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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

Second meeting

Cancun, Mexico, 4–17 December 2016

Item 10 of the provisional agenda*

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 (COP-MOP) adopted a strategic framework for capacity-building and development to support the implementation of the Nagoya Protocol (decision NP-1/8, annex I) and established 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. According to its terms of reference, the Informal Advisory Committee (IAC) is to provide advice to the Executive Secretary, regarding, among others, “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 second meeting held in June 2016, the IAC considered a preliminary analysis of existing capacity-building tools and resources supporting the implementation of the Nagoya Protocol, prepared on the basis of submissions received from members of the IAC and information collected from various sources, and provided guidance to the Executive Secretary on the need for the development of new tools.
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 on the basis of advice provided by the IAC, the Secretariat established a database for capacity-building resources, accessible through the Virtual Library of the ABS Clearing-House, which is meant to display existing ABS tools and resources (including training materials, toolkits/guidelines, good practice case studies, etc.). Through notification 2016-071 of 3 June 2016 Parties, other

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Governments, indigenous and local communities, and relevant stakeholders were invited to share information on capacity-building tools and resources through the ABS Clearing-House.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 10 on capacity-building and development, the present note by the Executive Secretary provides the updated overview of existing ABS capacity-building tools and resources that assist in capacity-building and development. It complements document UNEP/CBD/NP/COP-MOP/2/8 “Progress Report on the Implementation of the Strategic Framework for Capacity-Building and Development to Support the Effective Implementation of the Nagoya Protocol”.

6. The present note by the Executive Secretary provides detailed information on existing ABS capacity-building tools and resources, on the basis of information available to the Secretariat as of October 2016. The information contained herein forms the basis of the analysis of the main purpose and coverage of the key areas of the strategic framework for capacity-building provided in document UNEP/CBD/NP/COP-MOP/2/8, section IV.

7. Section II of this document provides information on the sources of information used for the collection of information on capacity-building and development tools and resources. Section III provides an overview of ABS capacity-building and development tools and resources organized accordingly to the main purpose of the resource.

8. 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 UNEP/CBD/NP/COP-MOP/2/INF/6.

II. SOURCES OF INFORMATION

9. The Secretariat prepared this overview based on information from various sources, including:

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

(b) Information made available to the Secretariat by Parties and non-Parties to the Protocol on progress made towards Aichi Biodiversity Target 16, in response to notifications 2015-141 and 2016-070;

(c) Information provided by members of the Informal Advisory Committee.

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

III. 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 on the basis of their main purpose: assessing capacity-building needs and designing capacity-building initiatives; monitoring and evaluation of capacity-building initiatives; facilitating training or learning; providing technical guidance; or raising awareness.

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

	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas ²
1	Capacity Development Scorecard ("Monitoring Guidelines of Capacity Development in GEF Operations", Annex)	UNDP	2010	En	http://www.undp.org/content/undp/en/home/librarypage/environment-energy/integrating_environment_todevelopment/monitoring-guidelines-of-capacity-development-in-gef-operations.html	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.	NA ³
2	Concept for Gap Analysis of National ABS Systems	ABS Capacity Development Initiative	Forthcoming 2016	En		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.	NA

² 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).

³ NA 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

	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
3	GEF-6 Tracking Tool for Biodiversity Programmes 3-10 (Programme 8: Implementing the Nagoya Protocol on ABS)	GEF	2015	En	http://www.thegef.org/documents/gef-biodiversity-tracking-tool	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.	NA

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

	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
4	BGCI Learning Modules on Access and Benefit-Sharing (6): <ul style="list-style-type: none"> - Introduction to the Convention on Biological Diversity - The Development of an International Regime on Access to Genetic Resources and Benefit-Sharing - Key Articles of the Nagoya Protocol on Access to Genetic Resources and Benefit-Sharing - Practical Implementation for Botanic Gardens 	Botanic Gardens Conservation International (BGCI)/ Royal Botanic Gardens, Kew	2015	En, Fr, Es, Ch	https://www.bgci.org/resources/abs_learning/	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 in utilizing this resource for training purposes).	4

	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
	<ul style="list-style-type: none"> - Developing a Checklist/Toolkit for your Garden - Developing Contracts and Agreements 						
5	<p>E-Learning Series on International Frameworks that Support Indigenous Peoples, Local Communities, and Their Territories and Areas (2 modules):</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/	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
6	<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 IDLO	Forthcoming 2016	En, Es, Fr	Forthcoming	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
7	<p>Learning Modules - The International Treaty on Plant Genetic Resources for Food and Agriculture: Implementing the Multilateral System (2):</p> <ul style="list-style-type: none"> - The International Treaty on Plant Genetic Resources for Food and Agriculture - The Standard Material Transfer Agreement 	ITPGRFA and Bioversity International	2010	En, Es, Fr	http://treatylearningmodule.bioversityinternational.org/	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 genebank managers and technical advisers to policymakers and can also be used for education.	1

	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
8	CBD IPLC Training materials (3): - Strategic Plan for Biodiversity 2011-2020 - Customary Sustainable Use of Biological Diversity - Access and Benefit Sharing for Traditional Knowledge	SCBD and Forest Peoples Programme	Forthcoming 2016	En,	https://www.cbd.int/tk/cb/trainingprogramme.shtml	The training materials provide tools and guidelines for trainers from indigenous peoples and local communities (IPLCs) to train others on these three topics.	4
9	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	This presentation pack is designed as an introduction to the CBD, and 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
10	The ABS Clearing-House E-Learning Module	SCBD	Forthcoming 2016	Ar, En, Es, Fr, Ru, Zh	forthcoming	This e-learning module 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	ABS Clearing-House Step-by-Step Guide Series (16): - Creating and Managing your CBD Account - Finding Information - User Management in the ABS Clearing-House - Saving National Contacts - Publishing Competent National Authorities - Publishing legislative, administrative and policy measures on access and	SCBD	Forthcoming 2016	En	https://absch.cbd.int/guides	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

	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
	benefit sharing - Updating legislative, administrative and policy measures on access and benefit sharing - Publishing a Checkpoint - Publishing Information for the Checkpoint Communique - Publishing Permit or its equivalent constituting an internationally recognized certificate of compliance - Publishing National Website or Database - Publishing Capacity-Building Resources - Publishing Virtual Library Records - Publishing Model Contractual Clauses, Codes of Conduct, Guidelines, Best practices and Standards - Publishing Community Protocols and Procedures and Customary Laws - Publishing Capacity-Building Initiatives						
12	E-Learning Modules Developed with the UN Staff College (2): - What is ABS - Ratification of the Nagoya Protocol	SCBD and UN System Staff College	Forthcoming	En	Forthcoming	The “What is ABS” module 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 ratification aims to provide practical guidance, information and experiences regarding becoming a Party to the Nagoya Protocol.	1

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	Description	Key Areas
13	Biocultural Community Protocols: A Toolkit for Community Facilitators	Holly Shrumm & Harry Jonas (eds)/ Natural Justice	2012	En, Es	http://naturaljustice.org/resources-and-research/community-protocols/	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 customary ways of life and stewardship of their territories and areas.	4
14	Guide for ABS Contract Contents	Fridtjof Nansen Institute	Forthcoming			A short guide to the basics of drafting ABS contracts is in the final stage of development by the FNI. The guide will shed some light on the most important elements to be included and resolved in an ABS contract in order to ensure a functional legal relationship between the user and the provider.	3
15	How (Not) to Negotiate Access and Benefit Agreements	Dr. Kabir Bavikatte/ ABS Capacity Development Initiative	2014	En	http://www.abs-initiative.info/fileadmin/media/Knowledge_Center/Publications/ABS_Agreement/How_not_to_negotiate_Access_and_Benefit_Agreements_2014_0711.pdf	Using real cases and different scenarios, this manual assists those negotiating access and benefit-sharing (ABS) agreements. The manual seeks to be holistic, offering a hands-on approach to negotiating ABS agreements.	3
16	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	http://www.biodiversityinternational.org/e-library/publications/detail/methodology-for-developing-policies-and-laws-for-access-to-genetic-resources-and-benefit-sharing/	This methodology is intended to be a guide to thinking 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
17	South Africa's Bioprospecting, Access and Benefit-sharing	Department of Environmental	2012	En	https://absch.cbd.int/api/v2013/documents/5532F1F7-	These guidelines are for providers, users and regulators of the use of biological and genetic	1, 2

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
	Regulatory Framework: Guidelines for Providers, Users and Regulators	Affairs, Republic of South Africa			5C4D-4DA9-414C-C034F22648C5/attachments/BABS%20Guidelines.pdf	resources and the associated traditional knowledge, and they outline a practical approach for compliance with the legislation. The guidelines endeavour to assist different stakeholders to understand the legal requirements and their rights in terms of the law.	
18	Strategic Communication for ABS: A Conceptual Guide and Toolkit for Practitioners (“CEPA Guide”)	ABS Capacity Development Initiative	2016	En, Es, Fr, Portuguese	http://www.abs-initiative.info/knowledge-center/publications/	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
19	ABS Management Tool: Best Practice Standard and Handbook for Implementing Genetic Resource Access and Benefit-Sharing Activities	Stratos Inc. & Swiss State Secretariat for Economic Affairs	2012	En	https://absch.cbd.int/database/VLR/ABSCH-VLR-SCBD-200770	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
	Translated versions of the ABS Management Tool	Biodiversity Conservation Agency, Viet Nam and Ministry of Environmental Conservation and Forestry, Myanmar	2014	Burmese, Vietnamese		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)	
20	Understanding the Nagoya Protocol on Access and Benefit-sharing. Background Material and Instructions for Role Play	IUCN		En		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	1

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
						Biological Diversity (CBD) and its Nagoya Protocol on ABS.	
21	Community Protocols for Environmental Sustainability: A Guide for Policymakers	UNEP & EDO NSW	2013	En	www.unep.org/delc/Portals/19/publications/Community_Protocols_Guide_Policymakers.pdf	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
22	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	CARICOM		En		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
23	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/register/VLR/F4DD22AC-B801-5F16-39FC-7B2CC9953966/view	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
24	IUCN-Sur Publications on ABS in Latin America and the Caribbean (4): - 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	Various authors/ 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	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

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
	Cosmovisión Indígena - Acceso a recursos genéticos en América Latina y el Caribe: implementación del Protocolo de Nagoya a nivel nacional - Acceso a recursos genéticos en América Latina y el Caribe: herramientas de apoyo para la implementación						
25	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	http://www.biodiversityinternational.org/e-library/publications/detail/mutually-supportive-implementation-of-the-plant-treaty-and-the-nagoya-protocol/	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
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, De	https://www.cbd.int/abs/bonn/	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	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/database/MSR/ABSCH-MSR-IN-202163	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.	1, 2

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
						The guidelines are available on the ABS Clearing-House as a legislative, administrative or policy measure published by the Government of India.	
28	Draft guidelines for the development of mechanisms, legislation or other appropriate initiatives to ensure the [free,] prior informed consent [or approval and involvement] of indigenous peoples and local communities for accessing their knowledge, innovations and practices, the fair and equitable sharing of benefits arising from the use and application of such knowledge, innovations and practices relevant for the conservation and sustainable use of biological diversity, and for reporting and preventing unlawful appropriation of traditional knowledge ⁴	SCBD	Forthcoming 2016	Ar, En, Es, Fr, Ru, Zh,	https://www.cbd.int/doc/?meeting=COP-13	Draft voluntary guidelines to be 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
29	African Union Guidelines for the Coordinated Implementation of the Nagoya Protocol on ABS: - Strategic Guidelines - 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	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	1,2

⁴ The Guidelines will be considered for adoption by the Conference of the Parties at its thirteenth meeting.

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
						principles to be coordinated at an AU level. The Strategic Guidelines aims at facilitating coordination and cooperation between African countries and African stakeholders.	
30	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/database/VLR/ABSCH-VLR-SCBD-200641	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
31	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	En, Fr, Es, Ch, Ru, Ar	https://absch.cbd.int/register/VLR/A0722675-FD23-C44C-028B-EB20066EF381/view	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
32	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	This guide seeks to provide a simple and concise summary of ABS procedures in Ethiopia. It is hoped that the guide will be used by local and foreign stakeholders as a manual and reference.	1, 2
33	Community Protocols Toolbox	Natural Justice	2016	En	http://naturaljustice.org/community-protocols-toolbox/	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	4

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
						facilitators, it is useful to anyone who is interested in understanding the major elements of community protocols.	
34	Facilitating BioTrade in a Challenging Access and Benefit Sharing Environment	Muller, M.; Rossow, V.; Vivas Eugui, D. / UNCTAD	2016	En	https://absch.cbd.int/register/VLR/C11DFAD6-9786-DEAC-700A-F73F78374DE2/view	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 manage the interphase between BioTrade and ABS in practice.	1,2, 5
35	Access and Benefit Sharing: Key Points for Policy-Makers Series (6): - 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	http://www.abs-initiative.info/stakeholders-and-topics/private-sector/	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 organised 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
36	Fair and Equitable Benefit Sharing: Manual for the Assessment of Policies and Practices Around Natural Ingredient Supply Chains	UEBT	2013	En	https://www.cbd.int/abs/submissions/icnp-3/EU-UEBT-Sharing-Manual.pdf	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
37	The ABS Agreement - Key Elements and Commentary	Heimuller, Meyer, Bavikatta, Walloe Tvedt,	2014	En	http://www.abs-initiative.info/fileadmin/media/Events/2014/5-8_August_2014_Nadi_Fiji	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

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
		Normand & du Plessis / ABS Capacity Development Initiative			/The ABS Agreement - Key Elements and Comm entary.pdf		

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	Description	Key Areas
38	Video: ABS Simply Explained	ABS Capacity Development Initiative		En, Es, Fr, De	https://absch.cbd.int/database/ VLR/ABSCH-VLR-SCBD- 200798	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, to larger audiences.	1
39	Video/ Documentary: People, Plants and Profit	ABS Capacity Development Initiative	2012	En, Fr	https://absch.cbd.int/database/ VLR/ABSCH-VLR-SCBD- 200802	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
40	Video: Biocultural Community Protocols	Natural Justice		En, Fr, Es	http://naturaljustice.org/	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 facilitators interested in developing community protocols.	1, 4
41	Materials developed under the UNEP/ ACB Regional capacity-building Project on ABS: - 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	Various languages: En, Laotian, Thai, Vietnamese, Tetum	CD ROM. For further information: http://abs.aseanbiodiversity.org	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 and Viet Nam.	1

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
	- Access and Benefit Sharing CD-ROM - The Nagoya Protocol and its Relevance for Timor-Leste						
42	Sectoral ABS cases - Opportunities provided by the Nagoya Protocol (3): - Pharmaceutical sector - Salinispora tropica - The Bahamas - Cosmetics sector - CIMTECH - Cooke Islands - Agricultural sector - Eragrostis tef - Ethiopia	ABS Capacity Development Initiative		En	Posters: http://www.abs- initiative.info/fileadmin/media/ /Knowledge_Center/Multimed ia/Poster/ABS- Infoposter_Ansicht.pdf Interactive infographics: http://www.abs- initiative.info/knowledge- center/multimedia/	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
43	Photo Stories (2): - Maldhari Pastoralists, India - Traditional Healers of Bushbuckridge, South Africa	Natural justice			https://www.youtube.com/wat ch?v=YMnonrrw1ms https://www.youtube.com/wat ch?v=67xYtcMfBns	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
44	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/aware ness-raising/default.shtml	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 encourage its early ratification and effective implementation.	1
45	Factsheet: The Nagoya Protocol on Access and Benefit-sharing	CARICOM Secretariat	2014	En	http://www.abs- initiative.info/fileadmin//medi a/ABS_Simply_explained/Na goya_Protocol/CARICOM_Se cretariat_Nagoya_Protocol_Fa ct_Sheet.pdf	Factsheet produced by the Caribbean Community (CARICOM) Secretariat as part of a joint EU- UNEP-CARICOM project.	1
46	Information Briefs (6): - Access to Genetic Resources. Article 6 of the Nagoya Protocol on Access and Benefit-sharing	IUCN		En, Es	Spanish versions: http://www.portalces.org/autor /thomas-greiber-and-sonia- pena-moreno	Information briefs on different Articles of the Nagoya Protocol.	1

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
	<ul style="list-style-type: none"> - Traditional Knowledge Associated with Genetic Resources. Article 12 of the Nagoya Protocol on Access and Benefit-sharing - 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 						
47	<p>Policy Brief Series (9):</p> <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- 	De Jesus, Foronda, Schmidt, Sukprasert, & Tolentino / ACB & Ministry of Environmental Conservation and Forestry, Myanmar	2013/ 2014	English, 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	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

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
	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 - Strengthening cooperation towards regional ABS implementation - Moving Forward on ABS: Building on Capacity Impacts - Developing a Common Understanding of Access and Benefit-sharing						
48	Bioscience at a crossroads: Policy Briefs (7) and Factsheets (7): - Implementing the Nagoya Protocol - The Agricultural Sector - Botanicals - The Cosmetics Sector - The Food and Beverage Sector - Industrial Biotechnology - The Pharmaceutical Industry	Laird & Wynberg / SCBD	2013	Briefs: En Factsheets: Ar, En, Es, Fr, Ru, Zh	https://www.cbd.int/abs/policy-brief/default.shtml/	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, 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.	1,4
49	Biocultural Community Protocols	Natural Justice		En	http://naturaljustice.org/wp-content/uploads/2013/08/Brief-intro-BCP.pdf	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

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
50	Implementing Access & Benefit-Sharing (ABS) & Ensuring Academic Non-Commercial Research for the Conservation & Sustainable Use of Biodiversity	Diversitas/ ICSU/ IUBS/ SCNAT	2014	En, Es, Fr, Portuguese	https://absch.cbd.int/register/VALR/F469C873-E85C-5677-2F26-D8B47CB478B6/view	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
51	ABS Information Kit Factsheets (6): - Access and Benefit-sharing; - Uses of Genetic Resources; - Traditional Knowledge; - the Bonn Guidelines; - National Implementation; - The Nagoya Protocol	SCBD	2011	Ar, En, Es, Fr, Ru, Zh	http://www.cbd.int/abs/awareness-raising/default.shtml	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.	1
	Translated versions of the ABS Information Kit	Governments of Myanmar, Lao PDR, Thailand, Viet Nam and Timor-Leste	2014	Burmese, Khmer, Leo, Thai, Vietnamese and Tetum	CD-ROM	translated versions of the ABS Information Kit (2014) were 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.	
52	Access and Benefit Sharing Factsheets (5) - ABS in Peru - ABS in South Korea - ABS in Turkey - Biodiversity-based innovation in the European Union - Africa: Rules and practices on access and benefit sharing	UEBT	2016	En	http://ethicalbiotrade.org/resources/	These factsheets cover key elements of ABS in the European Union, Republic of Korea, Peru, and Turkey.	1
53	Access and Benefit Sharing Publications (10): - Biodiversity and innovation - ABS Basic Info Sheet - Frequently Asked Questions	Various authors/ UEBT	2009- 2015	Various languages, including: En Sp, Fr,	http://ethicalbiotrade.org/resources/	The UEBT has produced a variety of resources on access and benefit sharing. These resources are predominantly awareness raising material.	1

No.	Title of the tool/resource	Author/ Publisher	Year	Language	Web link/source	Description	Key Areas
	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 - Technical Brief on Nagoya Protocol			Portuguese			
54	PowerPoint Presentations of the ABS Information Kit (6): - Access and Benefit-sharing - Uses of Genetic Resources - Traditional Knowledge - the Bonn Guidelines - National Implementation - The Nagoya Protocol	SCBD	2011	En, Fr, Es	http://www.cbd.int/abs/information-kit-en/powerpoint.shtml	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
55	PowerPoint Presentation: Introduction to the Nagoya Protocol on Access and Benefit-sharing	IUCN	2013	En		General introduction to the Nagoya Protocol and ABS.	1
56	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/register/VR/FF382DAF-C169-DDAF-5067-F33FD530FD8B/view	This Poster Series and Animation Video provide 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	Description	Key Areas
57	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/register/VR/AB65F002-D107-83E3-E404-C8C81187179C/view https://absch.cbd.int/register/VR/08DAF499-1F70-3DA3-9887-4D56521D3D8D/view	These booklets are designed to provide a quick reference to ABS and TK terminology.	1, 4