initiatives (CBI) 							
5* ⁸	ABS Toolkit for management of genetic resources and associated traditional knowledge in Bhutan	Tashi Yangzome Dorji, Sangay Dema, Chencho Dorji, Mani Prasad Nirola, Leki Wangchuk and Kencho Dorji	2018	En	http://www.nbc.gov.bt/wp-content/uploads/2010/06/ABS-Toolkit-final.pdf	Yes	After introducing the rationale and methodology for the development of the toolkit and specifies the intended users of this publication, the toolkit describes the scope of ABS implementation in Bhutan and procedures established for access and benefit-sharing, discusses the mechanisms to monitor the access and utilization of genetic resources and/or associated traditional knowledge within the jurisdiction of the provider country as well as transboundary compliance. It also presents some of the pilot ABS agreements implemented in the country over the last ten years in order to enable the effective implementation of the ABS regime.	1, 2, 3, 4, 5
6	<p>BGCI Learning Modules on Access and Benefit-Sharing (6):</p> <ul style="list-style-type: none"> - Introduction to the Convention on Biological Diversity - The Development of an International Regime on 	Botanic Gardens Conservation International (BGCI)/	2015	En, Es, Fr, Zh	https://absch.cbd.int/database/VLR/ABSCH-VLR-SCBD-207507	Yes	This suite of learning modules on ABS and the Nagoya Protocol has been created for those working in botanic gardens. They include modules, quick quizzes and PowerPoint presentations (for those interested	4

⁸ Numbers marked with an asterisk indicate that this tool or resource has been added to the overview (based on information available 30 June 2021) since the previous overview prepared by the Secretariat.

	<p>Access to Genetic Resources and Benefit-Sharing</p> <ul style="list-style-type: none"> - Key Articles of the Nagoya Protocol on Access to Genetic Resources and Benefit-Sharing - Practical Implementation for Botanic Gardens - Developing a Checklist/Toolkit for your Garden - Developing Contracts and Agreements 	Royal Botanic Gardens, Kew					in utilizing this resource for training purposes).	
7	<p>CBD IPLC Training materials (3):</p> <ul style="list-style-type: none"> - Strategic Plan for Biodiversity 2011-2020 - Customary Sustainable Use of Biological Diversity - Access and Benefit Sharing for Traditional Knowledge 	SCBD and Forest Peoples Programme	2017	En, Es, Fr	https://www.cbd.int/traditional/doc/training/cbd-training-manual-01-en.pdf	No	The training materials provide tools and guidelines to train trainers from indigenous peoples and local communities (IPLCs) to train others on the following topics: (a) the Strategic Plan for Biodiversity 2011-2020 and its Aichi Targets; (b) Customary Sustainable Use of Biological Diversity and (c) IPLCs and the Nagoya Protocol, including the potential roles of Community Protocols for traditional knowledge under the Convention and the Nagoya Protocol.	4
8	<p>E-learning Modules: Establishing Measures to Implement the Nagoya Protocol (8):</p> <ul style="list-style-type: none"> - Policy-Setting - Institutional Arrangements - Access to Genetic Resources - Benefit Sharing - Compliance - Issues Related to ILCs - Legal Reform - Supportive Measures 	SCBD and International Development Law Organization (IDLO)	2016	En, Es, Fr, Ru	https://absch.cbd.int/database/VLR/ABSCH-VLR-SCBD-239045 https://scbd.unssc.org/courses/index.php?categoryid=4&lang=en	Yes	The CBD Secretariat and IDLO have developed learning modules on national ABS strategies and policies, legal reform and building ABS measures for implementing the Protocol.	1, 2
9	<p>E-Learning Series on International Frameworks that Support Indigenous Peoples, Local Communities and Their Territories and Areas (2):</p> <ul style="list-style-type: none"> - Access and Benefit Sharing - Traditional Knowledge & Customary Sustainable Use of Biodiversity 	Natural Justice	2015	En, Es	http://naturaljustice.org/resources-and-research/e-learning-modules/ https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-240956	Yes	These e-learning modules have been developed by Natural Justice and its partners specifically to support the legal aspects of biocultural community protocols. The modules can be used as the basis for community discussions, workshops, and action planning about key legal frameworks that affect indigenous peoples and local communities and their territories and areas.	4

							They can also be used in conjunction with in-person legal advice and support from pro bono lawyers and human rights advocates in your country or region.	
10	E-Learning Modules on ABS (2): - Introduction to the Nagoya Protocol and Access and Benefit-Sharing - The ABS Clearing-House	SCBD and UN System Staff College	2018	En, Fr, Es (ABS-Clearing House also in Ru, Zh, Ar)	https://scbd.unssc.org/courses/index.php?categoryid=4&lang=en	Yes	The module "Introduction to Access and benefit-sharing" introduces the concept and practice of accessing genetic resources and the sharing of benefits arising from their utilization. It describes the key ABS terminology and concepts, the core principles of ABS and practical examples of key procedures, good practices and lessons learned in the implementation of ABS. The module on the ABS Clearing-House helps participants become familiar with (a) the role of the ABS Clearing-House in translating ABS and the Nagoya Protocol into practice, (b) the different types of information that can be registered through the ABS Clearing-House, (c) best practices for submission/adding of information; and (d) how to find information in the ABS Clearing-House.	1, 4
11*	"Guías para la enseñanza del patrimonio biocultural (3): - Guía de profesores para la enseñanza del patrimonio biocultural a niños de primaria - Guía de estudiantes para la enseñanza del patrimonio biocultural - Propuesta de política sobre recursos genéticos y patrimonio biocultural"	Consejo Nacional de Areas Protegidas (CONAP)	2017	Es	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-240901	Yes	These resources are part of a series of Teaching Guides to promote the learning of biocultural heritage of different indigenous peoples and communities in Guatemala, building development of ABS-Guatemala Project, executed by the National Council of Protected Areas, through the support of the UN Environment Programme and financed by the Global Environment Facility.	5
12*	How to publish ABS procedures on the ABS Clearing-House	Secretariat of the Convention on Biological Diversity (SCBD)	2020	En, Fr, Es	https://absch.cbd.int/database/VLR/ABSCH-VLR-SCBD-248913	Yes	This presentation was delivered as a webinar on publishing ABS procedures on the ABS Clearing-House (ABS-CH) held in February 2020. The webinar is aimed at strengthening capacities of ABS-CH Publishing Authorities and National Authorized Users to publish their ABS rules and procedures in the ABS-CH. ABS procedures are meant to provide	1

							simple and straightforward guidance to applicants seeking access to genetic resources and/or associated traditional knowledge through the steps required to access such resources or knowledge in the country. ABS procedures therefore provide very useful information to publish on a country profile page.	
13	The CBD for Botanists: An introduction to the Convention on Biological Diversity for people working with botanical collections	Royal Botanic Gardens, Kew /Darwin Initiative	2006	En, Es, Fr	http://plantnetwork.org/wordpress/wp-content/uploads/8573/CBD_for_Botanists_V2.pdf	No	This presentation pack is designed as an introduction to the Convention on Biological Diversity (CBD), and it includes slides and suggested speaker's notes, and a resources section offering more detailed information, useful links and suggestions for further reading. It is primarily intended for people working with botanical collections: botanists, curators, horticulturalists and technicians in botanic gardens, herbaria, museums and seed banks.	4
14	The International Treaty on Plant Genetic Resources for Food and Agriculture: Implementing the Multilateral System - Learning Modules (2): - The International Treaty on Plant Genetic Resources for Food and Agriculture - The Standard Material Transfer Agreement	International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA) and Bioversity International	2010	En, Es, Fr	http://treatylearningmodule.bioversityinternational.org/	No	The aim of this learning module is to develop knowledge and skills to implement the International Treaty on Plant Genetic Resources for Food and Agriculture and to use The Treaty's standard material transfer agreement (SMTA). The module is targeted to gene bank managers and technical advisers to policymakers and can also be used for education.	2

Table 4. Tools and resources primarily focused on providing technical guidance on access and benefit-sharing

No.	Title of the tool/resource	Author/publisher	Year	Language	Web link/source	Available on ABS-CH	Description	Key areas ⁹
15	A Guide to Access to Genetic Resources and Community Knowledge and Benefit Sharing in Ethiopia	Institute of Biodiversity Conservation	2012	En	https://www.cbd.int/abs/submissions/icnp-3/Ethiopia-Guide-Access-Genetic-Resources.pdf	No	This guide seeks to provide a simple and concise summary of ABS procedures in Ethiopia. It is hoped that the guide will be	1, 2

⁹ Please see table 1 footnote(s).

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
							used by local and foreign stakeholders as a manual and reference.	
16	A Guide to Intellectual Property Issues in Access and Benefit-sharing Agreements	World Intellectual Property Organization (WIPO)	2018	En	http://www.wipo.int/edocs/pubdocs/en/wipo_pub_105_2.pdf	No	The guide covers the conceptual and practical aspects of dealing with intellectual property in the context of access and benefit-sharing agreements. Its objective is to support providers and users of genetic resources and associated traditional knowledge when managing intellectual property issues in access and benefit-sharing agreements. It does so by explaining how intellectual property clauses may influence the approach and results of the utilization of genetic resources and associated traditional knowledge, providing an overview of the types of intellectual property related issues that providers and users of genetic resources and associated traditional knowledge are likely to face when negotiating an agreement.	3
17	ABS Elements to Facilitate Domestic Implementation of Access and Benefit-Sharing for Different Subsectors of Genetic Resources for Food and Agriculture	FAO Commission on Genetic Resources for Food and Agriculture (CGRFA)	2016	Ar, En, Es, Fr, Ru, Zh	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-207511	Yes	The ABS Elements aim to assist governments considering developing, adapting or implementing ABS measures to take into account the importance of GRFA, their special role for food security and the distinctive features of the different subsectors of GRFA, while complying, as applicable, with international ABS instruments.	1, 2, 4
18	ABS Management Tool: Best Practices and Handbook for Implementing Genetic Resource Access and Benefit-Sharing Activities <i>Translated versions of the ABS Management Tool</i>	Stratos Inc. and Swiss State Secretariat for Economic Affairs (SECO); <i>Biodiversity Conservation Agency, Viet</i>	2012; 2014	En; <i>Burmese, Vietnamese</i>	https://absch.cbd.int/en/database/A19A20/ABSCH-A19A20-SCBD-237975	Yes (English version only)	Following the adoption of the Nagoya Protocol, the ABS Management Tool (ABS-MT) was updated to accommodate new language of the Nagoya Protocol and to assist the users and providers of genetic resources to apply current best practices. The updated ABS-MT includes a new section providing guidance to the Parties to the Convention on Biological Diversity to prepare for the introduction and further implementation of the Nagoya Protocol.	1, 3

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
		<i>Nam and Ministry of Environmental Conservation and Forestry, Myanmar</i>					<i>The ABS Management Tool has been translated into Burmese and Vietnamese under the UNEP-GEF supported project “Building Capacity for Regionally Harmonized National Processes for Implementing CBD Provision on Access to Genetic Resources and sharing of Benefits” executed by the ASEAN Centre for Biodiversity (CD ROM format).</i>	
19	Access and Benefit Sharing: Key Points for Policy-Makers Series (6): <ul style="list-style-type: none"> - The Pharmaceutical Industry - The Food and Beverage Industry - The Cosmetics Industry - The Botanicals Industry - Industrial Biotechnology - Agriculture 	Laird, S. & Wynberg, R. / ABS Capacity Development Initiative	2016	En	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-208574	Yes	This series of briefs on six different industrial sectors provides governments, companies, researchers, communities and other ABS stakeholders with background Information to assist with the development of ABS measures to implement the Nagoya Protocol. The briefs are organized around key points on trends and practices in markets, research and development - indirectly and directly related to ABS. With many graphics illustrating important facts, figures and contexts, the briefs are easy to understand.	2, 4
20	African Union Guidelines for the Coordinated Implementation of the Nagoya Protocol on ABS (2): <ul style="list-style-type: none"> - Strategic Guideline - Practical Guidelines 	African Union Commission	2015	En, Fr	https://absch.cbd.int/database/A19A20/ABSCH-A19A20-SCBD-207246; https://absch.cbd.int/database/A19A20/ABSCH-A19A20-SCBD-207247	Yes	The AU Guidelines consist of two parts: ‘Strategic Guidelines’ and ‘Practical Guidelines’. The Practical Guidelines is a hands-on-tool for the implementation of the Nagoya Protocol on ABS. It proposes procedures for granting prior informed consent, concluding mutually agreed terms and monitoring compliance by instituting continental and regional procedures that are transparent and functional. The Strategic Guidelines gives policy direction to the AU Member States and sets out the commonly agreed principles to be coordinated at an AU level. The Strategic Guidelines aims at facilitating coordination and cooperation between African countries and African stakeholders.	1, 2

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
21	Agreement on Access and Benefit-sharing for Academic Research. A toolbox for drafting mutually agreed terms	Swiss Academy of Sciences (SCNAT)	2016	En	https://absch.cbd.int/en/databse/A19A20/ABSCH-A19A20-SCBD-238867	Yes	The toolbox contains a set of model contractual clauses and easily understandable explanations for non-lawyers. The toolbox can be used to draft Mutually Agreed Terms adapted to the specific situation of publicly funded, academic research.	3
22	An Explanatory Guide to the Nagoya Protocol on Access and Benefit-sharing	Greiber, Peña Moreno, Åhrén, Nieto Carrasco, Chege Kamau, Cabrera Medaglia, Oliva, & Perron-Welch, in cooperation with Natasha Ali and China Williams/ IUCN	2012	En, Es, Fr, Zh	https://absch.cbd.int/databse/VLR/ABSCH-VLR-SCBD-200641	Yes	The main goal of the explanatory guide is to facilitate the understanding of the legal obligations of the Parties under the Nagoya Protocol. The publication serves as an adaptable tool for future ABS capacity-building and awareness raising initiatives, as well as an important reference for countries in their efforts to implement the Nagoya Protocol and operationalize ABS in practice.	1, 2
23*	BeneLex Learning Module on benefit-sharing and the rights of indigenous peoples over natural resources	Professor Elisa Morgera, Thierry Berger	2019	En	https://namati.org/wp-content/uploads/2019/03/M_B_-_BENELEX_single_28_Feb_FINAL.pdf	No	The learning objectives of this module are to enable community representatives and advocates to utilize proactively international benefit-sharing standards to expand the scope and methodologies of environmental assessments and consultation/consent practices in order to move beyond a pre-determined set of development options and include indigenous peoples' worldviews in natural resource decision-making.	4
24	Biocultural Community Protocols: A Toolkit for Community Facilitators	Holly Shrumm & Harry Jonas (eds.)/ Natural Justice	2012	En, Es	https://absch.cbd.int/en/databse/VLR/ABSCH-VLR-SCBD-240906	Yes	This toolkit is intended for facilitators from indigenous peoples, local and mobile communities, and supporting community-based and non-governmental organizations. It is intended to support communities to secure their rights and responsibilities and strengthen	4

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
							customary ways of life and stewardship of their territories and areas.	
25	BioTrade and Access and Benefit Sharing: From concept to practice. A handbook for policymakers and regulators	United Nations Conference on Trade and Development (UNCTAD)	2017	En, Es	https://absch.cbd.int/database/VLR/ABSCH-VLR-SCBD-238549	Yes	This tool aims to facilitate understanding of the interface between ABS and Biotope principles and to orient policymakers and regulators in the development and implementation of Biotope and ABS measures. Comprising nine sections, the handbook provides a glossary, a series of annexes with relevant case studies, two sets of checklists to guide policymakers and regulators as well as boxes and tables to illustrate examples and complementary information.	1
26	Bonn Guidelines on Access to Genetic Resources and Fair and Equitable sharing of the Benefits Arising out of Their Utilization	SCBD	2002	Ar, En, Es, Fr, Ru, Zh, German	https://www.cbd.int/abs/bo nn/	Yes	These voluntary guidelines are meant to assist Parties, Governments and other stakeholders when establishing legislative, administrative or policy measures on access and benefit-sharing and/or when negotiating contractual arrangements for access and benefit-sharing.	1, 2
27	Capacity-building modules on how to integrate ABS in the Loroco (<i>Fernaldia pandurata</i>) value chain in the Dry Corridor of Guatemala	Edgar Pérez / GIZ	2017	Es	https://absch.cbd.int/database/VLR/ABSCH-VLR-SCBD-239060	Yes	This document aims to establish a methodology on how to integrate the concept of access and benefit-sharing (ABS) in the Loroco (<i>Fernaldia pandurata</i>) value chains, as a process in which the owners of traditional knowledge (associated to a genetic resource) promote its value in the value chain and obtain benefits.	5
28*	CEPA Toolkit - Including considerations for access and benefit-sharing	SCBD	2018	Ar, En, Es, Fr, Ru, Xh	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-241062	Yes	This interactive toolkit on communication, education and public awareness (CEPA) including considerations for access and benefit-sharing (ABS) contains methodologies, tips, checklists, case models and other materials to help Parties and stakeholders develop innovative awareness-raising strategies and training materials to communicate about biodiversity-related issues, in particular access and benefit-sharing. It draws upon work done under the	1, 3, 4

No.	Title of the tool/resource	Author/publisher	Year	Language	Web link/source	Available on ABS-CH	Description	Key areas ⁹
							programme of work on communication, education and public awareness.	
29	Community Protocols for Environmental Sustainability: A Guide for Policymakers	UNEP and EDO NSW	2013	En	https://wedocs.unep.org/handle/20.500.11822/8360	No	This guide has been written to help policymakers and other stakeholders understand what community protocols are, why they are important, and how they can support their development and recognition within formal environmental legal and policy frameworks.	2, 4
30	Community Protocols Toolbox	Natural Justice	2016	En	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-240912	Yes	This toolbox breaks the community protocol process down into specific elements and provides context and issues to consider for each of those elements. It provides participatory tools, information on protocols in the context of extractive industries, and information about where relevant national and international laws can be found to support the legal empowerment elements of the protocol process. Though geared for facilitators, it is useful to anyone who is interested in understanding the major elements of community protocols.	4
31*	Comparative Study of the Nagoya Protocol, the Plant Treaty and the UPOV Convention: The Interface of Access and Benefit Sharing and Plant Variety Protection	Centre for International Sustainable Development Law (CISDL)	2019	En	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-245770	Yes	This study presents the existing situation and recent developments relating to the Nagoya Protocol, the International Treaty on Plant Genetic Resources for Food and Agriculture and the International Convention for the Protection of New Varieties of Plants. The study concludes with a review of the analysis of linkages between the three treaties, elaborates proposals for ensuring mutual supportiveness in their implementation.	1, 2, 3
32*	Decision-making tool for national implementation of the Plant Treaty's multilateral system of access and benefit-sharing	Jorge Cabrera Medaglia, Chidi Oguamanam, Olivier Rukundo,	2018	En, Es, Fr	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-242915	Yes	This decision-making tool is designed to assist national policy makers and other stakeholders to identify appropriate measures to implement the Plant Treaty's multilateral system of access and benefit-sharing in their countries.	2

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
		Fred Perron- Welch						
33*	Directrices para la transversalidad de género en el marco de políticas de distribución justa e equitativa de beneficios derivados del uso de recursos genéticos (ABS) español	Miriam Monterrosa/G IZ El Salvador	2018	En, Es	<a href="https://absch.cbd.int/databa
se/VLR/ABSCH-VLR-
SCBD-241800">https://absch.cbd.int/databa se/VLR/ABSCH-VLR- SCBD-241800	Yes	This document highlights need for and importance of gender mainstreaming in the ratification and implementation of the Nagoya Protocol recognizing the critical role women play in the management and conservation of biodiversity conservation.	1, 2
34	Documenting Traditional Knowledge - A Toolkit	World Intellectual Property Organization (WIPO)	2017	En	<a href="http://www.wipo.int/tk/en/r
esources/tkdocumentation.
html">http://www.wipo.int/tk/en/r esources/tkdocumentation. html <a href="https://absch.cbd.int/search
/referenceRecords?schema
=resource">https://absch.cbd.int/search /referenceRecords?schema =resource	Yes	The toolkit aims to provide useful practical guidance on how to undertake a TK documentation project and how to address critical issues relating to intellectual property as they arise during the documentation process. It presents a range of easy-to-use checklists and other resources to help ensure that anyone considering a documentation project can address those issues effectively.	4, 5
35	Drafting Successful Access and Benefit-sharing Contracts (Book)	T.R. Young & M. W. Tvedt	2017	En	<a href="http://www.brill.com/produ
cts/book/drafting-
successful-access-and-
benefit-sharing-
contracts#TOC_1">http://www.brill.com/produ cts/book/drafting- successful-access-and- benefit-sharing- contracts#TOC_1	No	In Drafting Successful Access and Benefit-sharing Contracts, Young and Tvedt offer an insightful and profound analysis of how ABS can be made truly functional through the use of legally binding and enforceable contracts. Contracts are foreseen as the main legal tool for making access and benefit sharing work. This volume explores the possibilities and limits of contract law which both practitioners and stakeholders need in order for ABS contracts to become an effective solution for sustainable use of biological diversity.	3
36	Facilitating BioTrade in a Challenging Access and Benefit Sharing Environment	Muller, M.; Rossow, V.; Vivas Eugui, D. / UNCTAD	2016	En	<a href="https://absch.cbd.int/en/dat
abase/VLR/ABSCH-VLR-
SCBD-207636">https://absch.cbd.int/en/dat abase/VLR/ABSCH-VLR- SCBD-207636 <a href="http://unctad.org/en/Public
ationsLibrary/webditcted20
16d4_en.pdf">http://unctad.org/en/Public ationsLibrary/webditcted20 16d4_en.pdf	Yes	This scoping study offers an overview of the challenges faced and options available to implement BioTrade and ABS principles under the CBD and the Nagoya Protocol in a coherent manner. It further provides examples of how these challenges are being addressed. The study gives an overview of the current state-of-the-art discussions and issues in order to facilitate a better understanding of how to	1, 2, 5

No.	Title of the tool/resource	Author/publisher	Year	Language	Web link/source	Available on ABS-CH	Description	Key areas ⁹
							manage the interphase between BioTrade and ABS in practice.	
37	Fair and Equitable Benefit Sharing: Manual for the Assessment of Policies and Practices Around Natural Ingredient Supply Chains	Union for Ethical BioTrade (UEBT)	2013	En	https://absch.cbd.int/databa se/A19A20/ABSCH-A19A20-SCBD-207320	Yes	This manual was developed to support the work of its trading and affiliate members, accredited verification bodies, and other organizations committed to Ethical BioTrade. The objective is to facilitate the implementation of equitable benefit sharing in Ethical BioTrade. To this end, it explains what the requirements of equitable benefit sharing in the Ethical BioTrade Standard mean in practice.	3, 4
38*	Glossary of relevant key terms and concepts within the context of Article 8(j) and related provisions	SCBD	2019	Ar, En, Es, Fr, Ru, Zh,	https://www.cbd.int/guidelines/default.shtml	No	The Glossary, adopted by COP-14, provides descriptions of a number of terms and concepts used in the context of Article 8(j) and related provisions. It is not intended to provide formal definitions, nor is it intended to be exhaustive. The glossary is intended for use on a voluntary basis.	1, 2, 3, 4, 5
39*	Guía de ABS en Panamá: 10 hitos para acceder a un recurso genético	Asociación Nacional para la Conservación de la Naturaleza (ANCON), Andrea Urioste, Rita Spadafora	2018	Es	https://absch.cbd.int/en/databa se/VLR/ABSCH-VLR-SCBD-241151	Yes	The guide describes the regulatory framework related to the utilization of the biological and genetic resources in Panama and presents a flowchart of 10 steps necessary to access a genetic resource.	1, 2
40	Guide l'APA, Pas à Pas	Fondation pour la recherche sur la biodiversité (FRB)	2017	Fr	https://absch.cbd.int/en/databa se/VLR/ABSCH-VLR-SCBD-240931	Yes	Researchers in French Guiana are re-organizing themselves to meet the requirements of the new decree on the Access to Genetic Resources and Benefit-sharing (ABS) that came into effect on 1 July 2017. A new guide “ABS Step-by-Step” (in French) has been created by a multi-stakeholder working group to guide researchers to comply with the ABS procedures requirements	1, 2, 3

No.	Title of the tool/resource	Author/publisher	Year	Language	Web link/source	Available on ABS-CH	Description	Key areas ⁹
41	Guide to Developing ABS Contracts Practical Tool	IUCN (International Union for Conservation of Nature), Morten Walløe Tvedt	2018	En	http://www.abscaribbean.com/sites/default/files/ABS%20contract%20development%20Manual%20FinalComplete.pdf 10	No	This publication is a practical tool developed under the project “Advancing the Nagoya Protocol in countries of the Caribbean Region” to assist the countries to create better ABS agreements for the accessing of and benefiting from the use of genetic resources in the Caribbean.	3
42*	Guide to the Ratification and Accession to the Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits Arising from their Utilization	United Nations Environment Programme (UNEP)	2018	En	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-245894	Yes	The Guidebook is a “how to” guide on the steps towards ratification of, acceptance of, approval of or accession to, the Nagoya Protocol. It provides references and describes strategies and techniques for good practice on ratification of the Protocol. The Guidebook is designed as a tool for all stakeholders, including indigenous peoples, women and youth, interested in the ratification of the Nagoya Protocol and the conservation and sustainable use of genetic resources.	1
43	Guidelines on Access to Biological Resources and Associated Knowledge and Benefits Sharing Regulations	Ministry of Environment, Forests and Climate Change & National Biodiversity Authority, India	2014	En, Hindi	https://absch.cbd.int/en/database/MSR/ABSCH-MSR-IN-208214-1	Yes	The purpose of these regulations is to bring out guidelines on Access and Benefit Sharing in compliance with the provisions of the Biological Diversity Act, 2002 and in pursuance of the Nagoya Protocol on Access to Genetic Resources and the Fair and equitable Sharing of Benefits Arising from their Utilization. The objective of the regulation is to provide guidance to the user on procedure for access to biological resources and/ or associated knowledge for various activities and mode of benefit sharing for access, scheme of processing the requests, etc. The guidelines are available on the ABS Clearing-House as a legislative, administrative or policy measure published by the Government of India.	1, 2
44	How (Not) to Negotiate Access and Benefit Agreements	Kabir Bavikatte/	2014	En	http://archive.abs-biotrade.info/fileadmin/me	No	Using real cases and different scenarios, this manual assists those negotiating access and	3

¹⁰ The link to this publication was not working any more when the document was updated.

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
		ABS Capacity Development Initiative			dia/Knowledge Center/Publications/ABS Agreement/Manual - How Not to Negotiate Access and Benefit Agreements 201407.pdf		benefit-sharing (ABS) agreements. The manual seeks to be holistic, offering a hands-on approach to negotiating ABS agreements.	
45	Implementation of the Nagoya Protocol in the context of human and animal health, and food safety: Questions and Answers	Secretariat of the Convention on Biological Diversity (SCBD) and World Health Organization (WHO)	2018	En	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-240771	Yes	These Questions and Answers were developed by the secretariats of the Convention on Biological Diversity, the Food and Agriculture Organization of the United Nations (FAO), the World Organization for Animal Health (OIE) and the World Health Organization (WHO). Their purpose is to answer questions received regarding the sharing of pathogens in the context of implementation of the Nagoya Protocol. As each organization drafted sections relevant to its work, all the views expressed in the document do not necessarily represent the views of each Organization.	1
46	Intellectual Property and Genetic Resources, Traditional Knowledge and Traditional Cultural Expressions	World Intellectual Property Organization (WIPO)	2015	En	https://www.wipo.int/publications/en/details.jsp?id=4504	No	The objective of this booklet is to offer general and basic information on the interface between intellectual property (IP) and traditional knowledge (TK), traditional cultural expressions (TCEs), and genetic resources (GRs). It briefly addresses the most important questions that arise when considering the role that IP principles and systems can play in protecting TK and TCEs from misappropriation, and in generating and equitably sharing benefits from their commercialization, and the role of IP in access to and benefit-sharing in GRs.	N/A
47	Introduction to Access and Benefit-Sharing and the Nagoya Protocol: What DNA Barcoding Researchers Need to Know	Kate Davis, Alex Borisenko	2017	En	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-239199	Yes	This e-book explains the basic framework of access and benefit-sharing (ABS) under the Convention and the Nagoya Protocol. The e-book is intended for 'DNA barcoders' – researchers and practitioners using DNA-based approaches, such as DNA barcoding,	1

No.	Title of the tool/resource	Author/publisher	Year	Language	Web link/source	Available on ABS-CH	Description	Key areas ⁹
							for the identification of organisms. It aims to help them understand how access and benefit-sharing relates to their work and the steps to take to avoid problems. It also points to opportunities provided by the Nagoya Protocol for researchers and practitioners to raise awareness of their work and identify for themselves the specific practices within their field as these relate to access and benefit-sharing.	
48	Introduction to Drafting Successful Access and Benefit-Sharing Contracts (Brochure)	T. Young & M. Walløe Twedt/ ABS Capacity Development Initiative, Fridtjof Nansen Institute	2016	En	http://www.abs-initiative.info/fileadmin/media/Knowledge_Center/Publications/Introduction_to_Drafting_Successful_ABS_Agreements/Introduction_to_Drafting_Successful_ABS_contracts_-_ABS-I_FNI_-_201609.pdf	No	This booklet provides an extremely brief summary of the main rules, issues and questions that the parties to an ABS transaction must be aware of when negotiating, drafting and implementing an ABS contract. Its goal is to introduce the information contained in a researched book that has been developed going more into details of contracting for ABS, offering practical lessons and guidance to the persons who might have the responsibility for negotiating and drafting ABS contracts.	3
49	IUCN-Sur Publications on ABS in Latin America and the Caribbean (4): <ul style="list-style-type: none"> - Seis Estudios de Caso en América Latina y el Caribe: Acceso a Recursos Genéticos y Distribución de Beneficios - Acceso a Recursos Genéticos en América Latina y el Caribe: Investigación, Comercialización y Cosmovisión Indígena - Acceso a recursos genéticos en América Latina y el Caribe: 	Various authors / International Union for Conservation of Nature (IUCN)	2014	Es	http://www.portalces.org/biblioteca/distribucion-equitativa-de-costos-beneficios?keys=Acceso+a+Recursos+Gen%C3%A9ticos+en+Am%C3%A9rica+Latina+y+el+Caribe ¹¹	No	A series of practical tools have been developed by the Regional Project-ABS-LAC to improve capacities in the field of ABS through the sharing of experiences and lessons learned. These publications have been assembled from the knowledge of a range of experts (national and regional authorities, indigenous and local communities, researchers, academia, private sector, etc.).	1, 2

¹¹ The link to this publication was not working any more when the document was updated.

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
	implementación del Protocolo de Nagoya a nivel nacional - Acceso a recursos genéticos en América Latina y el Caribe: herramientas de apoyo para la implementación							
50	Key Questions on Patent Disclosure Requirements for Genetic Resources and Traditional Knowledge	World Intellectual Property Organization (WIPO)	2017	En	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-239798	Yes	The publication focuses on patent disclosure requirements and is technical in nature. The publication analyses the choices available to policymakers regarding patent disclosure requirements related to genetic resources and traditional knowledge. The publication documents “the variety of issues at stake and the many options available,” through examples from different national and regional jurisdictions.	N/A
51	Methodology for Developing Policies and Laws for Access to Genetic Resources and Benefit Sharing	Lewis-Lettington, Ruiz Muller, Young, Nnadozie, Halewood, & Cabrera Medaglia (eds.)/ IPGRI	2006	En	https://www.biodiversityinternational.org/fileadmin/user_upload/online_library/publications/pdfs/1150.pdf	No	This methodology is a guide to think through the process of policy development in the context of access to genetic resources so as to promote the effectiveness of the resulting regimes in the situations in which they are required to function. It can be used in the generation of new policies or laws; alternatively, it could also be applied in the context of evaluating existing policies and legislation to identify where gaps, administrative burdens and transaction costs in general may be negatively affecting implementation.	1, 2
52	Mo'otz Kuxtal Voluntary guidelines for the development of mechanisms, legislation or other appropriate initiatives to ensure the “prior and informed consent”, “free, prior and informed consent” or “approval and involvement”, depending on national circumstances, of indigenous peoples and local communities for	SCBD	2019	Ar, En, Es, Fr, Ru, Zh	https://www.cbd.int/guidelines/default.shtml	No	Voluntary guidelines were adopted by COP-13 to assist Parties in the development of national mechanisms, legislation or other appropriate initiatives in order to assist users and providers of traditional knowledge.	1, 2, 4

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
	accessing their knowledge, innovations and practices, for fair and equitable sharing of benefits arising from the use of their knowledge, innovations and practices relevant for the conservation and sustainable use of biological diversity, and for reporting and preventing unlawful appropriation of traditional knowledge							
53	Mutually Supportive Implementation of the Plant Treaty and the Nagoya Protocol - A Primer for National Focal Points and Other Stakeholders. Discussion Draft.	Bioversity International	2015	En, Fr	https://www.biodiversityinternational.org/fileadmin/user_upload/online_library/publications/pdfs/Mutually_supportive_implementation_of_the_Plant_Treaty_and_the_Nagoya_Protocol_1931.pdf	No	This report of the tandem workshop for national focal points of the Nagoya Protocol and the International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA) addresses a number of scenarios at the interface between the two instruments and provides guidance for policy and administrative actors in their mutually supportive implementation at the national level. The workshop was organized in June 2014 by the ABS Initiative and Bioversity International.	1
54	Mutually supportive implementation of the Nagoya Protocol and the Plant Treaty: Scenarios for consideration by national focal points and other interested stakeholders.	ABS Capacity Development Initiative, Bioversity International, Convention on Biological Diversity, International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA),	2017	Ar, En, Es, Fr, Ru	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-242916	Yes	The scenarios presented in this collection of fact sheets are meant to provide technical guidance for the mutually supportive implementation of the Nagoya Protocol on Access and Benefit-Sharing and the International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA). The scenarios are designed to help national focal points, competent authorities and others to work through the areas at the interface of the Protocol and the ITPGRFA so that they can develop clearly articulated, mutually supportive approaches to implementing the ITPGRFA and the Nagoya Protocol. Each scenario teases-out issues that frequently arise when countries are putting systems in place to	2

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
		Research Program on Climate Change, Agriculture and Food Security (CCFAS), CIGAR Network					operationalize both the agreements. In all of the scenarios it is assumed that the countries concerned are Parties to the Nagoya Protocol and the ITPGRFA.	
55	Nagoya Protocol on Access and Benefit Sharing. Summary Guidance to Parties' Obligations and Commitment under the Protocol and means for their incorporation into domestic legislative, administrative and/or policy frameworks	Caribbean Community (CARICOM) Secretariat		En		No	Summary Guidance to Parties' Obligations and Commitment under the Protocol and means for their incorporation into domestic legislative, administrative and/or policy frameworks.	1, 2
56	Online Permitting and Monitoring System Supporting National Implementation of the Nagoya Protocol on ABS	Paul Oldham, Olivier Rukundo & Hartmut Meyer / ABS Capacity Development Initiative	2016	En	http://www.abs-initiative.info/fileadmin/media/Knowledge_Center/Publications/Online_Tool/Online_Permit_and_Monitoring_System_Supporting_National_NP_Implementation_-_ABS_Initiative_-_20161203.pdf https://chm.cbd.int/en/data/base/record?documentID=209148	Yes	This concept paper sets out the model for an online research permit and monitoring system to facilitate national implementation of access, benefit-sharing, monitoring and reporting provisions of the Nagoya Protocol.	2
57	Practical Manual for Accessing Genetic Resources and Traditional Knowledge in Peru [Manual práctico para acceder a los recursos genéticos y usar los conocimientos tradicionales de los pueblos indígenas del Perú]	Comision nacional contra la Biopirateria (Indecopi), Peru	2016/ 2017	Es	https://www.indecopi.gob.pe/documents/20791/203175/MANUAL+CONOCIMIENTOS+COLECTIVOS.pdf/54216ce9-d3c9-4e59-a065-86d5427ee498	No	Practical Manual for Accessing Genetic Resources and Traditional Knowledge in Peru her	1, 4

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
58	Protect and Promote Your Culture. A Practical Guide to Intellectual Property for Indigenous Peoples and Local Communities	World Intellectual Property Organization (WIPO) / Begoña Venero Aguirre, Hai-Yuean Tualima	2017	Ar, En, Es, Fr, Ru, Zh	http://www.wipo.int/edocs/pubdocs/en/wipo_pub_104_8.pdf https://absch.cbd.int/database/VLR/ABSCH-VLR-SCBD-239797	Yes	The Practical Guide aims at helping indigenous peoples and local communities better understand the intellectual property system to be able to make more informed decisions about the use of IP to protect their knowledge. The guide provides several examples of IP tools, such as copyright, patents, certification marks, geographical indications, and trade secrets, which can be used to protect TK and TCEs.	N/A
59	South Africa's Bioprospecting, Access and Benefit-sharing Regulatory Framework: Guidelines for Providers, Users and Regulators	Department of Environmental Affairs, Republic of South Africa	2012	En	https://absch.cbd.int/api/v2/013/documents/5532F1F7-5C4D-4DA9-414C-C034F22648C5/attachments/BABS%20Guidelines.pdf	Yes	These guidelines are for providers, users and regulators of the use of biological and genetic resources and the associated traditional knowledge, and they outline a practical approach for compliance with the legislation. The guidelines endeavor to assist different stakeholders to understand the legal requirements and their rights in terms of the law.	1, 2
60	Strategic Communication for ABS: A Conceptual Guide and Toolkit for Practitioners ("CEPA Guide")	ABS Capacity Development Initiative	2016	En, Es, Fr, Portuguese	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-240895 http://www.abs-initiative.info/knowledge-center/publications/	Yes	This Guide offers advice about the role, relevance and use of communication for implementing Access and Benefit-sharing (ABS) systems at the national level. It provides an overview of communication considerations, approaches and methods for the different phases of ABS implementation. Available in English, French, Spanish and Portuguese.	1
61	Systematization of the training modules to integrate ABS in the Loroco value chain (Fernaldia pandurata), training workshop with producers from El Progreso, Jalapa and Salamá. [Sistematización sobre módulos de capacitación y abordaje del tema de ABS en la cadena de valor del Loroco (Fernaldia pandurata) con	Edgar Pérez / GIZ	2017	Es	https://absch.cbd.int/database/VLR/ABSCH-VLR-SCBD-239061	Yes	Using the experience of practical workshops with farmers from El Progreso, Jalapa and Salamá, this document gives recommendations on how to make the connection between ABS and genetic resources value chain using the example of Loroco (Fernaldia pandurata).	1, 5

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
	productores de El Progreso, Jalapa y Salamá.]							
62	The ABS Agreement - Key Elements and Commentary	Heimuller, Meyer, Bavikatta, Walloe Tvedt, Normand & du Plessis / ABS Capacity Development Initiative	2014	En	http://www.abs-initiative.info/fileadmin/media/Events/2014/5-8_August_2014_Nadi_Fiji/The_ABS_Agreement_-_Key_Elements_and_Commentary.pdf	No	This publication lays out what an effective ABS agreement should look like. What makes it so distinct and which elements should it contain?	3, 4
63*	The ABS Contract Tool: Version 2.0	ABS Capacity Development Initiatives, World Intellectual Property Organization (WIPO)	2018	En	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-248833 http://www.abs-initiative.info/fileadmin/media/Knowledge_Center/Publications/Contract_Tool/Contract_Tool_-_ABS-I_-_201909.pdf	Yes	A hands-on and practical tool for drafting contracts governing (access and benefit-sharing) in the context of use of biological samples without declared immediate commercial application.	3
64*	The contribution of Access and Benefit-Sharing (ABS) to the Sustainable Development Goals	Valerie Normand & María Julia Oliva (UEBT); Susanne Müller & Suhel al-Janabi (GeoMedia GmbH); Nicole Nöske, Luciana Zedda & Axel Paulsch(ibn)	2020	En	https://absch.cbd.int/database/VLR/ABSCH-VLR-SCBD-253097	Yes	The German Federal Ministry for the Environment, Nature Conservation, and Nuclear Safety (BMU) and the German Federal Agency for Nature Conservation (BfN) have supported a research project to highlight how ABS contributes to the Sustainable Development Goals. The project was carried out by UEBT, GeoMedia and the Institute for Biodiversity - Network. In this compendium eleven of the twenty cases covered by the project are examined in further detail. The case studies provide a description of the context in which ABS partnerships were developed in different regions of the world, including actors involved, the resources accessed and the process which led to ABS arrangements.	2

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
							Lessons learned and contributions to the SDGs are also examined for each of these cases. Section II of the compendium provides a synthesis and an analysis of key findings and conclusions with respect to lessons learned from these cases, emerging good practices and the contribution of ABS to the SDGs, based on information gathered from all the cases.	
65	The Convention on Biological Diversity and the Nagoya Protocol: Intellectual Property Implications - A Handbook on the Interface between Global Access and Benefit Sharing Rules and Intellectual Property	Adachi, Meyer, Vivas Eugui & Seuba / UNCTAD	2014	En	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-207512	Yes	This publication has been developed as a handbook aimed at better understanding the intellectual property implications of the 1992 Convention on Biological Diversity and the Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits arising from their Utilization. When used as a textbook, it can be adapted to courses of various formats, including lectures, distance learning and blended learning.	1
66	Understanding the Nagoya Protocol on Access and Benefit-sharing. Background Material and Instructions for Role Play	International Union for Conservation of Nature (IUCN)		En		No	Presented in the role play is a hypothetical scenario with fictitious countries, parties and species. The hypothetical scenario is designed to raise awareness about access and benefit-sharing (ABS) issues as they relate to the Convention on Biological Diversity (CBD) and its Nagoya Protocol on ABS.	1
67	User Guide / Questions and Answers - DECLARE Nagoya IT System	European Commission	version 03/2018	En	https://ec.europa.eu/environment/nature/biodiversity/international/abs/pdf/Questions%20and%20answers%20users.pdf	No		1, 2
68	Utilization of genetic resources and associated traditional knowledge in academic research. A good practice guide for ABS	Swiss Academy of Sciences (SCNAT)	2016	En	https://absch.cbd.int/en/database/A19A20/ABSCH-A19A20-SCBD-238868	Yes	This publication explains Access to Genetic Resources and Benefit-sharing (ABS) and its implications for academic research. The guide offers comprehensive information to assist scientists and research institutions in planning and performing research projects that use genetic resources and associated traditional knowledge from abroad.	1, 2

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ⁹
							The Good Practice Guide includes graphic illustrations outlining the steps to be taken when accessing genetic resources for research purposes, in-situ in the provider country, or ex-situ in public collections, within a research institution, or from third persons. These can be downloaded separately. https://naturalsciences.ch/organisations/biodiversity/abs/goodpractice	
69	Vilm ABS Dialogue – Informing about Domestic Measures for Access to Genetic Resources (2): Conference Report from 2017 and 2018	Bundesamt für Naturschutz (BfN) / Suhel al-Janabi, Ute Feit, Eva Fenster, Thomas Greiber and Peter Schauerte (Eds.)	2018 and 2019	En	https://www.bfn.de/sites/default/files/BfN/service/Dokumente/skripten/skript485.pdf https://www.bfn.de/sites/default/files/BfN/service/Dokumente/skripten/skript524.pdf https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-240201	Yes (2018)	The “Vilm ABS Dialogue – Informing about Domestic Measures for Access to Genetic Resources” in August 2017 gave an opportunity to identify and present best-practices on available, clear and transparent access regulations with representatives of CNAs/National Focal Points (NFPs) of provider countries. The following ten countries accepted to present their respective access procedures during the 2017 ABS dialogue (in alphabetical order): Australia, Brazil, Costa Rica, Ethiopia, India, Kenya, Peru, Philippines, South Africa and Viet Nam. The following ten countries accepted to present their respective access procedures during the 2018 ABS dialogue (in alphabetical order): Antigua and Barbuda, Benin, Bhutan, Dominican Republic, Ecuador, France, Guatemala, Madagascar, Malaysia, Republic of Seychelles, Uganda.	2

Table 5. Tools and resources primarily focused on raising awareness on access and benefit-sharing

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
70*	ABS in Panama Factsheet: Access and benefit-sharing derived from the use of genetic and biological resources (ABS) of Panama	Asociación Nacional para la Conservación de la Naturaleza (ANCON), Andrea Urioste, Rita Spadafora	2018	En	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-241152	Yes	The factsheet provides an overview of the ABS regulations in Panama.	1, 2
71	ABS Information Kit (6): Access and Benefit-sharing Uses of Genetic Resources Traditional Knowledge The Bonn Guidelines National Implementation The Nagoya Protocol <i>Translated versions of the ABS Information Kit</i>	SCBD <i>Governments of Myanmar, Lao PDR, Thailand, Viet Nam and Timor-Leste</i>	2011 2014	Ar, En, Es, Fr, Ru, Zh <i>Burmese, Khmer, Leo, Thai, Vietnamese and Tetum</i>	http://www.cbd.int/abs/awareness-raising/default.shtml https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-240961 CD-ROM	Yes	A generic information kit was developed by SCBD to present the basics of access and benefit-sharing in simple language. The information kit is available in the six official languages of the United Nations (Arabic, Chinese, English, Spanish, French and Russian) and in Portuguese thanks to the Government of Brazil. <i>Burmese, Khmer, Leo, Thai, Vietnamese and Tetum translated versions of the ABS Information Kit (2014) have been developed under the UNEP-GEF supported project “Building Capacity for Regionally Harmonized National Processes for Implementing CBD Provision on Access to Genetic Resources and sharing of Benefits” executed by the ASEAN Centre for Biodiversity. These were made available in CD ROM format by the Governments of Myanmar, Lao PDR, Thailand, Viet Nam and Timor-Leste.</i>	1

¹² Please see table 1 footnote(s).

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
72*	ABS is Genetic Resources for Sustainable Development	United Nations Development Programme (UNDP) - UNDP GEF Global ABS Project	2018	En	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-243431	Yes	ABS is Genetic Resources for Sustainable Development highlights how 27 countries from Africa (6), Arab States (2), Asia (7), Central and Eastern Europe (2), Central America and The Caribbean (8) and Pacific Islands (2) are “investing in biodiversity for people and planet”. This book also shows that genetic resources are strategic for achieving the sustainable development goals. The stories of the eyewitnesses and sustainable development advocates in each chapter demonstrate that genetic resources truly are accelerators of the 2030 Agenda for Sustainable Development.	1, 2, 3, 4, 5
73*	ABS Regional Technical Cooperation and ABS Roster of Experts	Rahul Chand Ofa Kaisamy Isabell Rasch/Secretariat of the Pacific Regional Environment Programme (sec. SPREP)	2018	En	https://absch.cbd.int/databases/VLR/ABSCH-VLR-SCBD-247049	Yes	Information on accessing regional technical cooperation for the 14 Pacific Island countries and Regional Roster of Experts.	N/A
74	ABS/TK Terminology Booklets (2): - Defining and Explaining - ABS Terminology - Explaining and Defining Traditional Knowledge Terminology	National Biodiversity Authority, India	2013	En	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-202118 https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-202117	Yes	These booklets are designed to provide a quick reference to ABS terminology.	1, 4
75	Access and Benefit-sharing Factsheets: - ABS in Central America & The Dominican Republic (not in ABS-CH)	Union for Ethical Biobanking (UEBT)	2016	En	http://ethicalbiobanking.org/resources/ (under the section on Access and Benefit Sharing, UEBT Fact Sheets)	Some	These factsheets have been developed by the UEBT and covers key elements of ABS in the European Union, Republic of Korea, Peru, and Türkiye.	1

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
	<ul style="list-style-type: none"> - ABS in France (not in ABS-CH) - ABS in Peru - ABS in Madagascar (not ABS-CH) - ABS in Mexico (not in ABS-CH) - ABS in Thailand (not in ABS-CH) - ABS in Turkey - ABS in Viet Nam (not in ABS-CH) - Biodiversity-based innovation in the European Union - Africa: Rules and practices on access and benefit sharing (ABS) 							
76	<p>Access and Benefit Sharing Publications (10):</p> <p>Biodiversity and innovation</p> <ul style="list-style-type: none"> - ABS Basic Info Sheet - Frequently Asked Questions on the Nagoya Protocol on ABS - ABS Rules in Brazil, the EU, India and South Africa - ABS evolving laws and regulations around the world - ABS: understanding implications for industry - Navigating access and benefit sharing procedures in Brazil - ABS y su ámbito de aplicación en el Perú - ABS partnership UEBT, Phytotrade Africa & ABS Initiative 	Various authors/ Union for Ethical Biotrade (UEBT)	2009-2015	Various languages, including: En Sp, Fr, Portuguese	http://ethicalbiotrade.org/resources/ ¹³	Some	The UEBT has produced a variety of resources on access and benefit sharing. These resources are predominantly awareness raising material.	

¹³ Not all publications were available under this link any more when the document was updated.

No.	Title of the tool/resource	Author/publisher	Year	Language	Web link/source	Available on ABS-CH	Description	Key areas ¹²
	- Technical Brief on Nagoya Protocol							
77*	Benefit Sharing and Environmental Sustainability in Policy and Practice: Commercialisation of the Resurrection Bush (<i>Myrothamnus flabellifolia</i>) in Southern Africa	Michelle Nott/Voices for BioJustice	2020	En	https://absch.cbd.int/api/v2013/documents/E4C3C992-73A6-0A4D-62F9-46AA4640CB66/attachment/s/Voices%20for%20BioJustice%20Resurrection%20Bush%20Policy%20Brief_web.pdf	Yes	Policy brief on the commercialization of the Resurrection Bush in Southern Africa.	2
78*	Benefit Sharing and Traditional Knowledge: Unsolved Dilemmas for Implementation. The Challenge of Attribution and Origin: Traditional Knowledge and Access and Benefit Sharing	Graham Dutfield, Rachel Wynberg, Sarah Laird and Sarah Ives/Voices for BioJustice	2020	En	https://absch.cbd.int/api/v2013/documents/E2E6BB66-30DD-23BF-A1D0-A1925C68D7F8/attachment/s/Voices%20for%20BioJustice%20TK%20Policy%20Brief_web.pdf	Yes	Policy brief on unsolved dilemmas related to the implementation of access and benefit-sharing and traditional knowledge.	1, 2, 4
79	Biocultural Community Protocols	Natural Justice		En	http://naturaljustice.org/wp-content/uploads/2013/08/Brief-intro-BCP.pdf https://absch.cbd.int/databases/VLR/ABSCH-VLR-SCBD-243433	Yes	This briefing note provides an introduction to the experiences and lessons learned of indigenous peoples and local communities with developing and using biocultural community protocols as part of ongoing initiatives to secure their territories and areas.	1, 4
80	Biodiversidad, Servicios Ecosistémicos y Recursos Genéticos [Posibilidades de Acceso y Distribución Justa y Equitativa]	Sebastian Richard Meurer / GIZ	2017	Es, German	https://absch.cbd.int/databases/VLR/ABSCH-VLR-SCBD-238953	Yes		1
81	Bioprospecting, Access and Benefit Sharing Posters Series (6) and Animation Video	Department of Environmental Affairs, Republic of South Africa	2013	En	https://absch.cbd.int/en/database/VLR/ABSCH-VLR-SCBD-204433	Yes	This Poster Series and Animation Video provides practical information about South African legal framework on Bioprospecting, Access and Benefit Sharing provided in the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004) and its Regulations.	1

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
82	Brochure on the Nagoya Protocol in German	Bundesamt für Naturschutz (BfN)	2016	German	https://www.bfn.de/sites/default/files/2021-06/2016-de-broschuere-nagoya-protokoll-bfn.pdf	No	The booklet provides an introduction to the Nagoya Protocol and an overview of its different elements and obligations under the Protocol.	1
83*	Conservation and Equity in the Trade and Use of Biological and Genetic Resources – What does ABS bring to the Table? Access and Benefit Sharing and the Case of Bush Mango (<i>Irvingia</i> spp.) in Cameroon	Sarah Laird, Verina Ingram, Abdon Awono, Stella Asaha/Voices for BioJustice	2020	En	https://absch.cbd.int/api/v2013/documents/D99411CB-30E9-161F-1063-82163FF0F28C/attachments/Voices%20for%20BioJustice%20Bush%20Mango%20Policy%20Brief_web.pdf	Yes	This policy brief focuses on one of the most widely traded and used non-timber forest products (NTFPs) in West and Central Africa – bush mango (<i>Irvingia</i> spp.). The case of bush mango illustrates how ABS might impact the use and trade of this and other NTFPs in the region, and the potential contribution of ABS to conservation and equity, and challenges it could create.	1
84	Fact Sheet on the Nagoya Protocol in German	Bundesamt für Naturschutz (BfN)	2016	German	https://www.bfn.de/sites/default/files/2021-06/20200701_Flyer_EN_barrierefrei.pdf	No	The flyer provides an introduction to the Nagoya Protocol.	1
85	Facts Sheets (3) on the Nagoya Protocol and ABS with examples of the Pacific Region and updates on the implementation of the Nagoya Protocol in the 14 Pacific Island countries	Secretariat of the Pacific Regional Environment Programme (SPREP)	2019	English, Bislama	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-246948 https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-247048	Yes	Communication materials prepared by SPREP for the 14 Pacific Island Countries on the implementation of Access and Benefit Sharing under the Nagoya Protocol. The fact sheets provide crucial information on Nagoya Protocol, keys steps in implementation of the Protocol and some examples from the Pacific.	1
86	Factsheet: The Nagoya Protocol on Access and Benefit-sharing	Caribbean Community (CARICOM) Secretariat	2014	En	http://www.abs-initiative.info/fileadmin//media/ABS_Simply_explained/Nagoya_Protocol/CARICOM_Secretariat_Nagoya_Protocol_Fact_Sheet.pdf	No	Factsheet produced by the Caribbean Community (CARICOM) Secretariat as part of a joint EU-UNEP-CARICOM project.	1
87	Factsheets on the Nagoya Protocol on ABS (3): - Access and benefit-sharing - The Nagoya Protocol - How to become a Party to the Nagoya Protocol	SCBD	2011	Ar, En, Es, Fr, Ru, Zh,	https://www.cbd.int/abs/awareness-raising/default.shtml	Yes	The factsheets are meant to provide readers with a broad understanding of the key issues related to the Nagoya Protocol. They are relevant for Governments and stakeholders wishing to raise awareness of the Nagoya Protocol, and are meant to	1

No.	Title of the tool/resource	Author/publisher	Year	Language	Web link/source	Available on ABS-CH	Description	Key areas ¹²
							encourage its early ratification and effective implementation.	
88	General Process for Access and Benefit Sharing (ABS), Bhutan	National Biodiversity Centre, Ministry of Agriculture and Forests of Bhutan	2018	En and Dzongkha	http://nbc.gov.bt/?s=abs+poster	No	Overview of ABS Process displayed on a poster	1
89	Implementing Access and Benefit-Sharing (ABS) and Ensuring Academic Non-Commercial Research for the Conservation and Sustainable Use of Biodiversity	Diversitas/ ICSU/ IUBS/ SCNAT	2014	En, Es, Fr, Portuguese	https://absch.cbd.int/en/data-base/VLR/ABSCH-VLR-SCBD-202021	Yes	The ABS project in Latin America and the Caribbean of DIVERSITAS, ICSU-ROLAC, SCNAT and IUBS, in collaboration with the GEF ABS LAC Project/IUCN-Sur and the University of Bonn, provided a pilot experience in initiating a dialogue between academic researchers and policy-makers. This document compiles its key messages.	1
90*	Implementing Namibia's Access to Biological and Genetic Resources and Associated Traditional Knowledge Act	John Hazam and Jessica Lavelle/Voices for BioJustice	2020	En	https://www.voices4biojustice.org/wp-content/uploads/2017/12/Namibia-Policy-Brief.pdf https://absch.cbd.int/api/v2013/documents/01D0E576-40FE-7961-BE5C-125727D16FAC/attachments/Voices%20for%20BioJustice%20Namibia%20Policy%20Brief_web.pdf	Yes	Policy brief on the key issues regarding implementation of the Nagoya protocol in Namibia ¹⁴	1, 2
91	Information Briefs (6): - Access to Genetic Resources. Article 6 of the Nagoya Protocol on Access and Benefit-sharing - Traditional Knowledge Associated with Genetic	International Union for Conservation of Nature (IUCN)		En, Es	http://www.portalces.org/autor/thomas-greiber-and-sonia-pena-moreno	No	Information briefs on different Articles of the Nagoya Protocol.	1

¹⁴ The link to this publication was not working any more when the document was updated.

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
	<p>Resources. Article 12 of the Nagoya Protocol on Access and Benefit-sharing</p> <ul style="list-style-type: none"> - National Focal Points and Competent National Authorities. Article 13 of the Nagoya Protocol on Access and Benefit-Sharing - Compliance with Domestic ABS Legislation and Regulatory Requirements. Articles 15-17 of the Nagoya Protocol on Access and Benefit-Sharing - Compliance with Mutually Agreed Terms. Article 18 of the Nagoya Protocol on Access and Benefit-Sharing - Tools to Support ABS Implementation. Articles 19 and 20 of the Nagoya Protocol on Access and Benefit-Sharing 							
92	Introductory Video on ABS	Union for Ethical Biotrade (UEBT)	2013	En, Es, Fr	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-240963	Yes	This video produced by the Union for Ethical Biotrade explains the importance of ABS and highlights the need for companies to take note and take action on ABS.	1
93	<p>Materials developed under the UNEP/ ACB Regional capacity-building Project on ABS:</p> <ul style="list-style-type: none"> - ABS Bulletin: Milestones in Regional Cooperation and Learning on ABS - ABS Infographics, aimed towards the General Public & Policy Makers (2) - ABS Videos - Factsheets 	Various authors/ ASEAN Centre for Biodiversity (ACB)	2014	En, Laotian, Thai, Vietnamese, Tetum	<p>CD ROM.</p> <p>For further information: http://abs.aseanbiodiversity.org</p>	No	A series of awareness-raising materials developed under the UNEP/ ACB regional project in Southeast Asia, with the collaboration of the governments of Cambodia, Lao People's Democratic Republic, Malaysia, Myanmar, Philippines, Thailand, Timor-Leste, Viet Nam.	1

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
	<ul style="list-style-type: none"> - Access and Benefit Sharing CD-ROM - The Nagoya Protocol and its Relevance for Timor-Leste 							
94	Photo Stories (2): <ul style="list-style-type: none"> - Maldhari Pastoralists, India - Traditional Healers of Bushbuckridge, South Africa 	Natural Justice			https://www.youtube.com/watch?v=Ymnonrrw1ms; https://www.youtube.com/watch?v=67xYtcMfBns; https://www.youtube.com/watch?v=YxLUn8l55dY	No	The two examples of community protocols in ABS told through photo stories have been developed by Natural Justice with the support of the ABS Initiative.	1, 4
95	Policy Brief Series (9): <ul style="list-style-type: none"> - An Urgent Need: Institutionalizing Access to Genetic Resources and Benefit-Sharing in Southeast Asia - Understanding the Key Elements of Access and Benefit-Sharing Legal Framework - Prior Informed Consent and Mutually Agreed Terms: A Must for Access and Benefit-Sharing - Traditional Knowledge and ABS: Beyond Protection and Recognition - Compliance: Ensuring Effectiveness of the Access and Benefit-sharing System - Good Practices in Developing National ABS Frameworks 	De Jesus, Foronda, Schmidt, Sukprasert, & Tolentino / ACB & Ministry of Environmental Conservation and Forestry, Myanmar	2013/2014	En, Burmese	http://abs.aseanbiodiversity.org/index.php?option=com_content&view=article&id=43&Itemid=249&jsmallfib=1&dir=JSROOT/ABS+Fact+Sheets+and+Policy+Briefs/Policy+Briefs ¹⁵	No	Policy briefs on different topics regarding ABS and the Nagoya Protocol developed under the UNEP-GEF Regional Project on ABS (ASEAN and Timor-Leste).	1

¹⁵ The link to this publication was not working any more when the document was updated.

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
	<ul style="list-style-type: none"> - Strengthening cooperation towards regional ABS implementation - Moving Forward on ABS: Building on Capacity Impacts - Developing a Common Understanding of Access and Benefit-sharing 							
96	<p>Policy Briefs (7) and Factsheets (7) on the Nagoya Protocol: Bioscience at crossroads:</p> <ul style="list-style-type: none"> - Implementing the Nagoya Protocol - The Agricultural Sector - Botanicals - The Cosmetics Sector - The Food and Beverage Sector - Industrial Biotechnology - The Pharmaceutical Industry 	Laird, S. & Wynberg, R. / SCBD	2013	<p>Briefs: En</p> <p>Factsheets: Ar, En, Es, Fr, Ru, Zh</p>	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-200738 https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-200644 https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-200646 https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-200648 https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-200651 https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-200650 https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-240964 https://www.cbd.int/abs/policy-brief/default.shtml/	Yes	<p>The Secretariat developed a series of communication materials as part of a partnership with the United Nations University-Institute of Advanced Studies under the GEF-MSP on Capacity-building for the early entry into force of the Nagoya Protocol;</p> <p>The materials are meant to provide an overview of the types of ABS-related activities carried out in different sectors (i.e. pharmaceuticals, agriculture, industrial biotech, cosmetics, botanicals and food and beverage) as well as an analysis of the relevance and impact of the Nagoya Protocol for these sectors in the light of recent trends and practices. In total, seven factsheets and policy briefs were developed.</p>	1, 4
97	Poster on the Nagoya Protocol in German	Bundesamt für Naturschutz (BfN)	2016	German	https://www.bfn.de/sites/default/files/2021-06/2020-de-poster-nagoya-protokoll-bfn.pdf	No	The poster provides an overview of the Nagoya Protocol, how it is being implemented in Germany and the EU and who is responsible in Germany.	1

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
98	PowerPoint Presentation of ABS Information Kit (6) on: - Access and Benefit-sharing - Uses of Genetic Resources - Traditional Knowledge - The Bonn Guidelines - National Implementation - The Nagoya Protocol	SCBD	2011	En, Es, Fr	http://www.cbd.int/abs/information-kit-en/powerpoint.shtml	Yes	PowerPoint slides on the ABS Information Kit presenting the basics of access and benefit-sharing in simple language are available in English, French and Spanish.	1
99	PowerPoint Presentation: Introduction to the Nagoya Protocol on Access and Benefit-sharing	International Union for Conservation of Nature (IUCN)	2013	En		No	General introduction to the Nagoya Protocol and ABS.	1
100 *	Rooibos: A Testing Ground for Access and Benefit Sharing in South Africa and Beyond	Rachel Wynberg/Voices for BioJustice	2020	En	https://absch.cbd.int/api/v2013/documents/A2B9829F-9A25-8C71-A3E0-9663F567E71F/attachments/Voices%20for%20BioJustice%20Rooibos%20Policy%20Brief_web.pdf	Yes	Policy brief on equity and justice in the rooibos industry, centred both on the biological resource and on the traditional use and knowledge that fostered the growth of this lucrative trade, and access and benefit-sharing.	4
101	Sectoral ABS cases (3) - Opportunities provided by the Nagoya Protocol: - Pharmaceutical sector - Salinispora tropica - The Bahamas - Cosmetics sector - CIMTECH - Cook Islands - Agricultural sector - Eragrostis tef - Ethiopia	ABS Capacity Development Initiative		En	https://absch.cbd.int/api/v2013/documents/CC84A905-622A-D3CA-012E-EB775CDCEE78/attachments/ABS-Infoposter_Ansicht.pdf http://www.abs-initiative.info/fileadmin/media/Knowledge_Center/Multimedia/Poster/ABS-Infoposter_Ansicht.pdf	Yes	Through concrete examples, these posters/interactive infographics will help you to comprehend the context to which ABS is relevant. You can track the course of (potential) ABS cases, understand the opportunities provided by the Nagoya Protocol and get an overview of the relevant resources used to present the cases. A particular focus is on the relations between users and providers of genetic resources and associated traditional knowledge.	1
102 *	Sharing and reporting benefits from biodiversity research	Marden E, Abbott RJ, Austerlitz F, et al./Molecular	2020	En	https://absch.cbd.int/api/v2013/documents/463AFA53-E940-1A9A-1D34-E53911184F21/attachments/mec.15702.pdf	Yes	In this editorial, the authors provide background information on the Nagoya Protocol, discuss the kinds of benefits that may arise from biodiversity research, describe the rationale for reporting on	1

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
		Ecology and Molecular Ecology Resources					these benefits and introduce changes to the journals' Data Accessibility Statements to incorporate the requirements and goals of the Nagoya Protocol.	
103	The Epibatidín (2): - The access to our genetic resources - Traditional knowledge, traditional cultural expressions, and biodiversity	Servicio Nacional de Derechos Intelectuales (SENADI), Deyanira Camacho, Guido Chávez, Fernando Nogales	2014	En, Es	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-240937 https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-240936	Yes	Two comic stories explaining how to access to genetic resources in Ecuador and why traditional knowledge is important and what the institute does to help IPLCs to protect their knowledge, including through registries.	1
104	Video/ Documentary: People, Plants and Profit	ABS Capacity Development Initiative	2012	En, Fr	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-240908	Yes	This 25-minute film illustrates the basic principles of ABS in the context of the Nagoya Protocol, with the help of three real life cases: Hoodia (South Africa), Argan (Morocco) and Teff (Ethiopia).	1
105	Video: ABS Simply Explained	ABS Capacity Development Initiative		En, Es, Fr, German	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-240907	Yes	The ABS Initiative has produced a short, animated video clip to explain ABS and the Nagoya Protocol within in 5 minutes. It is meant to be screened as a curtain raiser at meetings, conferences and workshops - for example national ABS kick-off's - to a larger audience.	1
106	Video: Access and Benefit Sharing	United Nations Development Programme (UNDP) Malaysia	2017	En (no voice, only text)	https://www.youtube.com/watch?v=Dq_DIxMjVvk	No	A video introducing ABS generally and ABS II project in Malaysia specifically.	1
107	Video: Biocultural Community Protocols	Natural Justice	2012	En, Es, Fr	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-240964 http://naturaljustice.org/	Yes	This explanatory video was produced by Moving Images and Natural Justice with the support of the ABS Initiative. The video highlights the potential and possible role of BCPs for community members and	1, 4

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
							facilitators interested in developing community protocols.	
108	Video: Cómo proteger nuestros conocimientos colectivos	Comisión nacional contra la Biopiratería (Indecopi), Peru	2017	Es	https://absch.cbd.int/register/VLR/0D4FE8C6-CE7A-612F-4A97-00385D85E3D2/view https://www.youtube.com/watch?v=QM0T8KEbUxM&feature=youtu.be	Yes	A video targeted to IPLCs that explains the key elements of the Peruvian law that establishes an access procedure to TK related to biological resources. It also provides information on how to protect such TK through the registers managed by the Peruvian authority on Intellectual Property (INDECOPI).	1
109	Video: La Jagua: Un caso real del Protocolo de Nagoya	Amazink	2017	Es	https://absch.cbd.int/en/data/base/VLR/ABSCH-VLR-SCBD-240933	Yes	A video showcasing the implementation of the Nagoya Protocol using a concrete example.	1, 3, 4
110	Video: Monitoring Utilization of Genetic Resources through the ABS Clearing-House	ABS Capacity Development Initiative / SCBD	2018	Ar, En, Es, Fr	https://absch.cbd.int/databas/e/VLR/ABSCH-VLR-SCBD-240572	Yes	This short, animated video clip explains monitoring the utilization of genetic resources through the ABS Clearing-House, including the role of competent national authorities, checkpoints and checkpoint communiqués.	1
111	Video: Protocolo de Nagoya: Aplicacion en Panama	Ministerio de Ambiente de Panama	2016	Es	https://www.youtube.com/watch?v=J2yEgipjnc ¹⁶	No	Panama's genetic biodiversity is considered to be of unmeasurable value for research and innovation. Not long ago, an anticancer active compound, the "Coibamide", was discovered in a bacteria collected from "Coiba" National Park. "Project Nagoya" supports the implementation of the Nagoya Protocol, led by the Ministry of Environment, the Smithsonian Institute, the University of Panama and INDICASAP, with support from UNEP and GEF.	1
112	Videos (2): The Nagoya Protocol: A Caribbean Perspective	International Union for Conservation of Nature (IUCN)	2017	En	IUCN Website: https://www.iucn.org/news/m%C3%A9xico-am%C3%A9rica-central-y-el-caribe/201706/iucn-and-un-environment-launch-	No	The Caribbean islands are implementing the Nagoya Protocol in their legislative measures. Their priorities are to ensure their right to be compensated from the utilization of genetic resources for commercial developments, as well as to	1, 4

¹⁶ The link to this publication was not working any more when the document was updated.

No.	Title of the tool/resource	Author/ publisher	Year	Language	Web link/source	Available on ABS- CH	Description	Key areas ¹²
					promotional-videos-nagoya-protocol-caribbean Link to video: https://www.youtube.com/watch?v=lltjhz6iyoA https://www.unenvironment.org/news-and-stories/story/valuing-and-protecting-biodiversity-caribbean https://www.youtube.com/watch?v=GFeU7UuW_0		ensure that indigenous groups are given credit and benefits if their traditional knowledge is used for commercial purposes. Watch this video to find out more about the “ABS in the Caribbean”, a project through which the Global Environment Facility (GEF), the United Nations Development Programme (UNDP) and IUCN are jointly providing support to Caribbean countries in order to make functional ABS systems.	
113	Videos forthcoming: - Introduction to the ABS work in the Pacific region (including introducing the ABS Project) - Video on ABS cases with examples of plants and animals of the Pacific region Translated versions of the video ABS Simply Explained (in Fijian, Bislama, Samoan and Tongan)	Secretariat of the Pacific Regional Environment Programme (SPREP)	Forth coming	EN and local languages (Fijian, Bislama, Samoan and Tongan)		No		1
114 *	Why Defining the Scope of Access and Benefit Sharing Matters	Manuel Ruiz Muller, Sarah Laird, and Rachel Wynberg/Voices for BioJustice	2020	En	https://absch.cbd.int/api/v2013/documents/78AD16C7-6BFC-CA6E-3B00-1F4F90FF90BF/attachments/Voices%20for%20BioJustice%20ABS%20Scope%20Policy%20Brief_web.pdf	Yes	Policy brief on the scope of ABS has and how it changed over the years.	1, 2