



Convention on Biological Diversity

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SUBSIDIARY BODY ON SCIENTIFIC,
TECHNICAL AND TECHNOLOGICAL ADVICE
Twentieth meeting
Montreal, Canada, 25-30 April 2016
Item 13 of the provisional agenda^{*}

SUBSIDIARY BODY ON IMPLEMENTATION
First meeting
Montreal, Canada, 2-6 May 2016
Item 7 of the provisional agenda^{**}

VOLUNTARY GUIDANCE FOR MAINSTREAMING OF BIODIVERSITY ACROSS SECTORS INCLUDING AGRICULTURE, FORESTRY AND FISHERIES: TOOLS, GUIDANCE, FRAMEWORKS, STANDARDS AND PLATFORMS TO MOVE TOWARDS MORE SUSTAINABLE PRACTICES^{1, 2}

Note by the Executive Secretary

1. There is an extensive list of tools and guidance already available, particularly through partners actively working on mainstreaming biodiversity into forestry, food systems and agriculture. The present document aims to reference some of the most important tools, guidance, frameworks, standards and platforms to support the development of appropriate solutions and sustainable practices with a view to ensuring that biodiversity considerations are taken into account in sectoral and cross-sectoral practices and approaches.
2. The document includes three sections:
 - (a) Section 1 on cross-cutting policy tools and plans;
 - (b) Section 2 on sectoral tools and mainstreaming approaches across sectors; and
 - (c) Section 3 on responses to notification 2015-131, through which Parties and relevant organizations were invited to provide examples of policy measures taken to promote the mainstreaming of biodiversity in other sectors (including the agriculture, forests and fisheries sectors, tourism, health, infrastructure, mining, energy, and into climate change adaptation and mitigation measures), as well as cross-sectoral measures (such as national development strategies and plans, finance and trade). In response to this notification, 20 submissions were received: 14 from Parties and six from organizations. The information contained in the submissions is summarized in the table below.
3. It is envisaged that the tools, guidance and policy measures presented in the present document would be transferred to a web-based searchable database to facilitate specific search and filtering by search categories (e.g. date, geographic coverage, Aichi Biodiversity Target, etc.) and complemented through regular updates.

^{*} UNEP/CBD/SBSTTA/20/1/Rev.1

^{**} UNEP/CBD/SBI/1/1/Rev.1

¹ This is not an exhaustive list and gives examples only. Many of the tools/guidance/frameworks/platforms apply across multiple policy areas.

² Unless otherwise stated, all websites have been accessed on 08/04/2016.

SECTION 1: CROSS-CUTTING POLICY TOOLS AND PLANS

POLICY AREA	Examples of tools, guidance, frameworks, standards and platforms
<p>Coherent policy frameworks under a common vision: related goals, principles, objectives</p>	<p>CBD (2010) – The Strategic Plan for Biodiversity 2011-2020 https://www.cbd.int/sp/ CBD (2010) – The Aichi Biodiversity Targets http://www.cbd.int/sp/targets UNCSD (2012) – The outcome document of RIO+20: The Future We Want – Rio+20 Outcome document³ http://www.uncsd2012.org/thefuturewewant.html FAO (2013) – The FAO Reviewed Strategic Framework 2010-2019 http://www.fao.org/docrep/meeting/027/mg015e.pdf FAO (2014) – Building a common vision for sustainable food and agriculture: Principles and Approaches http://www.fao.org/publications/card/en/c/bee03701-10d1-40da-bcb8-633c94446922/ UN-DESA (2015) – The post 2015 Sustainable Development Agenda and Sustainable Development Goals⁴ https://sustainabledevelopment.un.org/sdgs UNISDR – Sendai Framework for Disaster Risk Reduction 2015-2030 https://www.unisdr.org/we/coordinate/sendai-framework CBD (2015) – FAO and the Strategic Plan for Biodiversity 2011-2020 https://www.cbd.int/financial/idb2015/fao-cbdtargets.docx CBD (2015) – FAO and biodiversity for food and agriculture - FAO’s Biodiversity related instruments and processes https://www.cbd.int/financial/idb2015/fao-foodagro.docx CBD (2015) – Updated list of relevant publications by FAO https://www.cbd.int/financial/idb2015/fao-publications.docx</p>
<p>Integration of Country Programming Frameworks</p>	<ul style="list-style-type: none"> • National Strategic Plans • National Agriculture Policies • NBSAPs • National Health Policies • NAPs • NAPAs • NDCs • UNCCD NAPs • CBD - The Ecosystem Approach (CDB decision V/6) https://www.cbd.int/ecosystem
<p>Land tenure and resource stewardship</p>	<p>FAO (2012) – Voluntary guidelines on the responsible governance of tenure of land, fisheries and forests in the context of national food security http://www.fao.org/nr/tenure/voluntary-guidelines/en/ FAO (2015) – Indigenous Food Systems, Agroecology and the Voluntary Guidelines on Tenure http://www.fao.org/3/a-i4549e.pdf CBD (2004) – Addis Ababa Principles and Guidelines https://www.cbd.int/doc/publications/addis-gdl-en.pdf</p>
<p>Sustainable land and resources use</p>	<p>Global Water Partnership Integrated Water Resources Management (IWRM) – http://www.gwp.org/The-Challenge/What-is-IWRM/ FAO – Set of Land Degradation Assessments in Drylands (LADA) – Manuals for Local Level Assessment of Land</p>

³ UNCSD. 2012. *The outcome document of RIO+20: The Future We Want*. A/RES/66/288, Resolution adopted by the General Assembly on 27 July 2012.

⁴ UN. 2015. *Transforming our world: the 2030 Agenda for Sustainable Development*. A/RES/70/1, Resolution adopted by General Assembly on 25 September 2015.

POLICY AREA	Examples of tools, guidance, frameworks, standards and platforms
	<p>Degradation and Sustainable Land Management http://www.fao.org/nr/lada/index.php?option=com_content&view=article&id=152&Itemid=168&lang=en FAO (2009) – Sustaining communities, livestock and wildlife – A guide to participatory land-use planning http://www.fao.org/docrep/011/i0821e/i0821e00.htm The TerrAfrica program – guidelines for best practices in sustainable land management (SLM) http://terrafrica.org/knowledge-management/knowledge-base/ RAMSAR (2010) – Handbook 18 – Managing wetlands http://www.ramsar.org/sites/default/files/documents/pdf/lib/hbk4-18.pdf FAO (2013) – Sustainable Land Management http://www.fao.org/nr/land/sustainable-land-management/en/ FAO (2013) – Forests and Water – International momentum and action http://www.fao.org/biodiversity/components/forests/en/ UNEP (2014) – Assessing Global Land Use: Balancing Consumption With Sustainable Supply http://www.unep.org/resourcepanel-old/Publications/AreasofAssessment/AssessingGlobalLandUseBalancingConsumption/tabid/132063/Default.aspx The BioCarbon Fund Initiative for Sustainable Forest Landscapes (ISFL) – creating and testing new approaches, methodology, and partnerships to transform rural areas by protecting forests, restoring degraded lands, enhancing agricultural productivity and improving livelihoods and local environments http://www.biocarbonfund-isfl.org/resources</p>
Pest management	<p>International Standards on Phytosanitary Measures (ISPMs) – Adopted by the Commission on Phytosanitary Measures (CPM), including annexes (diagnostic protocols and phytosanitary treatments) https://www.ippc.int/en/core-activities/standards-setting/ispms/ FAO (2011) – Guide to implementation of phytosanitary standards in forestry. FAO Forestry Papers 164 http://www.fao.org/docrep/013/i2080e/i2080e.pdf FAO – International Code of Conduct on Pesticide Management http://www.fao.org/agriculture/crops/thematic-sitemap/theme/pests/code/en/ FAO – Technical Guidelines for the implementation of the International Code of Conduct on Pesticide management http://www.fao.org/agriculture/crops/thematic-sitemap/theme/pests/code/list-guide-new/en/ FAO – Tools for the implementation of the International Code of Conduct on Pesticide Management http://www.fao.org/agriculture/crops/thematic-sitemap/theme/pests/code/toolkits/en/ FAO – Integrated Pest Management: main steps considered as typical for an IPM approach http://www.fao.org/agriculture/crops/thematic-sitemap/theme/pests/ipm/more-ipm/en/</p>
Ecosystems Goods and Services – Health, Food Security & Nutrition	<p>CBD Agricultural biodiversity – The Cross-Cutting Initiative on Biodiversity for Food and Nutrition - CBD COP8 decision VIII/23 (2006) – https://www.cbd.int/decision/cop/default.shtml?id=11037 CBD (2015) – Connecting Global Priorities: Biodiversity and Human Health, A State of Knowledge Review https://www.cbd.int/en/health/stateofknowledge FAO (2010) – Sustainable Diets and Biodiversity Directions and Solutions For Policy, Research And Action http://www.fao.org/docrep/016/i3004e/i3004e.pdf Zero hunger challenge http://www.un.org/en/zerohunger/#&panel1-1 FAO – Food-based dietary guidelines http://www.fao.org/nutrition/nutrition-education/food-dietary-guidelines/en/ FAO – Nutrition Education http://www.fao.org/nutrition/education/en/ FAO – Dietary guidelines and sustainability http://www.fao.org/nutrition/education/food-dietary-guidelines/background/sustainable-dietary-guidelines/en/ FAO (2015) – Proceedings of the International conference on Forests for Food Security and Nutrition</p>

POLICY AREA	Examples of tools, guidance, frameworks, standards and platforms
	<p>www.fao.org/forestry/80696/en FAO (2013) - Edible insects – Future prospects for food and feed security. FAO Forestry Papers 171 http://www.fao.org/docrep/018/i3253e/i3253e.pdf FAO (2013) - Forests and Water – International Momentum and Action http://www.fao.org/docrep/017/i3129e/i3129e.pdf Rapid Diagnostic Tool – A three-year (2012-2015) project which is intended to build resilient and effective national biodiversity strategies and action plans (NBSAPs) that influence development decisions and improve outcomes for biodiversity and poverty http://povertyandconservation.info/sites/default/files/Mainstreaming%20DiagnosticsTool_1.pdf</p>
Supply chains	<p>CBD commodity initiative – This Initiative will help to fulfil the business engagement strategy through the development of a mechanism that will help businesses to adopt solutions for assessing impacts on biodiversity and implementing better practices to reduce these impacts https://www.cbd.int/business/projects/commodities.shtml FAO (2009) – The State of Agricultural Commodity Markets: High Food Prices and the Food Crisis - experiences and lessons learned http://www.fao.org/3/a-i0854e.pdf UNDP (2011) – Protecting biodiversity in production landscapes - A guide to working with agribusiness supply chains towards conserving biodiversity http://www.undp.org/content/dam/undp/library/Environment%20and%20Energy/biodiversity/PBiPL.pdf FAO (2013) – Smallholder Integration in Changing Food Markets www.fao.org/docrep/018/i3292e/i3292e.pdf FAO (2015) – Developing sound tools for transition to sustainable food and agriculture - LEAP Partnership Life Cycle Assessment Guidelines on Livestock supply chains http://www.fao.org/3/a-av153e.pdf Roundtables and forums on sustainability for specific commodities: <ul style="list-style-type: none"> • Roundtable on sustainable biomaterials http://rsb.org • Global Bioenergy Partnership http://www.globalbioenergy.org • Round Table for Sustainable Soy http://www.responsiblesoy.org/en/ • Roundtable for Sustainable Palm Oil http://www.rspo.org/about • European Food Sustainable Consumption and Production Roundtable http://www.food-scp.eu UN Global Compact – Food and Agriculture Business Principles https://www.unglobalcompact.org/take-action/action/food GEF (2015) – Integrated Pilot Approach: Taking Deforestation out of Commodity Supply Chains https://www.thegef.org/gef/node/11520 The EU REDD Facility (2014) – Forest-friendly commodities Côte d'Ivoire http://www.euredd.efi.int/forest-friendly-commodities-cote-ivoire National Wildlife Federation (2015) – Supply-chain solutions for zero-deforestation from cattle in Brazil http://www.zerodeforestationcattle.org/ Forest 500 – Selection and scoring methodology www.forest500.org Zero Net Deforestation and Forest Degradation (ZNDD) http://wwf.panda.org/what_we_do/footprint/agriculture/soy/soyreport/soy_and_deforestation/zndd_deforestation_fronts/</p>
Consumers – addressing sustainable consumption and reducing waste	<p>European Commission – European sustainable consumption and production policies http://ec.europa.eu/environment/eussd/escp_en.htm UNEP and FAO – Sustainable Food Systems Programme (SFSP) –The Sustainable Food Systems Programme has being jointly developed by UNEP and FAO since 2014 http://www.unep.org/10yfp/Programmes/ProgrammeConsultationandCurrentStatus/SustainableFoodSystems/tabid/1036781/Default.aspx</p>

POLICY AREA	Examples of tools, guidance, frameworks, standards and platforms
	<p>UNEP and FAO (2014) – Prevention and reduction of food and drink waste in business and households – Guidance for governments, local authorities, business and other organisations http://thinkeatsave.org/downloads/UNEP-FW-Guidance-content-VERSION-WEB.pdf</p> <p>OECD (2008) – Promoting sustainable consumption – good practices in OECD countries http://www.oecd.org/greengrowth/40317373.pdf</p>
Public procurement	<p>UNEP (2012) - Sustainable Public Procurement Implementation Guidelines http://www.unep.org/resourceefficiency/Consumption/SustainableProcurement/tabid/55550/Default.aspx</p> <p>European Commission (2011) - Buying green! A handbook on green public procurement http://ec.europa.eu/environment/gpp/pdf/handbook.pdf</p>
Economics, trade and incentive measures	<p>CBD – Cross-Cutting issue on economics, trade and incentive measures https://www.cbd.int/incentives/ https://www.cbd.int/incentives/tools.shtml</p> <p>World Bank (2007) – Global Distortions to Agricultural Markets: New Indicators of Trade and Welfare Impacts, 1955 to 2007 http://elibrary.worldbank.org/doi/abs/10.1596/1813-9450-4865</p> <p>FAO (2009) – The State of Agricultural Commodity Markets - High Food Prices and the Food Crisis - experiences and lessons learned http://www.fao.org/3/a-i0854e.pdf</p> <p>TEEB (2015) – TEEB for Agriculture & Food: an interim report http://www.teebweb.org/agriculture-and-food/</p> <p>TEEB (2013) – The Guidance Manual for “The Economics of Ecosystems and Biodiversity” (TEEB) http://www.teebweb.org/media/2013/10/TEEB_GuidanceManual_2013_1.0.pdf</p> <p>POFOR (2013) – Financial and Economic Evaluation Guidelines for Community Forestry Projects in Latin America http://www.profor.info/knowledge/community-forestry-enterprise-competitiveness-and-access-markets-mexico</p> <p>WAVES – http://www.wavespartnership.org/</p> <p>CBD (2001) – Technical Series 4: The Value of Forest Ecosystems https://www.cbd.int/doc/publications/cbd-ts-04.pdf</p> <p>CBD (2006) – Technical Series 27: Valuing wetlands: Guidance for valuing the benefits derived from wetland ecosystem services https://www.cbd.int/doc/publications/cbd-ts-27.pdf</p> <p>CBD (2007) – Technical Series 28: An exploration of tools and methodologies for valuation of biodiversity and biodiversity resources and functions https://www.cbd.int/doc/publications/cbd-ts-28.pdf</p> <p>CBD (2013) – Technical Series 71: Valuing the Biodiversity of Dry and Sub-Humid Lands https://www.cbd.int/doc/publications/cbd-ts-071-en.pdf</p> <p>Several relevant policy tools and associated guidance material have been developed under the Convention, and in particular under the programme of work on incentive measures:</p> <p>(a) Proposals for the design and implementation of incentive measures, as well as proposals for the application of ways and means to remove or mitigate perverse incentives (voluntary interim guidance as per decision VII/18) https://www.cbd.int/doc/decisions/cop-07/cop-07-dec-18-en.pdf</p> <p>(b) CBD (2011) – Technical Series 56: Incentive measures for the conservation and sustainable use of biological diversity https://www.cbd.int/doc/publications/cbd-ts-56-en.pdf</p> <p>(c) A searchable database on incentive measures is available under the clearing-house mechanism providing online access to case studies and other pertinent information on incentive measures (including valuation) that were submitted by Parties, other Governments and relevant international organizations https://www.cbd.int/programmes/socio-eco/incentives/case-studies.aspx</p>
Traditional knowledge, innovations and practices of indigenous peoples and local communities	<p>FAO (2010) – Policy on Indigenous and Tribal People http://www.fao.org/docrep/013/i1857e/i1857e00.htm</p> <p>CBD (2011) – Tkarihwaïé:ri – Code of Ethical Conduct to Ensure Respect for the Cultural and Intellectual Heritage of Indigenous and Local Communities Relevant to the Conservation and Sustainable Use of Biological Diversity https://www.cbd.int/traditional/code/ethicalconduct-brochure-en.pdf</p>

POLICY AREA	Examples of tools, guidance, frameworks, standards and platforms
	<p>UNEP and UNDP (2013) – A toolkit to support conservation by indigenous peoples and local communities: Building capacity and sharing knowledge for Indigenous Peoples’ and Community Conserved Territories and Areas (ICCAs) http://www.unep.org/dewa/portals/67/pdf/ICCA_toolkit.pdf</p> <p>CBD (2014) – UNEP/CBD/COP/12/L.7 – CBD Plan of Action on Customary Use of Biodiversity https://www.cbd.int/doc/meetings/cop/cop-12/insession/cop-12-L-07-en.pdf</p> <p>FAO (2004) – Voluntary Guidelines to support the progressive realization of the right to adequate food in the context of national food security http://www.fao.org/docrep/009/y7937e/y7937e00.htm</p> <p>FAO (2015) – Fishers' knowledge and the ecosystem approach to fisheries - Applications, experiences and lessons in Latin America http://www.fao.org/3/content/e87bf9a2-7477-4e3b-9451-bfe777eda8cb/i4664e00.htm</p> <p>FAO (2015) – International Guidelines on Securing Sustainable Small-Scale Fisheries http://www.fao.org/fishery/ssf/guidelines/en</p>
Bioenergy	<p>CBD Biofuels and Biodiversity – Additional Resources https://www.cbd.int/agro/biofuels/resources.shtml</p> <p>FAO (2010) – Criteria and indicators for sustainable woodfuels. FAO Forestry Paper 160 http://www.fao.org/docrep/012/i1673e/i1673e00.pdf</p> <p>CBD (2012) – UNEP/CBD/SBSTTA/16/14 – Biofuels and Biodiversity: Report on the Work in Response to Decision X/37 https://www.cbd.int/doc/meetings/sbstta/sbstta-16/official/sbstta-16-14-en.pdf</p>

SECTION 2: SECTORAL TOOLS AND MAINSTREAMING APPROACHES ACROSS SECTORS

MAINSTREAMING IN SPECIFIC TOPICS	
Agriculture	Examples of tools, guidance, frameworks, standards and platforms
Policy, assessments and platforms	<p>UN Secretary-General (2015) – Agricultural technology for Development⁵ http://www.un.org/ga/search/view_doc.asp?symbol=A/70/298&Lang=E</p> <p>FAO – Sustainability Assessment of Food and Agriculture systems (SAFA) http://www.fao.org/nr/sustainability/sustainability-assessments-safa/en/</p> <p>FAO - The State of the World’s Biodiversity for Food and Agriculture http://www.fao.org/nr/cgrfa/biodiversity/sowbfa/en/</p> <p>UNEP IAASTD – International Assessment of Agricultural Knowledge, Science and Technology for Development http://www.unep.org/dewa/Assessments/Ecosystems/IAASTD/tabid/105853/Defa</p> <p>PAR – Platform for Agrobiodiversity Research http://agrobiodiversityplatform.org/</p>
Biodiversity and Genetic Resources for food and agriculture	<p>FAO Commission on Genetic Resources for Food and Agriculture http://www.fao.org/nr/cgrfa/en/</p> <p>FAO (2007) – Global Plan of Action for Animal Genetic Resources and the Interlaken Declaration http://www.fao.org/docrep/010/a1404e/a1404e00.htm</p> <p>FAO (2009) – Preparation of National Strategies and Action Plans for Animal Genetic Resources http://www.fao.org/docrep/012/i0770e/i0770e00.htm</p> <p>FAO (2010) – Breeding Strategies for Sustainable Management of Animal Genetic Resources</p>

⁵ UN. 2015. *Agricultural technology for development*. Seventieth Session, A/RES/70/298

MAINSTREAMING IN SPECIFIC TOPICS	
Agriculture	Examples of tools, guidance, frameworks, standards and platforms
	<p>http://www.fao.org/docrep/012/i1103e/i1103e00.htm FAO (2011) – Animal Production and Health - Surveying and monitoring of animal genetic resources http://www.fao.org/docrep/014/ba0055e/ba0055e00.htm FAO (2011) – Developing the institutional framework for the management of animal genetic resources http://www.fao.org/docrep/014/ba0054e/ba0054e00.htm FAO (2012) – Cryoconservation of animal genetic resources http://www.fao.org/docrep/016/i3017e/i3017e00.htm FAO (2012) – Animal Production and Health - Guidelines 9 - Molecular genetic characterization of animal genetic resources – http://www.fao.org/docrep/014/i2413e/i2413e00.htm FAO (2012) – Animal Production and Health - Surveying Phenotypic characterization of animal genetic resources– http://www.fao.org/docrep/014/ba0055e/ba0055e00.htm FAO (2013) – In vivo conservation of animal genetic resources – http://www.fao.org/docrep/018/i3327e/i3327e00.htm FAO (2014) – Genebank Standards for Plant Genetic Resources for Food and Agriculture – http://www.fao.org/agriculture/crops/thematic-sitemap/theme/seeds-pgr/gbs/en/ FAO (2014) – Ecosystem Services Provided by Livestock Species and Breeds, with Special Consideration to the Contribution of Small-Scale Livestock Keepers and Pastoralists – Commission on Genetic Resources for Food and Agriculture, Background Study Paper No.66 Rev 1 – http://www.fao.org/3/a-at598e.pdf FAO (2015) – Guidelines For Developing a National Strategy for Plant Genetic Resources for Food and Agriculture Translating the Second Global Plan of Action for Plant Genetic Resources for Food and Agriculture into National Action – http://www.fao.org/publications/card/en/c/20217930-4d14-4e87-b144-8e0adb6828a7/ FAO (2015) – Voluntary guide for national seed policy formulation – http://www.fao.org/publications/card/en/c/272c15fb-0949-479d-aba9-72d918891fc5/ FAO International Treaty on Plant Genetic Resources for Food and Agriculture – http://www.planttreaty.org/ International Plant Protection Convention (IPPC) – http://www.ippc.int FAO Second Global Plan of Action for Plant Genetic Resources for Food and Agriculture – http://www.fao.org/agriculture/crops/core-themes/theme/seeds-pgr/gpa/en/ FAO – Background Study Papers – 1, 2, 4, 7, 8, 12, 14, 30, 42, 43, 44, 45,46, 47 and 59 of the Commission on Genetic Resources for Food and Agriculture http://www.fao.org/nr/cgrfa/cgrfa-back/en/ FAO (2015) – Voluntary guide for national seed policy formulation – http://www.fao.org/publications/card/en/c/272c15fb-0949-479d-aba9-72d918891fc5/ CBD (2015) – Programme of Work on Protected Areas: CBD notification 2015-092 - Strengthening the <i>in situ</i> conservation of Plant Genetic Resources for Food and Agriculture through incorporation of Crop Wild Relatives under areas important for biodiversity in Protected Area Networks and other effective area-based conservation measures– https://www.cbd.int/doc/notifications/2015/ntf-2015-092-gspc-en.pdf</p>
Agriculture and climate change	<p>FAO (2009) – Review of evidence on dryland pastoral systems and climate change: implications and opportunities for mitigation and adaptation - FAO Land and Water Discussion Paper 8 http://www.fao.org/uploads/media/LWdisc_paper8_temp.pdf FAO (2010) – Climate-Smart Agriculture: Policies, Practices and Financing for Food Security, Adaptation and Mitigation – www.fao.org/docrep/013/i1881e/i1881e00.htm PAR (2010) – The Use of Agrobiodiversity by Indigenous and Traditional Agricultural Communities in: Adapting to Climate Change –</p>

MAINSTREAMING IN SPECIFIC TOPICS	
Agriculture	Examples of tools, guidance, frameworks, standards and platforms
	<p>http://agrobiodiversityplatform.org/blog/wp-content/uploads/2010/05/PAR-Synthesis_low_FINAL.pdf</p> <p>FAO (2011) – FAO-Adapt: Framework Programme on Climate Change Adaptation – www.fao.org/docrep/014/i2316e/i2316e00.pdf</p> <p>FAO (2011) – Potential Effects of Climate Change on Crop Pollination – http://www.fao.org/docrep/014/i2242e/i2242e00.htm</p> <p>FAO (2011) – Energy Smart Food for People and Climate – http://www.fao.org/docrep/014/i2454e/i2454e00.pdf</p> <p>FAO (2012) – Developing a Climate-Smart Agriculture Strategy at the Country Level: Lessons from Recent Experience – www.fao.org/docrep/016/ap401e/ap401e.pdf</p> <p>FAO (2013) – Climate-Smart Agriculture Sourcebook – www.fao.org/docrep/018/i3325e/i3325e.pdf</p> <p>FAO (2015) – Coping with Climate Change - the Roles of Genetic Resources for Food and Agriculture – http://www.fao.org/3/a-i3866e.pdf</p> <p>FAO (2015) – Climate Change and Food Systems - Global assessments and implications for food security and trade http://www.fao.org/3/a-i4332e/index.html</p> <p>FAO (2015) – Voluntary guidelines to support the integration of genetic diversity into national climate change adaptation planning – http://www.fao.org/documents/card/en/c/290cd085-98f3-43df-99a9-250cec270867/ The guidelines have been transmitted to UNFCCC secretariat and been adopted by Countries at CGRFA 15. They follow the structure and approach of the technical guidelines for the National Adaptation Plan process prepared by the LDCEG of the UNGCCC</p> <p>FAO (2015) – Proceedings of the International Symposium on Agroecology for Food Security and Nutrition – http://www.fao.org/3/a-i4327e.pdf</p>
Farmers and pastoralists	<p>Bioversity – Bridging Agriculture and Conservation Initiative – http://www.bioversityinternational.org/bridging-agriculture-conservation/</p> <p>PAR – Platform for Agrobiodiversity Research – http://agrobiodiversityplatform.org/</p> <p>FAO (2011) – Globally important agricultural heritage systems: a legacy for the future – http://www.fao.org/fileadmin/templates/giahs/PDF/GIAHS_Booklet_EN_WEB2011.pdf</p> <p>FAO (2011) – Biodiversity for Food and Agriculture Contributing to food security and sustainability in a changing world – http://agrobiodiversityplatform.org/files/2011/04/PAR-FAO-book_lr.pdf</p> <p>FAO Save and Grow Series – http://www.fao.org/ag/save-and-grow/</p> <p>FAO (2011) – Save and Grow: A policymaker’s guide to the sustainable intensification of smallholder crop production– http://www.fao.org/docrep/014/i2215e/i2215e.pdf</p> <p>FAO (2013) – Save and grow: Cassava – http://www.fao.org/3/7b3e633c-dd22-5195-b40e-8f9d666c936a/i3278e.pdf</p> <p>FAO (2016) – Save and Grow in practice: maize, rice, wheat – http://www.fao.org/3/a-i4009e.pdf</p>
Soils	<p>Global Soil Partnership – www.fao.org/globalsoilpartnership/en/</p> <p>The International Initiative for the Conservation and Sustainable Use of on Soil Biodiversity – CBD COP8 decision VIII/23 – https://www.cbd.int/decision/cop/default.shtml?id=11037</p> <p>Sustainable Agriculture Information Initiative (2010) – Technical Manual – Conservation Agriculture – http://www.fao.org/ag/ca/CA-Publications/Technical_Manual_Conservation_Agriculture.pdf</p> <p>CBD (2014) – UNEP/CBD/COP/12/INF/18 – REVIEW OF GLOBAL ASSESSMENTS OF LAND AND ECOSYSTEM DEGRADATION AND THEIR RELEVANCE IN ACHIEVING THE LAND-BASED AICHI BIODIVERSITY TARGETS – https://www.cbd.int/doc/meetings/cop/cop-12/information/cop-12-inf-18-en.pdf</p> <p>FAO (2015) – Status of the World’s Soil Resources – http://www.fao.org/3/a-i5199e.pdf</p>

MAINSTREAMING IN SPECIFIC TOPICS	
Agriculture	Examples of tools, guidance, frameworks, standards and platforms
Pollinators	<p>CBD – The International Initiative for the Conservation and Sustainable Use of Pollinators (CBD COP6 decision VI/5) Annex 2 – https://www.cbd.int/decision/cop/?id=7179</p> <p>FAO – FAO's Global Action on Pollination Services for Sustainable Agriculture – http://www.fao.org/pollination</p> <p>FAO – Pollination Information Management System – http://www.fao.org/pollination/pollination-database/en/</p> <p>FAO (2009) – Guidelines for the Economic Valuation of Pollination Services at a National Scale – http://www.fao.org/3/a-at523e.pdf</p> <p>FAO (2011) – Protocol to Detect and Assess Pollination Deficits in Crops: a Handbook for Its Use – http://www.fao.org/docrep/013/i1929e/i1929e00.htm</p> <p>FAO (2012) – Handbook For Participatory Socioeconomic Evaluation of Pollinator-friendly Practices – http://www.fao.org/3/a-i2442e/i2442e00.pdf</p> <p>FAO (2013) – Policy Analysis Paper: Mainstreaming of Biodiversity and Ecosystem Services With A Focus On Pollination – http://www.fao.org/3/a-i4242e.pdf</p> <p>FAO (2013) – Aspects determining the risk of pesticides to wild bees: risk profiles for focal crops on three continents – http://www.fao.org/3/a-i3116e.pdf</p> <p>FAO (2014) – Pollinator safety in Agriculture – http://www.fao.org/3/a-i3800e.pdf</p> <p>FAO (2016) – Protocol to Detect and Monitor Pollinator Communities Guidance for Practitioners – http://www.fao.org/3/a-i5367e.pdf</p> <p>IPBES (2016) – Summary for policymakers of the thematic assessment on pollinators, pollination and food production http://www.ipbes.net/plenary/ipbes-4</p>
Investments	<p>FAO (2014) – Principles for responsible investments in agriculture and food systems – http://www.fao.org/3/a-au866e.pdf</p>

MAINSTREAMING IN SPECIFIC TOPICS	
Forest	Examples of tools, guidance, frameworks, standards and platforms
Forest Policy – SFM related goals, principles, objectives	<p>SCBD (2004) – Expanded Programme of Work on Forest Biodiversity – https://www.cbd.int/doc/publications/for-pow-en.pdf</p> <p>Non-Legally Binding Authoritative Statement of Principles for a Global Consensus on the management, conservation and sustainable development of all types of forests (Rio Forest Principles) – http://www.un.org/documents/ga/conf151/aconf15126-3annex3.htm</p> <p>UN Forest Instrument (2007) – The UN Forest Instrument, formerly known as Non-Legally Binding Instrument on All Types of Forests, or NLBI, provides countries with a framework for promoting sustainable forest management http://www.un.org/esa/forests/documents/un-forest-instrument/index.html</p> <p>United Nations Forum on Forests, Special session of the Ninth session (2009) – Means of implementation for sustainable forest management</p> <p>United Nations Forum on Forests, Ninth session (2011) – Assessment of progress made on the implementation of the non-legally binding instrument on all types of forests and towards the achievement of the four global objectives on forests</p> <p>United Nations Forum on Forests, Tenth session (2013) – Assessment of progress made on the implementation of the non-legally binding instrument on all types of forests and towards the achievement of the four global objectives on forests</p> <p>United Nations Forum on Forests, Eleventh session (2015) – Review of the effectiveness of the international arrangement</p>

MAINSTREAMING IN SPECIFIC TOPICS	
Forest	Examples of tools, guidance, frameworks, standards and platforms
	<p>on forests and consideration of all future options, including Secretary-General conclusions and recommendations</p> <p>FAO (1987) – Guidelines for forest policy formulation. FAO Forestry Paper 81 http://www.fao.org/docrep/016/ap462e/ap462e00.pdf</p> <p>FAO (2006) – Understanding national forest programmes - Guidance for practitioners ftp://ftp.fao.org/docrep/fao/012/a0826e/a0826e00.pdf</p> <p>FAO (2010) – Developing effective forest policy, A guide. FAO Forestry Papers 161, http://www.fao.org/docrep/013/i1679e/i1679e00.pdf</p> <p>Committee on Forestry 20th Session (2010) – Communicating the Role of Forests in Sustainable Development - the International Year of Forests (2011) http://www.fao.org/docrep/meeting/019/k8772e.pdf</p> <p>Committee on Forestry 20th Session (2010) – Emerging Opportunities and Challenges in Forest Finance and Forest Governance - Emerging opportunities and challenges in the context of climate change including REDD-plus http://www.fao.org/docrep/meeting/019/k8887e.pdf</p> <p>Committee on Forestry 20th Session (2010) – Forest Biodiversity, Fire and Water in the Context of Climate Change - Forest and water in the context of climate change http://www.fao.org/docrep/meeting/019/k8992e.pdf</p> <p>Committee on Forestry 20th Session (2010) – Forest Biodiversity, Fire and Water in the Context of Climate Change - Forest health and forest fire in the context of climate change http://www.fao.org/docrep/meeting/019/k8820e.pdf</p> <p>Committee on Forestry 20th Session (2010) – Forest Biodiversity, Fire and Water in the Context of Climate Change - Forest biodiversity in the context of climate change http://www.fao.org/docrep/meeting/019/k8913e.pdf</p> <p>COFO 21 – Committee on Forestry 21st Session (2012) – Forests, Trees and People Together in a Living Landscape: A key to rural development http://www.fao.org/docrep/meeting/026/me435e.pdf</p> <p>COFO 21 – Committee on Forestry 21st Session (2012) – Forests Supporting Sustainable Forest Management through Global Forest Resources Assessment: Long-Term Strategy 2012-2030 http://www.fao.org/docrep/meeting/026/me356e.pdf</p> <p>COFO 21 – Committee on Forestry 21st Session (2012) – Strengthening Forestry's Cross-Sectoral Linkages - Integrating forests with environmental and land use policies at all levels http://www.fao.org/docrep/meeting/026/me477e.pdf</p> <p>COFO 22 – Committee on Forestry 22nd Session (2014) – Reducing Emissions from Deforestation and Forest Degradation, and the Climate Summit http://www.fao.org/3/a-mk446e.pdf</p> <p>COFO 22 – Committee on Forestry 22nd Session (2014) – Voluntary Guidelines on National Forest Monitoring http://www.fao.org/forestry/57759/en/</p> <p>COFO 22 – Committee on Forestry 22nd Session (2014) – Sustainable Forest Management Toolbox http://www.fao.org/3/a-mk154e.pdf</p> <p>COFO 22 – Committee on Forestry 22nd Session (2014) – Sustainable Income, Employment and Livelihoods from Forests http://www.fao.org/3/a-mk155e.pdf</p> <p>COFO 22 – Committee on Forestry 22nd Session (2014) – Innovations to Promote the Use of Wood-Based Products from Sustainably Managed Forests http://www.fao.org/3/a-mk236e.pdf</p> <p>COFO 22 – Committee on Forestry 22nd Session (2014) – Policy Measures to Sustain and Enhance Forest Benefits http://www.fao.org/3/a-mk199e.pdf</p> <p>Rio+20 and Forests (2012) – The Contribution of the Collaborative Partnership on Forests to Rio+20 http://foris.fao.org/static/data/cpf/CPF_Rio+20_Forests_booklet_final.pdf</p>

MAINSTREAMING IN SPECIFIC TOPICS	
Forest	Examples of tools, guidance, frameworks, standards and platforms
	<p>Article 5 Paris Agreement : UNFCCC (2015) – https://unfccc.int/resource/docs/2015/cop21/eng/109r01.pdf</p> <p>UNCCD (2012) – Zero Net Land Degradation: A Sustainable Development Goal for Rio+20 http://www.unccd.int/Lists/SiteDocumentLibrary/Rio+20/UNCCD_PolicyBrief_ZeroNetLandDegradation.pdf</p> <p>FAO Revised Strategic Framework (2013) – http://www.fao.org/docrep/meeting/027/mg015e.pdf</p> <p>FAO Strategy for Forests and Forestry (2010) – http://www.fao.org/docrep/012/al043e/al043e00.pdf</p> <p>ITTO Strategic Action Plan 2013-2018 – http://www.itto.int/action_plan/</p> <p>International Tropical Timber Agreement (2006) – http://www.itto.int/itta/</p> <p>CITES Resolutions Conf 16.4 – Cooperation of CITES with other biodiversity related conventions www.cites.org</p> <p>RAMSAR Resolution IX.1. Annex A and C – The Conceptual Framework for the wise use of wetlands and the integrated Framework for the Convention’s water related guidance – http://www.ramsar.org</p> <p>RAMSAR Resolution XI. 21 – Wetlands and sustainable development</p> <p>CMS (2008) – Strategic Planning for Species Conservation: A Handbook – http://cmsdata.iucn.org/downloads/scshandbook_2_12_08_compressed.pdf</p>
<p>Forest biodiversity and Forest Genetic Resources addressed and mainstreamed in specific forest activities: Monitoring, Assessments and Reporting</p>	<p>FAO (2015) – Global Forest Resources Assessments (FRA) http://www.fao.org/forest-resources-assessment/en/</p> <p>FAO (2012) – Supporting Sustainable Forest Management Through The Global Forest Resources Assessment: Long-Term Strategy (2012-2030) – http://www.fao.org/3/a-az431e.pdf</p> <p>UNREDD - National Forest Monitoring Systems: Monitoring and Measurement, Reporting and Verification (M & MRV) in the context of REDD+ Activities (2013) – http://www.fao.org/3/a-bc395e.pdf</p> <p>FAO State of the World’s Forest Genetic Resources (2014) – http://www.fao.org/forestry/fgr/64582/en/</p> <p>FAO State of the World’s Forests (2014) – http://www.fao.org/forestry/sofo/en/</p> <p>FAO Global Plan of Action for the Conservation, Sustainable Use and Development of Forest Genetic Resources (2014) – http://www.fao.org/3/a-i3849e.pdf</p> <p>ITTO (2011) – Status of Tropical Forest Management – http://www.itto.int/sfm/</p> <p>European Biodiversity Observation Network (2008-2012) – The European Biodiversity Observation Network (EBONE) is a European contribution on terrestrial monitoring to GEO BON, the Group on Earth Observations Biodiversity Observation Network – http://www.wageningenur.nl/en/Expertise-Services/Research-Institutes/alterra/Projects/EBONE-2.htm</p> <p>UNEP-WCMC (2009) – Global Ecological Forest Classification and Forest Protected Area Gap Analysis – https://www.cbd.int/forest/doc/forest-gap-analysis_2009_2nd%20ed.pdf</p> <p>Global Forest Watch –The Global Forest Watch (GFW) is an online tool designed to monitor global forest loss. GFW can be used to assess forest cover loss, locate protected areas, community managed areas and biodiversity hotspots, keep track of mining, logging and plantation operations – http://www.globalforestwatch.org/</p> <p>Global Forest Watch – Commodities – The GFW-Commodities is an online forest monitoring and alert system that unites satellite technology and open data to guarantee access to timely and reliable information about forests http://commodities.globalforestwatch.org/</p> <p>Global Observation for Forest Cover and Land Dynamics (GOF-C-GOLD) (2015) – A sourcebook of methods and procedures for monitoring and report anthropogenic greenhouse gas emissions and removals associated with deforestation, gains and losses of carbon stocks in forests, remaining forests, and reforestation. Includes safeguards for forest biodiversity http://www.gofcgold.wur.nl/redd/sourcebook/GOF-C-GOLD_Sourcebook.pdf</p> <p>TerraLook: Satellite Imagery to View a Changing World (2013) – TerraLook provides free, recent and historical satellite images and permits users to create their own collections of georeferenced in a simple jpeg format http://terralook.cr.usgs.gov/</p>

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Forest	Examples of tools, guidance, frameworks, standards and platforms
	<p>EC Guidance on Natura 2000 and forests – http://ec.europa.eu/environment/nature/natura2000/management/guidance_en.htm</p> <p>World Database on Protected Areas (Protected Planet) – Protected Planet is a 21st Century communication tool to generate new constituencies of interest and information for protected areas http://www.protectedplanet.net/</p> <p>The Digital Observatory for Protected Areas (DOPA) – A set of web services and interfaces that provides a large variety of end-users including park managers, park agencies, other decision-makers and researchers with means to assess, monitor and possibly forecast the state of and pressure on protected areas at multiple scales. http://dopa.jrc.ec.europa.eu/</p> <p>UNEP (2015) – The Emissions Gap Report 2015 – Chapter 6: Mitigation potential from forest related activities and incentives for enhanced action in developing countries http://uneplive.unep.org/media/docs/theme/13/EGR_2015_301115_lores.pdf</p> <p>Observatoire des Forêts d’Afrique Centrale (OFAC) – Monitoring tools for forest management http://www.observatoire-comifac.net/pages/monitoringTools.php</p> <p>UNECE and FAO – State of Europe’s Forests (2011) – http://www.unece.org/forests/fr/outputs/soef2011.html</p> <p>FAO and EFI (2015) – State of Europe’s Forests (2015) – http://www.foresteuropa.org/docs/fullsoef2015.pdf</p> <p>European Commission’s Joint Research Centre (JRC) – IMPACT Toolbox and JRC Land Cover/Use Change Validation Tool http://forobs.jrc.ec.europa.eu/products/software/</p>
Forest biodiversity and Forest Genetic Resources addressed and mainstreamed in specific forest activities: Governance, Land tenure and access to resources	<p>PROFOR and FAO (2014) – Assessing forest governance: A practical guide to data collection, analysis, and use http://www.fao.org/3/a-i3918e.pdf</p> <p>PROFOR and FAO (2011) – Framework for assessing and monitoring forest governance http://www.fao.org/docrep/014/i2227e/i2227e00.pdf</p> <p>CBD (2002) – Bonn Guidelines on Access to Genetic Resources and Fair and Equitable Sharing of the Benefits Arising out of their Utilization https://www.cbd.int/doc/publications/cbd-bonn-gdls-en.pdf</p> <p>EU FLEGT Facility (2003) – the Forest Law Enforcement, Governance and Trade (FLEGT) Action Plan in 2003 http://www.euflegt.efi.int/43</p> <p>EU FLEGT Facility – Voluntary Partnership Agreements http://www.euflegt.efi.int/vpa</p> <p>INTERPOL/UNEP – Project LEAF (2012) – Law Enforcement Assistance for Forests http://www.interpol.int/Crime-areas/Environmental-crime/Projects/Project-Leaf</p> <p>The Forests Dialogue – Handbook on Country Options for REDD+ Benefit-Sharing: Insights from a TFD initiative http://theforestdialogue.org/publication/handbook-country-options-redd-benefit-sharing-insights-tfd-initiative</p> <p>IUCN – How to Translate REDD+ Benefit Sharing Practice into Policy http://iucn.org/about/work/programmes/forest/?20233/How-to-Translate-REDD-Benefit-Sharing-Practice-into-Policy</p> <p>UNODC (2012) – Wildlife and Forest Crime Analytic Toolkit https://www.unodc.org/documents/Wildlife/Toolkit_e.pdf</p>
Climate change/ REDD+/ Disaster Risk Reduction	<p>FAO (2011) – Climate Change for Forest Policy-Makers. An approach for integrating climate change in forest programmes in support of sustainable forest management http://www.fao.org/docrep/015/i2429e/i2429e00.pdf</p> <p>CPF Strategic Framework for forests and climate change (2008) – www.cpfweb.org</p> <p>A Guide to Understanding and Implementing the UNFCCC REDD+ Safeguards (2013) – This Guide aims to assist in understanding and implementing the UNFCCC REDD+ Safeguards, and contribute to the design and development of a Country Safeguard System (CSS)</p>

MAINSTREAMING IN SPECIFIC TOPICS	
Forest	Examples of tools, guidance, frameworks, standards and platforms
	<p>http://theredddesk.org/resources/guide-understanding-and-implementing-unfccc-redd-safeguards FCPF REDD+ Decision Support Toolbox – An internet-based, interactive and data-driven decision support tool to help countries build their REDD+ programs. Users can explore options to develop a forest reference emission level and a forest monitoring system, both of which are essential to measure, report and verify the impact of REDD+ interventions https://redd-dst.ags.io/accounts/login/</p> <p>FAO (2015) – Voluntary guidelines to support the integration of genetic diversity into national climate change adaptation planning http://www.fao.org/3/a-i4940e.pdf</p> <p>FAO (2015) – Climate Change and Food Systems: Global assessments and implications for food security and trade http://www.fao.org/3/714c5b59-9872-4b40-a971-b28b405349ea/i4332e.pdf</p> <p>FAO (2012) – Wildlife in a changing climate. FAO Forestry Papers 167 http://www.fao.org/docrep/015/i2498e/i2498e.pdf</p> <p>UNFCCC (2002) – Annotated guidelines for the preparation of national adaptation programmes of action http://unfccc.int/resource/docs/publications/annguid_e.pdf</p> <p>IUCN (2009) – Environmental guidance note for disaster risk reduction. Healthy ecosystems for human security and climate change adaptation http://cmsdata.iucn.org/downloads/environmental_guidance.pdf</p> <p>CIFOR (2013) – CRISTAL Forests: a decision-support tool to help design local climate adaptation options in contexts where people's livelihoods depend highly on forest ecosystem services http://www.cifor.org/cristal-forests/ http://www.iisd.org/sites/default/files/publications/cristal_forests_user_manual.pdf</p> <p>UN-REDD Programme – Multiple Benefits Country Resources hub http://www.unredd.net/index.php?option=com_content&view=article&id=2328&Itemid=787</p> <p>UN-REDD Programme – Safeguards Knowledge http://www.unredd.net/index.php?option=com_unsubjects&view=unsubject&id=1&Itemid=491</p> <p>UN-REDD Programme Technical Resource Series 2 – Country Approaches to REDD+ Safeguards: A Global Review of Initial Experiences and Emerging Lessons</p> <p>A Sourcebook of Biodiversity Monitoring for REDD+. Zoological Society of London, United Kingdom (2014) http://www.zsl.org/sites/default/files/media/2014-10/ZSL_GIZ_REDD_Sourcebook_2014_0.pdf</p> <p>REDD+ and conservation (2011) – A framework for integrating biodiversity concerns into national REDD+ programmes</p> <p>UNFCCC Decision 12/CP.17 – Guidance on Systems for Providing Information on how Safeguards Are Addressed and Respected and Modalities Relating to Forest Reference Emission Levels and Forest Reference Levels as Referred to in Decision 1/CP.16, UN Doc. FCCC/CP/2011/9/Add.2, 15 March 2012</p> <p>Decision 1/CP.16 – Outcome of the Work of the Ad Hoc Working Group on Long-term Cooperative Action under the Convention, UN Doc. FCCC/CP/2010/7/Add.1, 15 March 2011, at paragraph 70</p> <p>Decision 17/CP.21 – Further guidance on ensuring transparency, consistency, comprehensiveness and effectiveness when informing on how all the safeguards [...] are being addressed and respected” - FCCC/CP/2015/10/Add.3</p> <p>Decision 18/CP.21 – Methodological issues related to non-carbon benefits resulting from the implementation of [REDD+] - FCCC/CP/2015/10/Add.3</p> <p>UNFCCC decisions – 9/CP.19, 10/CP.19, 11/CP.19, 12/CP.19, 13/CP.19, 14/CP.19 and 15/CP.19. For more information, see FCCC/CP/2013/10, para. 44</p> <p>CBD Technical Series 43 (2009) – Forest resilience biodiversity and climate change: a synthesis of the biodiversity/resilience/stability relationship in forest ecosystems www.cbd.int/doc/publications/cbd-ts-43-en.pdf</p> <p>UNREDD Policy Brief #05 (2013) – REDD+ and the 2020 Aichi Biodiversity targets: Promoting synergies in international</p>

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Forest	Examples of tools, guidance, frameworks, standards and platforms
	<i>forest conservation efforts</i> http://nr.iisd.org/news/un-redd-links-redd-to-the-aichi-biodiversity-targets/
Forest Certification	<p>FSC Principles and Criteria for Forest Stewardship (2015) – https://ic.fsc.org/preview.fsc-principles-and-criteria-for-forest-stewardship-fsc-std-01-001-v5-2-enwebversion.a-4844.pdf</p> <p>FSC step-by-step guide (2009) – Good practice guide to meeting FSC certification requirements for biodiversity and High Conservation Value Forests in Small and Low Intensity Managed Forests https://www.hcvnetwork.org/resources/folder.2006-09-29.6584228415/Step-by-step_guide.pdf</p> <p>FSC (2013) – High Conservation Values (HCVs) evaluation framework https://au.fsc.org/preview.high-conservation-values-evaluation-framework-final-v3-4.a-513.pdf</p> <p>FSC (2015) – International Generic Indicators The International Generic Indicators (IGIs) will be used as the starting point for transferring Forest Stewardship Standards to the FSC Principles and Criteria Version 5 (P&C V5) in countries that have National Forest Stewardship Standards. In countries that currently lack National Standards, but are willing to participate in the Transfer Process, the IGIs will be used as well as the starting point to develop National Standards according to the P&C V5. In countries that lack National Standards and that will not participate in the Transfer Process, this set of indicators will be used as starting point for the adaptation of Generic Standards to the national conditions in these countries.</p> <p>HCVF for conservation practitioners (2004) – https://www.hcvnetwork.org/resources/folder.2006-09-29.6584228415/background-documents/HCVF_Package_final_version.pdf</p> <p>WRI (2011) – How to Read A Certification Code http://www.wri.org/blog/2011/05/are-your-wood-products-really-certified</p> <p>The Program on Forests (2013) – Approaches to Measuring the Conservation Impact of Forest Management Certification http://www.profor.info/sites/profor.info/files/docs/MeasuringImpact-Forest%20ManagementCertification-April2013_0.pdf</p> <p>PEFC (2013) – Chain of Custody of Forest Based Products – Requirements https://www.scribd.com/fullscreen/295566280?access_key=key-cpXqQJJnn7BOMaNWHvk&allow_share=true&escape=false&show_recommendations=false&view_mode=scroll</p>
Criteria and Indicators and other operational guidelines for SFM	<p>ITTO (2014) – Indicating progress: uses and impacts of criteria and indicators for sustainable forest management http://www.itto.int/direct/topics/topics_pdf_download/topics_id=3944&no=1&disp=inline</p> <p>ITTO (2005) – Revised ITTO criteria and indicators for the sustainable management of tropical forests including reporting format http://www.itto.int/direct/topics/topics_pdf_download/topics_id=9630000&no=1&disp=inline</p> <p>ITTO (2015) – Voluntary guidelines for the sustainable management of natural tropical forests. The guidelines are designed to serve as guidance for addressing the policy, legal, governance, institutional, ecological, social and economic issues that need to be taken into account in the planning, implementation and evaluation of SFM in natural tropical forests to ensure the sustainable provision of forest goods and environmental services http://www.itto.int/direct/topics/topics_pdf_download/topics_id=4330&no=0&disp=inline</p> <p>FAO (2016) – Sustainable Forest Management (SFM) Toolbox – The SFM Toolbox collates a large number of tools, case studies and other resources, organised in modules. It has been created to provide forest owners, managers and other stakeholders with easy access to those resources for the implementation of SFM http://www.fao.org/sustainable-forest-management/toolbox/en/</p> <p>FAO (2013) – Multiple-use forest management in the humid tropics – Opportunities and challenges for sustainable forest management. FAO Forestry Papers 173. http://www.fao.org/docrep/018/i3378e/i3378e.pdf</p>

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Forest	Examples of tools, guidance, frameworks, standards and platforms
	<p>FAO (2010) – Planted forests in sustainable forest management. A statement of principles. http://www.fao.org/docrep/012/al248e/al248e00.pdf</p> <p>FAO (2006) – Responsible management of planted forests: voluntary guidelines. Planted Forests and trees Working Paper FP37E http://www.fao.org/docrep/009/j9256e/j9256e00.htm</p> <p>ITTO/IUCN Guidelines for the conservation and sustainable use of biodiversity in tropical timber production forests (2009) – https://www.cbd.int/forest/doc/itto-iucn-biodiversity-guidelines-tropical-forests-2009-en.pdf</p> <p>CBD (2008) – Technical Series 39: Cross-Sectoral Toolkit for the Conservation and Sustainable Management of Forest Biodiversity https://www.cbd.int/doc/publications/cbd-ts-39-en.pdf</p> <p>IUCN (2013) – Best Practice Protected Area Guidelines Series – http://cmsdata.iucn.org/downloads/iucn_assignment_1.pdf</p> <p>IUCN (2007) – Best Practice Guidelines for Reducing the Impact of Commercial Logging on Great Apes in Western Equatorial Africa http://data.iucn.org/dbtw-wpd/edocs/SSC-OP-034.pdf</p> <p>GEF-6 SFM Program: Strengthened Support for Forests (2013) – The goal for the new GEF-6 SFM strategy is to achieve multiple environmental benefits from improved management of all types of forests. The strategy supports the shift from governance with single sector focus towards management across institutional, sector and commercial boundaries</p> <p>CPF (2012) – Fact sheets on sustainable forest management – http://www.cpfweb.org/76228/en/</p> <p>CBD (2013) – UNEP/CBD/SBSTTA/17/2/ADD1 – The Identification of Scientific and Technical Needs for the Attainment of the Targets under Strategic <u>Goal A</u> of the Strategic Plan for Biodiversity 2011-2020 https://www.cbd.int/doc/meetings/sbstta/sbstta-17/official/sbstta-17-02-add1-en.pdf</p> <p>CBD (2013) – UNEP/CBD/SBSTTA/17/2/ADD2 – The Identification of Scientific and Technical Needs for the Attainment of the Targets under Strategic <u>Goal B</u> of the Strategic Plan for Biodiversity 2011-2020 https://www.cbd.int/doc/meetings/sbstta/sbstta-17/official/sbstta-17-02-add2-en.pdf</p> <p>CBD (2013) – UNEP/CBD/SBSTTA/17/2/ADD3 – The Identification of Scientific and Technical Needs for the Attainment of the Targets under Strategic <u>Goal C</u> of the Strategic Plan for Biodiversity 2011-2020 https://www.cbd.int/doc/meetings/sbstta/sbstta-17/official/sbstta-17-02-add3-en.pdf</p> <p>CBD (2013) – UNEP/CBD/SBSTTA/17/2/ADD4 – The Identification of Scientific and Technical Needs for the Attainment of the Targets under Strategic <u>Goal D</u> of the Strategic Plan for Biodiversity 2011-2020 https://www.cbd.int/doc/meetings/sbstta/sbstta-17/official/sbstta-17-02-add4-en.pdf</p> <p>FAO, FLD and IPGRI (2004) – Forest genetic resources conservation and management. Vol. 1: Overview, concepts and some systematic approaches http://www.biodiversityinternational.org/fileadmin/migrated/uploads/tx_news/Forest_genetic_resources_conservation_and_management_overview_concepts_and_some_systematic_approaches_Vol.1_1018.pdf</p> <p>FAO, DFSC, IPGRI (2002) – Forest genetic resources conservation and management. Vol. 2: In managed natural forests and protected areas (<i>in situ</i>) http://www.biodiversityinternational.org/fileadmin/migrated/uploads/tx_news/Forest_genetic_resources_conservation_and_management_In_managed_natural_forests_and_protected_areas_in_situ_Vol.2_775.pdf</p> <p>FAO, FLD, IPGRI (2004) – Forest genetic resources conservation and management. Vol. 3: In plantations and genebanks (<i>ex situ</i>) http://www.biodiversityinternational.org/fileadmin/user_upload/online_library/publications/pdfs/1053.pdf</p> <p>FAO Forest Conservation Guides – http://www.fao.org/forestry/62282/en/</p> <p>World Bank (2015) – The Little Green Data Book (provides more than 50 environmental indicators for more than 200 countries) https://openknowledge.worldbank.org/bitstream/handle/10986/22025/9781464805608.pdf</p> <p>Forest Europe (1993) – General Guidelines for the Sustainable Management of Forests in Europe</p>

MAINSTREAMING IN SPECIFIC TOPICS	
Forest	Examples of tools, guidance, frameworks, standards and platforms
	<p>http://www.foresteurope.org/docs/MC/MC_helsinki_resolutionH1.pdf Forest Europe (1998) – Pan-European Operational Guidelines for Sustainable Forest Management http://www.foresteurope.org/docs/MC/MC_lisbon_resolution_annex2.pdf Forest Europe (2002) – General guidelines for conservation of biological diversity of forests in Europe http://www.foresteurope.org/docs/ELM/2002/SI_conservation_vienaELM.pdf Alliance for Zero extinction – Shows 587 sites for 920 species of mammals, birds, amphibians, reptiles, conifers, and reef-building corals, providing a tool to defend against many of the most predictable species losses. The AZE website provides details on the AZE approach and on what needs to be done next to protect AZE sites and their unique species worldwide http://www.zeroextinction.org/ ITTO-CITES (2014) – Working together to sustain tropical tree species – https://cites.org/eng/cites_itto_151014 ITTO-CITES Program for Implementing CITES Listings of Tropical Timber Species – https://cites.org/eng/prog/itto.php The Center for Tropical Forest Science – DNA Barcoding – http://www.forestgeo.si.edu/group/Science+Initiatives/DNA+Barcoding</p>
Forest and Landscape – conservation and restoration	<p>WRI – Atlas of Forest Landscape Restoration Opportunities – http://www.wri.org/applications/maps/flr-atlas/# IUCN – The Restoration Opportunity Assessment Methodology (ROAM) http://cmsdata.iucn.org/downloads/roam_handbook_lowres_web.pdf CBD (2014) – UNEP/CBD/COP/12/INF/18 – Review of global assessments of land and ecosystem degradation and their relevance in achieving the land – based Aichi Targets – https://www.cbd.int/doc/meetings/cop/cop-12/information/cop-12-inf-18-en.pdf FAO (2015) – Global guidelines for the restoration of degraded forests and landscapes in drylands. FAO Forestry Papers 175 – http://www.fao.org/3/a-i5036e.pdf ITTO (2002) – Guidelines for the restoration, management and rehabilitation of degraded and secondary tropical forests. Comprehensive guidance on the restoration, management and rehabilitation of degraded and secondary tropical forests http://www.itto.int/direct/topics/topics_pdf_download/topics_id=1540000&no=1&disp=inline ITTO/ IUCN (2009) – Guidelines for the conservation and sustainable use of biodiversity in tropical timber production forests www.itto.int CBD (2011) – UNEP/CBD/SBSTTA/15/13 – Report on How to Improve Sustainable Use of Biodiversity in a Landscape Perspective https://www.cbd.int/doc/meetings/sbstta/sbstta-15/official/sbstta-15-13-en.pdf CBD (2012) – UNEP/CBD/COP/11/INF/17– Available Guidance and Guidelines on Ecosystem Restoration. An assessment of available guidance and guidelines related to restoration identifying 240 sets of guidance (24 of a generic nature and 130 relating to specific ecosystem) https://www.cbd.int/doc/meetings/cop/cop-11/information/cop-11-inf-17-en.pdf CBD (2012) - UNEP/CBD/COP/11/INF/17– Available Tools and Technologies on Ecosystem Restoration https://www.cbd.int/doc/meetings/cop/cop-11/information/cop-11-inf-18-en.pdf IUFRO (2015) – FLR Stoplight Tool http://www.iufro.org/news/article/2015/03/19/iufro-scientists-develop-flr-stoplight-tool/ Forest Europe (2009) – Pan-European Guidelines for Afforestation and Reforestation http://www.foresteurope.org/documentos/Pan-EuropeanAfforestationReforestationGuidelines.pdf New York Declaration on Forests (2014) –</p>

MAINSTREAMING IN SPECIFIC TOPICS	
Forest	Examples of tools, guidance, frameworks, standards and platforms
	http://www.un.org/climatechange/summit/wp-content/uploads/sites/2/2014/07/New-York-Declaration-on-Forest-%E2%80%93-Action-Statement-and-Action-Plan.pdf
Fire management	<p>FAO (2006) - Fire Management: voluntary guidelines. Principles and strategic actions www.fao.org/forestry/site/35853/en</p> <p>ITTO guidelines on fire management in tropical forests (1997) - http://www.fire.uni-freiburg.de/programmes/itto/itto.htm</p>

MAINSTREAMING IN SPECIFIC TOPICS	
Fisheries and Aquaculture	Examples of tools, guidance, frameworks, standards and platforms
Genetic diversity	<p>FAO Database on Introductions of Aquatic Species (DIAS) http://www.fao.org/fishery/dias/en</p> <p>Code of Practice on the Introductions and Transfers of Marine Organisms - Developed by the International Council for the Exploration of the Sea (ICES) and the European Inland Fishery Advisory Commission (EIFAC) https://www.nobanis.org/globalassets/ices-code-of-practice.pdf</p>
Fisheries Policies and tools	<p>United Nations Convention on the Law of the Sea</p> <p>1993 FAO Compliance Agreement</p> <p>1995 United Nations Fish Stock Agreement</p> <p>1995 FAO Code of Conduct for Responsible Fisheries</p> <p>FAO Technical Guidelines for Responsible Fisheries http://www.fao.org/docrep/005/y4470e/y4470e00.htm</p> <p>FAO International Guidelines for the Management of Deep-Sea Fisheries in the High Seas</p> <p>FAO Technical Guidelines for Responsible Fisheries – An ecosystem approach to aquaculture (EAA)</p> <p>United Nations Environment Assembly Resolution 1/6 on marine plastic debris and microplastics,</p> <p>The Global Programme of Action for the Protection of the Marine Environment from Land-based Activities (GPA)</p> <p>The Global Partnership on Marine Litter</p> <p>The G7 Action Plan to Combat Marine litter</p> <p>The Honolulu Commitment and the Honolulu Strategy</p> <p>CBD (2015) – UNEP/CBD/SBSTTA/19/INF/4/Rev.1 – the FAO Sustainability Assessment of Food and Agriculture systems (SAFA) Guidelines https://www.cbd.int/doc/meetings/sbstta/sbstta-19/information/sbstta-19-inf-04-rev1-en.pdf</p> <p>FAO Policy Support Guidelines for the Promotion of Sustainable Production Intensification and Ecosystem Services for measuring progress in the implementation of Aichi Target 7</p> <p>Plan of Action on Customary Sustainable Use of Biological Diversity adopted by Decision XII/12</p> <p>FAO Technical Guidelines on Aquaculture Certification</p> <p>FAO Agreement on Port States Measures to Prevent, Deter and Eliminate Illegal, Unreported and Unregulated (IUU) Fishing</p>
Governance, Land tenure & Access to resources	<p>Policy and Governance in Aquaculture: Lessons learned and way forward http://www.fao.org/3/a-i3156e.pdf</p>
Food Security & Nutrition	<p>Sustainable fisheries and aquaculture for food security and nutrition – A report by The High Level Panel of Experts on Food Security and Nutrition (2014) http://www.fao.org/3/a-i3844e.pdf</p>

MAINSTREAMING IN SPECIFIC TOPICS	
Fisheries and Aquaculture	Examples of tools, guidance, frameworks, standards and platforms
Climate change, disaster risk reduction and desertification	<p>IFAD (International Fund for Agricultural Development) – Guidelines for Integrating Climate Change Adaptation into Fisheries and Aquaculture Projects (2014) http://www.ifad.org/climate/asap/fisheries.pdf</p> <p>FAO Report – CLIMATE CHANGE ADAPTATION IN FISHERIES AND AQUACULTURE: Compilation of initial examples (2014) http://www.fao.org/3/a-i3569e.pdf</p> <p>FAO Technical Paper 530: Climate change implications for fisheries and aquaculture: overview of current scientific knowledge (2009) – http://www.fao.org/docrep/012/i0994e/i0994e00.htm</p>
Related conventions	<p>CMS Resolution 9.18 on Bycatch (2008) – http://www.cms.int/sites/default/files/document/Res_9_18_ByCatch_En.pdf</p> <p>Ramsar Convention (2005) – Resolution IX.4 – The Ramsar Convention and conservation, production and sustainable use of fisheries resources http://www.icriforum.org/sites/default/files/Ramsar_Reso_IX_4.pdf</p> <p>The Global Plan of Action for the Protection of the Marine Environment from Land Based Activities – adopted in 1995</p> <p>Convention on Migratory Species Memorandum of Understanding on the Conservation of Migratory Sharks (2010) – http://www.cms.int/sharks/en/legalinstrument/sharks-mou</p>

SECTION 3: EXAMPLES OF POLICY MEASURES, EXPERIENCES AND BEST PRACTICES REPORTED BY PARTIES AND ORGANIZATIONS IN RESPONSE TO NOTIFICATION 2015-131

Country/Organization	Examples of policy measures, experiences and best practices
Colombia	<ol style="list-style-type: none"> Incorporación de la biodiversidad en los diferentes sectores y en políticas y planes intersectoriales: <ol style="list-style-type: none"> Plan Nacional de Desarrollo 2014-2018 que incluye la Estrategia transversal de crecimiento. Visión Amazonia, una estrategia de reducción de la deforestación en la Amazonia Colombiana. En el V Informe Nacional de Biodiversidad, se incluyen los avances en los ejes temáticos de la Política Nacional para la Gestión Integral de la Biodiversidad y sus servicios Ecosistémicos: <ol style="list-style-type: none"> Biodiversidad, conservación y cuidado de la naturaleza Biodiversidad, gobernanza y creación de valor publico Biodiversidad, desarrollo económico, competitividad y calidad de vida. Biodiversidad, gestión del conocimiento, tecnología e información. Biodiversidad, gestión del riesgo y suministro de servicios ecosistémicos. Biodiversidad, corresponsabilidad y compromisos globales. En el 1er Capitulo del V Informe Nacional de Biodiversidad, donde se hace referencia a la Biodiversidad y servicios ecosistémicos para Colombia, especialmente en el aparte 1.1.1 de Sectores Productivos, se incluyen estudios de caso en relación con sectores como agricultura, Ganadería, infraestructura, generación hidroeléctrica, turismo, pesquerías y sector forestal.
Australia	Reef Trust Partnerships for the Reef

Country/Organization	Examples of policy measures, experiences and best practices
	<p>https://www.environment.gov.au/marine/gbr/publications/reef-trustpartnerships-for-the-reef https://www.environment.gov.au/marine/gbr/reef-trust https://www.environment.gov.au/marine/gbr/reeftrust/partnerships</p> <p>Australian Government Threatened Species Strategy (annual report to be produced)</p> <p>Coral Triangle Initiative for Coral Reefs, Fisheries and Food Security http://www.environment.gov.au/topics/marine/international-activities/coraltriangle-initiative</p> <p>Enhancing Pacific Oceans Governance Project (EPOG) http://www.environment.gov.au/marine/publications/enhancing-pacificocean-governance</p> <p>Australian Government Green Army Programme http://www.environment.gov.au/land/greenarmy</p> <p>Working on Country programme http://www.dpmc.gov.au/indigenous-affairs/about/jobs-land-and-economy-programme/indigenous-environment-branch/indigenous-rangers-working-country https://www.dpmc.gov.au/pmc-indigenous-affairs/publication/reporting-back-2013-14-working-country-and-indigenous-protected-areas-programmes</p>
China	<p>Policy measures in China to promote mainstreaming biodiversity:</p> <ul style="list-style-type: none"> • National Biodiversity Strategy and Action Plan (2011-2030) • Opinions of the Communist Party of China Central Committee and the State Council on Further Promoting the Development of Ecological Civilization • Major Biodiversity Conservation Projects • National Plan of Major Function Zones and National Marine Functional Zoning Plan • Biodiversity-based Land Remediation and Reclamation • The Protection of Wild Traditional Chinese Medicine (TCM) Resources • Establish National Protected Areas for Aquatic Germplasm Resources • The 2015-2030 National Medium and Long-term Development Plan for Agricultural Crop Germplasm Conservation and Utilization(2015-2030) • Tropical Crops' Germplasm Protection Project Plan (2010-2015) • National Special Programme of Crop Germplasm Conservation (2006-2015) • In-situ Conservation Project of Agricultural Wild Plants • Notice of State Forestry Administration on Establishing National Forest Biodiversity Conservation Committee • National Wild Animals and Plants Conservation and Nature Reserves Project • The National 12th Five-year Plan for Wild Flora and Fauna Protection and Nature Reserves <p>Successful Cases of Mainstreaming Biodiversity in China:</p> <ul style="list-style-type: none"> • Build Artificial Reefs to Protect Marine Biodiversity

Country/Organization	Examples of policy measures, experiences and best practices
	<ul style="list-style-type: none"> • Kunming City Biological Diversity Conservation Plan
Japan	<ul style="list-style-type: none"> • Environment-related measures section in the Fundamental Plan for National Resilience under the Basic Act for National Resilience (especially related to Article 9(iii)) • Eco-DRR-related measures in the National Spatial Development Plan (reviewed in August 2015) and the National Land Use plan (reviewed in August 2015) http://www.cas.go.jp/jp/seisaku/kokudo_kyoujinka/index_en.html (website) http://www.cas.go.jp/jp/seisaku/kokudo_kyoujinka/en/fundamental_plan.pdf (overview of the Fundamental Plan) http://www.cas.go.jp/jp/seisaku/kokudo_kyoujinka/en/fundamental_plan.html (full text of the Fundamental Plan) http://www.cas.go.jp/jp/seisaku/kokudo_kyoujinka/pdf/khou1-1.pdf (overview of the Basic Act) http://www.cas.go.jp/jp/seisaku/kokudo_kyoujinka/pdf/khou1-2.pdf (full text of the Basic Act) • Activity support of the agriculture, forestry and fishery who were based on the economic valuation of biodiversity. https://www.cbd.int/doc/world/jp/jp-nr-05-en.pdf • Improvement of a national understanding of biodiversity https://www.cbd.int/doc/world/jp/jp-nr-05-en.pdf • Promotion of the measure taking care of biodiversity based on the "Ministry of Agriculture, Forestry, and Fisheries Biodiversity Strategy" http://www.maff.go.jp/e/maffud/index/2007.html • Raising public awareness of ecolabelling for seafood products • Project for environmental arrangement • Project for exerting multifunctionality of fishery. • Research project about ecosystem-based fishery management • Direct payment for environmentally friendly agriculture • Promotion of biodiversity-conscious forest management in forestry sector. • Wildlife Damage Control • Forest conservation measures in national forests. • Payment for activities to enhance multi-functionality http://www.maff.go.jp/j/nousin/kanri/pdf/27tamen_pamph.pdf • Subsidy for prevention of damage due to wild animals http://www.maff.go.jp/j/seisan/tyozyu/higai/pdf/27_tousho_pr.pdf • Consideration of Harmony with Environment in Agricultural and Rural Development Project
Argentina	<ul style="list-style-type: none"> • La Comisión Nacional Asesora para la Conservación y Utilización Sostenible de la Diversidad Biológica (CONADIBIO) • La Estrategia Nacional sobre la Biodiversidad 2015-2020 y la incorporación de la biodiversidad en otros sectores • Proyecto Pampa Azul • Áreas protegidas • Sistemas de pronóstico climático • Sistemas conjugados de alerta temprana • Inundaciones • <i>Monitoreo temprano y Evaluación de la Desertificación</i>

Country/Organization	Examples of policy measures, experiences and best practices
	<ul style="list-style-type: none"> • Agricultura Orgánica • Ley de inversiones para bosques cultivados • Agricultura por ambientes • Acciones del Servicio Nacional de Sanidad y Calidad Agroalimentaria (SENASA) para el control de plagas y conservación de la biodiversidad respecto a situaciones provocadas por el cambio climático • <i>Otros ejemplos:</i> <ul style="list-style-type: none"> - Programa Nacional de Control y Erradicación de Mosca de los Frutos. - Especies invasoras y/o migratorias. - Programa Nacional de Prevención de HLB.
<p>European Union and its Member States</p>	<p>Mainstreaming biodiversity is firmly embedded in the EU Biodiversity Strategy to 2020, notably through targets 3 (agriculture and forestry), 4 (fisheries) and 6 (official development assistance) and the two horizontal measures related to mobilising resources and partnerships.</p> <p>See the Commission's webpage http://ec.europa.eu/environment/nature/biodiversity/comm2006/2020.htm and for the document http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:52011DC0244</p> <p>In the context of the EU Biodiversity Strategy to 2020 the EU Council of Environment Ministers (16 December 2015) calls on the Commission and the Member States to further integrate and mainstream targets for biodiversity in the development and implementation of all relevant EU and national sectoral policies, including funding instruments and decision-making processes, and emphasises that the fulfilment of the biodiversity-related objectives included in other policy areas is key to the full implementation of the Strategy. (Council Conclusions on the Mid-Term Review of the EU Biodiversity Strategy to 2020; Doc. 15389/15)</p> <p>Cross-sectoral measures and tools for mainstreaming:</p> <ul style="list-style-type: none"> - The Measurement and Assessment of Ecosystems Services (MAES) http://biodiversity.europa.eu/maes - TEEB and Natural Capital Accounting (both within the EU, through the EU contribution to WAVES, through implementations of the UN-SEEA and through contributions of several Member States to the Natural Capital Protocol) https://www.wavespartnership.org/ www.naturalcapitalcoalitio.org/natural-capital-protocol.html - Integration of biodiversity in considerations and decision making of the financial sector, e.g. through Member States follow up to the UNEP Inquiry, through development of specific guidance or collaboration (such as the Guide on Natural Capital & Financial Sector, published by the Dutch association for sustainable investments (VBDO), or with instruments that aim to increase accountability and transparency of biodiversity measures. www.vbdo.nl/news/naturalcapital www.v-c-a.org <p>EU Business and Biodiversity Platform http://ec.europa.eu/environment/biodiversity/business/index_en.htm and http://www.business-biodiversity.eu/default.asp?Menu=132&News=46</p>

Country/Organization	Examples of policy measures, experiences and best practices
<p>Germany</p>	<p>Biodiversity mainstreamed into climate and development cooperation. Details on Germany’s commitment to biodiversity and various examples of biodiversity mainstreaming can be found in the brochure “Committed to Biodiversity”</p> <p>http://www.bmub.bund.de/en/service/publications/downloads/details/artikel/committed-to-biodiversity/</p> <p>An example of biodiversity mainstreamed into a funding instrument for combating climate change is the International Climate Initiative (IKI) of Germany’s Federal Environment Ministry</p> <p>http://www.international-climate-initiative.com/en/.</p> <p>Centre of Excellence for the Protection of Nature and the Energy Transition</p> <p>The goal is to shape the energy transition in a nature-friendly way and to avoid negative impacts on biodiversity. To this end, Germany is setting up a Centre of Excellence for the Protection of Nature and the Energy Transition. This center will work to provide a scientific and factual basis for the discussions in the course of the energy transition on conflicts between the different interests of renewables and nature conservation. It will also support planning and licensing processes by providing specialist information. The center will assist licensing and nature conservation authorities, developers of renewable energy projects and the general public. The center is therefore a good example of mainstreaming biodiversity in the policy areas of climate action and renewable energies. A homepage is currently being set up and will be available from spring 2016.</p>
<p>Estonia</p>	<p>In 2007, the Environmental Strategy until 2030 was adopted and it is in accordance with the overall objectives of the Convention on Biological Diversity (CBD). The Nature Conservation Development Plan up to 2020 (NCDP) was drawn up and approved by the Government in 2012. It takes into account the Global Biodiversity Strategy (Aichi targets) as well the objectives of the EU Biodiversity Strategy to 2020. In December 2015 the Action Plan of the NCDP was adopted. It includes detailed actions to implement the NCDP and specifies sources of funding. It also sets the responsibilities for other sectors for nature conservation.</p> <p>Most important sectoral policy documents are Rural Development Plan, Forestry Development Plan, Hunting Development Plan, National Fisheries Management Plan, Fisheries Strategy, Recreational Fisheries Development Plan, Aquaculture Development Plan, Tourism Development Plan, Energy Management Development Plan, National Development Plan of Mineral Resources for Construction, National Development Plan for the Utilization of Oil Shale 2016-2030, Strategy Estonia 2030+ (spatial planning). There are also numerous sectoral laws that set the measures for biodiversity conservations (e.g. fisheries, forestry, agriculture, mining, planning etc).</p>
<p>France</p>	<p>In response to the notification, France shared examples: five concerning sectoral policies, one concerning an intersectoral strategy, one concerning stakeholder engagement, and an additional example, concerning sport.</p> <ul style="list-style-type: none"> • Biodiversité et aménagement du territoire – la trame verte et bleue http://www.trameverteetbleue.fr/ • Biodiversité et agriculture – l’agro-écologie <ul style="list-style-type: none"> - Projet agro-écologique http://agriculture.gouv.fr/vendredi-30-janvier-conference-nationale-2015-1-de-lagro-ecologie http://agriculture.gouv.fr/deja-pres-de-130-groupements-dinteret-economique-et-environnemental-giee-reconnus

Country/Organization	Examples of policy measures, experiences and best practices
	<ul style="list-style-type: none"> - Plan Ecophyto pour une intégration de la biodiversité - Plan de développement de l'agroforesterie http://agriculture.gouv.fr/stephane-le-foll-presente-le-plan-national-de-developpement-de-lagroforesterie - Autres exemples d'actions d'intégration de la biodiversité <ul style="list-style-type: none"> • Observatoire Agricole de la Biodiversité http://observatoire-agricole-biodiversite.fr/ http://observatoire-agricole-biodiversite.fr/sites/observatoire-agricole-biodiversite.fr/files/upload/attached/bilan_oab_2014_vf.pdf • Plate-forme d'échange et de capitalisation des pratiques favorables à la biodiversité (Réseau mixte technologique Biodiversité) http://www.rmt-biodiversite-agriculture.fr • Biodiversité et sylviculture <ul style="list-style-type: none"> - Programme national de la forêt et du bois (PNFB) - Plate-forme biodiversité pour la forêt (PBF) • Biodiversité et santé : plan national santé environnement <ul style="list-style-type: none"> - Plan national santé environnement (PNSE) http://www.developpement-durable.gouv.fr/Troisieme-plan-national-sante.html http://www.developpement-durable.gouv.fr/IMG/PNSE3%281%29.pdf • Biodiversité et aide au développement <ul style="list-style-type: none"> - Cadre d'intervention transversal (CIT) Biodiversité pour la période 2013-2016 de l'Agence française de développement (AFD) http://www.afd.fr/webdav/shared/L_AFD/L_AFD_s_engage/documents/CIT%20BIODIVERSITE%203%20juin%202013.pdf - Fonds Français pour l'Environnement Mondial (FFEM) http://www.ffem.fr/jahia/webdav/site/ffem/shared/ELEMENTS_COMMUNS/U_ADMINISTRATEUR/1-LE%20FFEM/Strategie%202015-2018/FFEM-CPS-2015_2018-V22-04-2015_fr.pdf • Biodiversité et sports <ul style="list-style-type: none"> - Stratégie nationale de transition écologique vers un développement durable (SNTEDD) (en train d'être déclinée en une «SNTEDD Sport » incluant un volet biodiversité) http://developpement-durable.sports.gouv.fr/ressources/actualites/article/la-mobilisation-du-monde-sportif http://developpement-durable.sports.gouv.fr/m/ressources/details/strategie-nationale-du-developpement-durable-du-sport-sndds/162

Country/Organization	Examples of policy measures, experiences and best practices
	<p>http://sentinelles.sportsdenature.fr/</p> <p>http://developpement-durable.sports.gouv.fr/ressources/actualites/article/video-de-presentation-d-optimouv</p> <p>http://developpement-durable.sports.gouv.fr/m/ressources/details/support-de-formation-sport-amp-biodiversite/243</p> <ul style="list-style-type: none"> • Stratégie nationale de transition écologique vers un développement durable http://www.developpement-durable.gouv.fr/La-strategie-nationale-de.42115.html • Engagement des parties prenantes http://www.developpement-durable.gouv.fr/-La-Strategie-nationale-pour-la-.html
Netherlands	<p>Use of the Verified Conservation Areas Approach www.v-c-a.org</p> <p>Guide Natural Capital & Financial Institutions (VBDO and CREM) http://www.vbdo.nl/en/news/naturalcapital-</p>
Sweden	<p>National Environmental Objectives</p> <p>Policy Coherence for Development (PCD)</p> <p><i>Agriculture</i></p> <p>The Swedish Board of Agriculture has sector responsibility for the national environmental objective “A Varied Agricultural Landscape”. One successful project is “Biodiversity in open landscapes”.</p> <p><i>Forestry</i></p> <p>Launching of the Swedish National Forest programme: a process of policy planning, which involves comprehensive and cross-sectorial participation, which aims to further implement sustainable forest management and thus contribute to a growing bio-based economy in Sweden.</p>
United Kingdom of Great Britain and Northern Ireland	<p>Examples of policy measures to promote mainstreaming biodiversity in other sectors</p> <ul style="list-style-type: none"> • The Green Book: a short guide for policy makers on how to take account of the value of nature and sustainable development more broadly in decision making. https://www.gov.uk/government/publications/the-green-book-appraisal-and-evaluation-in-central-government • Payments for Ecosystem Services (PES) https://www.gov.uk/government/publications/payments-for-ecosystem-services-review-of-pilot-projects-2011-to-2013.

Country/Organization	Examples of policy measures, experiences and best practices
	<ul style="list-style-type: none"> - Peatland Code http://www.iucn-uk-peatlandprogramme.org/peatland-code - Five PES pilot projects http://randd.defra.gov.uk/Default.aspx?Menu=Menu&Module=More&Location=None&Completed=0&ProjectID=18907 • Wellbeing of Future Generations (Wales) Act 2015 http://www.legislation.gov.uk/anaw/2015/2/contents/enacted <p>Experiences on and best practices for the engagement of stakeholders to promote the mainstreaming of biodiversity.</p> <ul style="list-style-type: none"> • Natural Capital Committee and our 25-year environment plan http://www.naturalcapitalcommittee.org/
Uganda	<p>Experiences and outcomes of mainstreaming biodiversity in Uganda:</p> <ul style="list-style-type: none"> • The second NBSAP (NBSAP2) has been mainstreamed in the national development frameworks including NDPII National Development Plan (NDP) II 2015/16 -2019/202; • NBSAP2 has been aligned to Uganda's national Vision 2040 and the Sustainable Development Goals (SDGs); • NBSAP2 has national targets that were developed using the Aichi targets as the flexible framework. Implementation of the national targets in NBSAP2 is by target champions (Government institutions whose mandate directly relates to the national targets). Assigning institutions as target champions has created mechanism which is facilitating mainstreaming of biodiversity. Mainstreaming of NBSAP2 into local government development plans has commenced to cascade implementation of NBSAP2 down to the grass root level • Ministry of Finance, Planning and Economic Development is the CBD Focal Point on Resource Mobilization. This has greatly contributed to raising the profile of biodiversity issues in the Ministry of Finance; • Guidelines and Action Plans for Financing Biodiversity Conservation in Uganda were developed to be used by stakeholders including Ministry of Finance during the planning and budgeting process. A Resource Mobilization Plan is being developed to address the funding gap for implementing the NBSAP2 under the BIOFIN project. • NBSAP2 has addressed new and emerging issues at the national level including oil and gas, climate change and green procurement among others • The creation of thematic working groups has resulted in the establishment of experts who are now supporting mainstreaming of biodiversity in their respective sectors including the private sector. This is being led by members of thematic working groups on Biodiversity and National Development. They now constitute the champions on mainstreaming biodiversity in Uganda. • This Ministry of Energy and Mineral Development has been brought on board and mainstreaming of biodiversity into the ministry's plans and programmes has been initiated under the BIOFIN project supported by the EU, Government of Germany, Switzerland and Norway through the United Nations Development Programme (UNDP). The project is implemented by National Environment Management Authority (NEMA) coordinated by the CBD National Focal Point.
Mexico	<p>Fondo Patrimonial de la Biodiversidad (FPB) bit.ly/1KvOGWD</p> <p>Pago Por Servicios Ambientales en Áreas Naturales Protegidas (Julio, 2010):</p>

Country/Organization	Examples of policy measures, experiences and best practices
	<p>http://www.conanp.gob.mx/contenido/pdf/PSA%20en%20ANP%202003-2008%20coments%20FJMG-JMfinal-resumen.pdf</p> <p>Fondo para Áreas Naturales Protegidas, manual de operaciones (2010):</p> <p>http://www.conanp.gob.mx/acciones/pdf_fanp/Manual_FANP_2009.pdf</p>
Mediterranean Protected Areas Network (MedPAN)	<p>Experiences on and best practices for the engagement of stakeholders to promote the mainstreaming of biodiversity:</p> <ul style="list-style-type: none"> • Study led by WWF France and other partners in the Mediterranean related to fishermen engagement in Marine protected areas: http://www.medpan.org/documents/10180/0/Fishermen+engagement+in+Mediterranean+MPAs/5dcd49a5-2fc8-4211-83ab-0956bcc80a48 • Whale watching quality label: http://www.whale-watching-label.com/fr
Birdlife International and IUCN	<p>Through the project “Mainstreaming Biodiversity”, BirdLife and IUCN have compiled a number of successful biodiversity mainstreaming cases (they can be accessed both through http://www.birdlife.org/datazone/info/mainstream and www.iucn.org/NBSAPs)</p>
Bern Convention	<ul style="list-style-type: none"> • List of standardised/harmonised gravity factors to be used to evaluate wild-birds offences (document T-PVS (2015) 12 (https://wcd.coe.int/ViewDoc.jsp?id=2302549&Site=&BackColorInternet=B9BDEE&BackColorIntranet=FFCD4F&BackColorLogged=FFC679); and Recommendation No. 177 (2015) on the gravity factors and sentencing principles for the evaluation of offences against birds, and in particular the illegal killing, trapping and trade of wild birds • Proposals for informing the process for the imposition of sanctions in wildlife crime cases, especially the illegal killing, taking and trading of wild birds (document T-PVS (2015) 3) • Codes of conduct on Invasive Alien Species, with a direct relevance for biodiversity mainstreaming: Code of Conduct on Pets and IAS (2011): https://wcd.coe.int/ViewDoc.jsp?id=1824737&Site=&BackColorInternet=B9BDEE&BackColorIntranet=FFCD4F&BackColorLogged=FFC679 Code of Conduct for Zoological Gardens and Aquaria and IAS (2012): https://wcd.coe.int/ViewDoc.jsp?id=1917037&Site=&BackColorInternet=B9BDEE&BackColorIntranet=FFCD4F&BackColorLogged=FFC679 Code of Conduct on Recreational Fishing and Invasive Alien Species (2014): https://wcd.coe.int/ViewDoc.jsp?id=2249877&Site=&BackColorInternet=B9BDEE&BackColorIntranet=FFCD4F&BackColorLogged=FFC679
Organisation for Economic Co-operation and Development (OECD)	<p>OECD Environmental Performance Reviews: Mainstreaming Biodiversity into sectoral policies 2011-2015</p> <p>In response to the notification, the OECD prepared a brochure brochure providing excerpts of the mainstreaming sections of recent OECD Environmental Performance Reviews chapters on biodiversity. The document is being made available in a separate information note: UNEP/CBD/SBSTTA/20/INF/64</p>
Ramsar Network	<p>Ramsar Network Japan: The “Rice-paddy Biodiversity Enhancement Decade” (RiceBED) Project endorsed by the Japan Committee for the UN</p>

Country/Organization	Examples of policy measures, experiences and best practices
Japan	Decade of Biodiversity More information in: Ramsar Network Japan, 2013. “Action Plan for the Rice-Paddy Biodiversity Enhancement Decade Project 2013”; Ramsar Network Japan, 2014. “RiceBED Project Access Guide”; Ramsar Network Japan, 2015 “Follow-up to the Rice Paddy Resolution (Ramsar Res.X.31)”
Food and Agriculture Organization of the United Nations (FAO)	The Voluntary Guidelines for Mainstreaming Biodiversity into Policies, Programmes and National and Regional Plans of Action on Nutrition were developed under the aegis of the Commission on Genetic Resources for Food and Agriculture and endorsed by the Commission at its Fifteenth Regular Session in 2015. The guidelines aim to assist countries to make the best use of biodiversity for food and agriculture in their nutrition programmes. They provide examples of how mainstreaming could be implemented, depending on countries’ needs and capabilities, as appropriate. The Commission stressed that implementation should be based on scientific evidence and consistent with relevant international obligations. Governments and stakeholders are encouraged, where appropriate, to implement these guidelines. http://www.fao.org/documents/card/en/c/68b200ba-928a-4db9-a6ac-6b8fdc3c464b/