



**CONVENTION ON
MIGRATORY
SPECIES**

Original: English

**DECISIONS OF THE CONFERENCE OF THE PARTIES TO CMS
IN EFFECT AFTER ITS 12TH MEETING**

This list of Decisions has been produced in accordance with UNEP/CMS/Resolution 11.6 on *Review of Decisions*. It contains the Decisions (other than Resolutions) adopted at the 12th meeting of the Conference of the Parties to CMS (COP12, Manila, 2017) as well as the provisions adopted at previous meetings and still in effect that have been turned into Decisions within the process of review of previous Resolutions and Recommendations undertaken at COP12. The Decisions in this list are grouped by subject in accordance with the agenda of COP12.

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Opening of the meeting and organizational matters			
12.1	Rules of Procedure	Directed to the Secretariat	The Secretariat shall: a) Review the consistency, order and presentation of the Rules of Procedure; b) Submit the revised Rules of Procedure to the Conference of the Parties at its 13th meeting for adoption.
Strategic and institutional matters			
12.2	Scientific Council	Directed to the Scientific Council	The Scientific Council, with advice from the Secretariat, shall develop and establish a revision of its Rules of Procedure, as well as elements of its <i>modus operandi</i> in accordance with UNEP/CMS/Resolution 12.4 on the <i>Scientific Council</i> .
12.3		Directed to the Standing Committee	The Standing Committee shall approve the revised Rules of Procedure of the Scientific Council.
Interpretation and implementation of the Convention			
12.4	Revising the Format for National Reports	Directed to the Secretariat	The Secretariat shall: a) Convene an informal advisory group immediately after the close of the 12th meeting of the Conference of the Parties for the intersessional period to the 13th meeting of the Conference of the Parties, to provide constructive yet robust feedback on the proposal(s) made by the Secretariat for revision of the national report format. The informal advisory group shall be composed of Parties to the Convention on the basis of the same regions as the Standing Committee, with a maximum of two representatives per region while the Chairs of the Standing Committee and the Scientific Council shall be ex-officio members of the informal advisory group. Partner organizations and relevant MEA Secretariats will also be invited to participate in the informal advisory group discussions; b) Taking account of advice from the informal advisory group, develop a proposal to be submitted to the Standing Committee at its 48th meeting for a revision of the format for the national reports to be submitted to the 13th meeting of the Conference of the Parties and subsequently, which shall as a minimum seek to achieve the following: i. Improve the ability of national reports to provide information on progress towards implementation of the Convention and to serve as one of the sources of information for the review mechanism established by UNEP/CMS/Resolution 12.9 on the <i>Establishment of a Review Mechanism and a National Legislation Programme</i> ; ii. Address the request in paragraph 10 of UNEP/CMS/Resolution 11.2 (Rev.COP12) on the <i>Strategic Plan for Migratory Species 2015-2023</i> as well as the recommendations emerging inter alia from the Strategic Plan Working Group concerning improved alignment of the national report format with the Strategic Plan for Migratory Species 2015-2023, and improving the ability of national reports to provide information on assessing progress towards the achievement of the targets contained in that Plan, without creating additional reporting burdens for Parties; iii. Take account of the lessons learned and recommendations arising from the analyses presented of the national reports submitted to the 11th and 12th meeting of the Conference of the Parties respectively; iv. Take account of the other suggestions for improvements to the National Report Format contained in document UNEP/CMS/COP12/Inf.27; v. Take account of the views of a representative selection of Parties (ideally from all UN Regions) convened to provide constructive yet robust feedback on the proposal(s) made; vi. Resulting in an overall shortening and simplification of the format; and vii. Where feasible and to the extent appropriate, achieving improved synergies with the reporting processes of instruments within the CMS Family and with those of other Multilateral Environmental Agreements.

12.5		Directed to the Standing Committee	<p>The Standing Committee is requested to:</p> <ul style="list-style-type: none"> a) Consider and, if appropriate, endorse the proposals produced by the Secretariat further to Decision 12.4, paragraph b) above for a revision of the National Report Format, so that it can be issued at least a year (preferably more) in advance of the deadline for submission of reports to the 13th meeting of the Conference of the Parties and make any appropriate recommendations to the 13th meeting of the Conference of the Parties concerning the National Report Format, including on its subsequent use; and b) Consider whether it may be desirable, subject to the availability of resources, to develop and produce guidance to accompany any revised National Report Format and/or any other related capacity-building support to assist Parties in compiling their reports according to the revised format.
12.6	Establishment of a Review Mechanism and a National Legislation Programme	Directed to the Secretariat	<p>The Secretariat shall:</p> <ul style="list-style-type: none"> a) Develop a template for communicating initial information to the Secretariat based on the admissibility criteria in Section I.C of UNEP/CMS/Resolution 12.9 on the <i>Establishment of a Review Mechanism and a National Legislation Programme</i>; b) Subject to the availability of resources, undertake an inventory of the Secretariat's present information on Parties' current legislation in relation to Article III paragraph 5 of the Convention; c) Subject to the availability of resources, develop a questionnaire pre-filled with existing information to complement the inventory to identify Parties as provided in paragraph II.2 of UNEP/CMS/Resolution 12.9 on the <i>Establishment of a Review Mechanism and a National Legislation Programme</i>; d) Submit the draft template and the draft questionnaire for review and Decision by the Standing Committee at its 48th meeting; e) Subject to the availability of resources: <ul style="list-style-type: none"> i. Prepare legislative guidance materials and model laws as well as conduct capacity building workshops; ii. Provide technical support to assist Parties in drafting adequate national legislation to implement the provisions of Article III, paragraph 5 of the Convention; iii. As appropriate, prepare technical guidance on best practices relating to the implementation of Article III, paragraphs 4(a) and (b) of the Convention.
12.7		Directed to the Standing Committee	<p>The Standing Committee shall:</p> <ul style="list-style-type: none"> a) At its 48th meeting, review and decide on the template for communicating initial information and draft questionnaire referred to in Decision 12.6 a) and c); b) Consider the implementation of the review mechanism and report to the 13th meeting of the Conference of the Parties, including any recommendations for modifications of the procedure or criteria.
12.8		Directed to the Parties	Parties are requested to review the implementation of the review mechanism at the 13th meeting of the Conference of the Parties.
12.9		Directed to the Parties	Parties are strongly encouraged to complete the information in the pre-filled questionnaire, updating any information provided through the national report.

Review of Decisions			
12.10	Listing of species in the Appendices of the Convention	Directed to the Scientific Council	The Scientific Council should propose how to integrate the provisions of UNEP/CMS/Resolution 3.1 (Rev.COP12) on <i>Listing of Species in the Appendices of the Convention</i> into UNEP/CMS/Resolution 11.33 (Rev.COP12) on the <i>Revision of the Template and Guidelines for the Drafting of Proposals for the Amendments of the Appendices</i> so that these Resolutions can be streamlined into one at the 13th meeting of the Conference of the Parties.
12.11	Review of Resolutions	Directed to the Scientific Council	The Scientific Council shall: a) Review: i. UNEP/CMS/Resolution 7.18 (Rev.COP12) on the <i>Agreement for Dugong (Dugong dugon) Conservation</i> , ii. UNEP/CMS/Resolution 8.16 (Rev.COP12) on <i>Migratory Sharks</i> , and iii. UNEP/CMS/Resolution 6.3 (Rev.COP12) on <i>Southern Hemisphere Albatross Conservation</i> to determine whether they should be revised in light of new scientific information and other developments and propose amendments, if warranted; b) Submit proposed amendments or a new Resolution, as appropriate, to the Standing Committee for consideration at its 49th meeting.
12.12		Directed to the Standing Committee	The Standing Committee shall review and consider the proposed amendments or new Resolution of the Scientific Council referred to in Decision 12.11 (b) and submit any proposed amendments to the Resolutions or a new Resolution to the 13th meeting of the Conference of the Parties for its consideration and Decision.
12.13	Cooperation between the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) and CMS	Directed to the Scientific Council	The Scientific Council, subject to available funds, shall undertake a review of needs and opportunities for improving the interface between science and policy in relation to the conservation and sustainable use of migratory species. This should include the use of scientific assessments, and consider the potential role of migratory species as indicators of wider ecological change and the results should be communicated to IPBES.
12.14		Directed to the Scientific Council	The Scientific Council shall report on the above-mentioned review to the Standing Committee at its 49th meeting and to the Conference of the Parties at its 13th meeting.
12.15	Communication, Information and Outreach Plan	Directed to the Secretariat	Requests the CMS Executive Secretary to present the CMS communication strategy to the 48th meeting of the CMS Standing Committee for consideration and Decision.
12.16	CMS Global Programme of Work for Cetaceans (2012-2024)	Directed to the Scientific Council	Subject to the availability of resources, the Scientific Council should review the regional threats for the CMS-listed aquatic mammals not included in the Global Programme of Work for Cetaceans and prepare for the CMS Conference of the Parties at its 13th meeting a robust assessment of threats and regional priorities as well as similar work programmes for these other aquatic mammal species.

12.17	Marine Turtles	Directed to the Scientific Council	<p>The Scientific Council should:</p> <ol style="list-style-type: none"> a) Review relevant scientific information on conservation and threats to marine turtles, such as climate change and sky glow, to develop new recommendations for the conservation of all species of marine turtles included in Appendix I or II of the Convention, for presentation at the 13th meeting of the Conference of the Parties; b) Develop a draft Single Species Action Plan for the conservation of the Hawksbill Turtle to be presented at the 13th meeting of the Conference of the Parties, to address the trade, use and other threats to their conservation in South-East Asia, and the adjacent western Pacific. This Single Species Action Plan should be developed in collaboration with the Indian Ocean South-East Asia Marine Turtle Memorandum of Understanding and with relevant non-governmental organizations, taking into account the outcome of CITES Decision 17.222, which mandates an assessment on marine turtle trade, that assessment scheduled for completion in time for discussion at the 70th meeting of the CITES Standing Committee in October 2018.
Avian species			
12.18	Preventing Poisoning of Migratory Birds	Directed to Parties, intergovernmental and non-governmental organizations and donors	<p>Parties, intergovernmental and non-governmental organizations and donors are encouraged to:</p> <ol style="list-style-type: none"> a) Provide financial and technical support to the Secretariat for the appointment of a Coordinator of the Working Group for the triennium 2017-2020; b) Provide financial and technical support to the Secretariat for implementing the Programme of Work of the Preventing Poisoning Working Group (PPWG), and particularly for the organization of regional workshops in high risk areas/flyways within the triennium 2017-2020.
12.19		Directed to the Secretariat	<p>The Secretariat shall, subject to the availability of external resources:</p> <ol style="list-style-type: none"> a) Appoint a Coordinator of the PPWG for the triennium 2017-2020, in collaboration with Parties and the PPWG; b) Organize regional workshops in high risk areas/flyways in collaboration with Parties, the PPWG and relevant international organizations, and in accordance with the Programme of Work of the PPWG, within the triennium 2017-2020 to promote the implementation of the Guidelines to Prevent the Risk of Poisoning to Migratory Birds (Annex 2 to document UNEP/CMS/COP11/Doc.23.1.2) and to share best practices and lessons learnt; c) Report to the Scientific Council Sessional Committee and the Conference of Parties at its 13th meeting on the progress in implementing these Decisions.
12.20	Action Plans for Birds	Directed to the Secretariat	<p>The Secretariat shall:</p> <ol style="list-style-type: none"> a) Bring the action plans to the attention of all Range States and relevant intergovernmental organizations, invite those Range States that are not yet Parties to ratify or accede to the Convention (or at least support the relevant action plan), and monitor the implementation of these action plans during the intersessional period up to the 13th meeting of the Conference of the Parties; b) Coordinate with the Secretariat of the East Asian-Australasian Flyway Partnership (EAAFP) for the implementation of the Baer's Pochard and Far Eastern Curlew Action Plans during the intersessional period up to the 13th meeting of the Conference of the Parties.
12.21		Directed to the Standing Committee	<p>The Standing Committee is authorized to adopt the European Turtle Dove, Yellow-breasted Bunting, White-headed Duck and Dalmatian Pelican Action Plans, once finalized, in the intersessional period between the 12th and 13th meetings of the Conference of the Parties.</p>

<p>12.22</p>	<p>Action Plan for Migratory Land Birds in the African-Eurasian Region (AEMLAP)</p>	<p>Directed to the Secretariat</p>	<p>The Secretariat shall:</p> <ul style="list-style-type: none"> a) Subject to the availability of funds, organize in the intersessional period between the 12th and 13th meetings of the Conference of the Parties a consultation meeting of Range States to agree on whether the Action Plan should remain as a stand-alone document or whether a new CMS instrument should be developed or an existing CMS instrument should be used as institutional framework; b) In the intersessional period between the 12th and 13th meetings of the Conference of the Parties, promote the importance of sustainable land use for migratory birds, and the specific practices and approaches in the Abuja Declaration, with relevant UN agencies and other international institutions and to seek opportunities for collaborative action to encourage sustainable land use for migratory species and people; c) Update the species list of the Landbirds Action Plan according to the standard taxonomic references for birds adopted at the 11th and 12th meetings of the Conference of the Parties, and changes to the IUCN Red List.
<p>12.23</p>		<p>Directed to the Scientific Council</p>	<p>The Scientific Council should:</p> <ul style="list-style-type: none"> a) Continue the Working Group on African-Eurasian Migratory Landbirds until the 13th meeting of the Conference of the Parties, extending its membership to incorporate expertise from geographical regions currently absent, to facilitate and monitor the implementation of the Action Plan, and to develop indicators to assess the implementation of the Programme of Work 2016 – 2020; b) In the intersessional period between the 12th meeting of the Conference of the Parties and the 13th meeting of the Conference of the Parties, and subject to the availability of resources, work with the Migratory Landbird Study Group, relevant academic institutions, research-funders and the Working Group, in order to actively promote research that addresses key knowledge gaps relating to migratory landbird conservation in African landscapes, inter alia, to: <ul style="list-style-type: none"> i. Identify migratory pathways and strategies using tracking technologies to understand migratory connectivity so enabling field research to be targeted more effectively; ii. Undertake detailed field studies in sub-Saharan Africa and at staging sites, in conjunction with existing data where appropriate, to better understand species distribution patterns, habitat use and foraging ecology, and in particular identify and enhance conservation of the stop-over sites immediately to the north and south of the Sahara (including through data collection and seeking linkages with relevant stakeholders); iii. Synthesize data from European breeding grounds to explore spatial and temporal patterns in demographic parameters in relation to migratory pathways and large-scale patterns of environmental change; iv. Use satellite image earth observation data to improve understanding where land cover is changing and how this impacts African-Eurasian migrant birds, and research the drivers of land use / land cover change; v. Seek better understanding of how to influence the economic and social policy drivers causing land use / land cover change at different scales; vi. Encourage research to determine for which declining European landbird migrants declines cannot be explained by conditions in the breeding grounds; and c) Report to the 13th meeting of the Conference of the Parties on the extent to which progress has been made on these and other priorities, and potential opportunities to promote these research areas including dialogue with national and international research-funding agencies.

12.24		Directed to Parties	<p>Parties are invited to:</p> <ul style="list-style-type: none"> a) Consider making financial voluntary contributions for the implementation of the Programme of Work 2016-2020 and to fund an AEMLAP coordinator; b) With the support of the Secretariat, work together with relevant UN agencies, international organizations and other stakeholders, to organize a workshop on the integration of biodiversity requirements into the land degradation neutrality delivery at appropriate scale; c) Report on progress in implementing the AEMLAP and integrating it into delivery against other relevant international agreements, including monitoring and efficacy of measures taken, to the 13th meeting of the Conference of the Parties in 2020, via their national reports, in order to achieve CMS objectives.
12.25		Directed to Parties, intergovernmental and non-governmental organizations	<p>Parties, intergovernmental and non-governmental organizations:</p> <ul style="list-style-type: none"> a) And particularly Parties, bilateral and multilateral donors, Global Environment Facility, United Nations Development Programme, United Nations Environment Programme, United Nations Convention to Combat Desertification, Economic Community of West African States and other relevant international organizations, in the intersessional period between the 12th and the 13th meeting of the Conference of the Parties, are requested to consider voluntarily supporting financially the implementation of the Action Plan, in particular to tackle the barriers to sustainable land use in Africa, including the priorities for West Africa recommended by the Abuja workshop, and including through the provision of technical and financial assistance to developing countries for relevant capacity building; b) Are invited to make voluntary contributions to support the Working Group to organize at least one meeting within the intersessional period between the 12th and the 13th meeting of the Conference of the Parties to among other activities, review the implementation of the Action Plan and the Programme of Work.
12.26	Task Force on Illegal Killing, Taking and Trade of Migratory Birds in the Mediterranean (MIKT)	Directed to Parties	<p>Parties which are members of the MIKT are invited to:</p> <ul style="list-style-type: none"> a) Periodically use the scoreboard in Annex 1 of UNEP/CMS/Resolution 11.16 (Rev.COP12) on <i>Illegal Killing, Taking and Trade of Migratory Birds</i> as a national tool to self-assess progress in addressing the illegal killing of wild birds; b) Provide, on a voluntary basis and to the extent of availability and relevance of information for the indicators, the Secretariat with the information identified in the scoreboard, for the purposes of discussion within the MIKT, to facilitate information sharing and best practice.
12.27		Directed to Parties, intergovernmental and non-governmental organizations and stakeholders	Parties, intergovernmental and non-governmental organizations are encouraged to implement the Programme of Work of MIKT 2016-2020.
12.28		Directed to the Secretariat	<p>The Secretariat shall:</p> <ul style="list-style-type: none"> a) Compile, in the intersessional period between the 12th and the 13th meeting of the Conference of the Parties, the information duly provided by the Parties under Decision 12.26; b) Share that information with MIKT members for the purposes outlined in Decision 12.26 in the intersessional period between the 12th and 13th meeting of the Conference of the Parties.

12.29	Illegal Hunting, Taking and Trade of Migratory Birds in East Asian-Australasian Flyway	Directed to Parties, intergovernmental and non-governmental organizations and stakeholders	Parties, intergovernmental and non-governmental organizations are encouraged to support financially: a) The operations of the Intergovernmental Task Force to Address Illegal Hunting, Taking and Trade of Migratory Birds in the East Asian-Australasian Flyway (ITTEA); and b) Its coordination.
12.30		Directed to the Secretariat	The Secretariat shall, subject to the availability of external resources convene ITTEA in line with the Terms of Reference contained in Annex 2 of UNEP/CMS/Resolution 11.16 (Rev.COP12) on <i>Illegal Killing, Taking and Trade of Migratory Birds</i> .
12.31	Action Plan for Americas Flyways	Directed to the Secretariat	The Secretariat shall, subject to the availability of external resources: a) In collaboration with Parties and relevant international organizations, organize regional workshops aimed at sharing best practices and lessons learnt, and to promote flyway conservation and policy options in all flyways/regions; b) Support the Americas Flyway Task Force work, in particular to finance the 1st meeting of the Americas Flyway Task Force.
12.32		Directed to the Americas Flyways Task Force	The Americas Flyways Task Force shall, subject to the availability of external resources: a) In collaboration with Parties and relevant international organizations, to facilitate and monitor the implementation of the Americas Flyways Action Plan; b) Report and provide recommendations to the Flyways Working Group about implementation of the Americas Flyways Action Plan.
12.33		Directed to the Flyways Working Group	The Flyways Working Group shall, subject to the availability of external resources: a) Facilitate and monitor the Americas Flyways Task Force work; b) Review relevant scientific and technical issues, international initiatives and processes; c) Review and update the Programme of Work, as a basis for the continued prioritization of the CMS activities on flyways; d) Help to coordinate coordinators of various CMS Working Groups and Task Forces (e.g. Illegal Killing of Birds, Poisoning, Landbirds, Energy, etc.); e) Report progress to the Scientific Council.
12.34		Directed to Parties	Parties shall report progress in national reports in implementing UNEP/CMS/Resolution 12.11 on <i>Flyways</i> , including monitoring and efficacy of measures taken, to the 13th and 14th meeting of the Conference of the Parties.
12.35		Directed to Parties, intergovernmental and non-governmental organizations	Parties, non-Parties, organizations and stakeholders shall: a) Support implementation of the Action Plan for the Americas Flyways and coordination of the Americas Flyways Task Force; b) Provide financial and technical support for the implementation of the flyways Resolution and Decisions.

12.36	Conservation of African-Eurasian Vultures	Directed to Parties, intergovernmental and non-governmental organizations	Parties, non-Party Range States and stakeholders are encouraged to: <ol style="list-style-type: none"> a) Develop partnerships with anti-poaching initiatives and conservation groups concerned with poisoning of other taxonomic groups, including developing training courses, translating and disseminating examples of best practice, sharing protocols and regulations, transferring technology, and promoting the use of online tools to address specific issues that are relevant to the Vulture Multispecies Action Plan; b) Contribute, with the support of the Secretariat, to the proposed workshop hosted by CMS-United Nations Convention to Combat Desertification (UNCCD), referred to in UNEP/CMS/COP12/Doc.24.1.2 on the <i>Conservation of Migratory Landbirds in the African-Eurasian Region</i> (especially in relation to sustainable land use in Africa), to ensure the needs of vultures are provided for in the development of a plan (to be proposed for adoption at the 13th meeting of the Conference of the Parties) on the integration of biodiversity requirements, as indicated by wild birds, into the land degradation neutrality delivery at national level with a focus on West Africa (countries of the Sahel and Guinea Savannah) and potentially also North-West Africa (countries of the Maghreb), subject to the availability of resources.
12.37		Directed to the Scientific Council	The Scientific Council is authorized to liaise with the Vulture Working Group and the IUCN Vulture Specialist Group, via the Coordinating Unit of the Raptors Memorandum of Understanding to address key gaps in knowledge as highlighted within the Vulture Multispecies Action Plan, subject to the availability of resources.
12.38		Directed to the Secretariat	The Secretariat shall convey this Decision to the secretariats of other multilateral environmental fora, in particular the United Nations Environment Programme, the Convention on Biological Diversity (CBD), the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) and the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES), seeking their support, contributions, cooperation and collaboration in the implementation of the Vulture Multispecies Action Plan, subject to the availability of resources.
12.39		Directed to the Secretariat	The Secretariat, through the Coordinating Unit of the Raptors Memorandum of Understanding, shall report to the next Meeting of Signatories of the CMS Raptors Memorandum of Understanding and subsequent meetings of the Sessional Committee of the CMS Scientific Council.
Aquatic species			
12.40	Important Marine Mammal Areas (IMMAs)	Directed to the Scientific Council	The Scientific Council should: <ol style="list-style-type: none"> a) Collaborate with the IUCN Joint Species Survival Commission/World Commission on Protected Areas (SSC/WCPA) Marine Mammal Protected Areas Task Force to include data on CMS-listed pinnipeds, sirenians, otters, polar bears and cetaceans in the identification of Important Marine Mammal Areas (IMMAs); b) Upon receiving information from the IUCN Joint SSC/WCPA Marine Mammal Protected Areas Task Force about newly identified IMMAs, review their relevance for CMS-listed species, consider any contributions received from Parties, and provide advice concerning conservation measures.
12.41		Directed to the Secretariat	The Secretariat should: <ol style="list-style-type: none"> a) Collaborate with the IUCN Joint SSC/WCPA Marine Mammal Protected Areas Task Force to promote the value of IMMAs for the conservation of CMS-listed aquatic mammals; b) Transfer information on newly identified IMMAs received from the IUCN Joint SSC/WCPA Marine Mammal Protected Areas Task Force to the Scientific Council and to the Parties and invite contributions from Parties and Range States; c) Report to the Standing Committee at its 48th and 49th meeting on the progress in implementing this Decision.

12.42	Adverse Impacts of Anthropogenic Noise on Cetaceans and Other Migratory Species	Directed to the Secretariat	<p>The Secretariat should:</p> <ul style="list-style-type: none"> a) Draw this Decision to the attention of other relevant intergovernmental organizations and initiatives, such as the United Nations Environment Programme, United Nations Environment Assembly, Regional Seas Conventions and Action Plans, United Nations Open-ended Informal Consultative Process on Oceans and the Law of the Sea (UNICPOLOS), Convention on Biological Diversity (CBD), United Nations Convention on the Law of the Sea (UNCLOS), International Maritime Organisation (IMO), International Whaling Commission (IWC), Food and Agricultural Organization (FAO), Western Hemisphere Migratory Species Initiative (WHMSI), Western African Aquatic Mammals Memorandum of Understanding, Pacific Island Cetaceans Memorandum of Understanding, and North Atlantic Treaty Organization (NATO) (and any other relevant military organization), and to keep those bodies informed of progress in implementing UNEP/CMS/Resolution 12.14 on <i>Adverse Impacts of Anthropogenic Noise on Cetaceans and Other Migratory Species</i>; b) Draw this Decision to the attention of the IMO with a view to ensuring the minimization of the harmful effects of shipping noise on cetaceans and other biota; c) Convey the adopted Guidelines to ACCOBAMS and ASCOBANS, as well as Signatories of relevant Memoranda of Understanding concluded under CMS.
12.43		Directed to the Scientific Council	<p>The Scientific Council should:</p> <ul style="list-style-type: none"> a) Assess the need for, and if required develop, subject to the availability of resources, voluntary guidelines on activities of concern; b) Assess the need for updating the CMS Family Guidelines on Environmental Impact Assessment for Marine Noise-generating Activities.
12.44	Aquatic Wild Meat	Directed to the Secretariat	<p>The Secretariat should:</p> <ul style="list-style-type: none"> a) Subject to the availability of resources, approach the Collaborative Partnership on Sustainable Wildlife Management (CPW) to request a detailed discussion about the assessment and management of aquatic wild meat in order to prioritize work on this issue and ensure that work will complement that already occurring under other organizations and bodies, and to seek agreement to broaden the definition of bushmeat to formally encompass aquatic wild meat; b) With the assistance of the Working Group, prepare contributions to the development of the Abidjan Convention Action Plan to Combat Trade, Direct Consumption, Illegal Logging, and Other Uses of Endangered, Threatened or Protected Coastal and Marine Species.
12.45		Directed to the Scientific Council	<p>The Scientific Council should:</p> <ul style="list-style-type: none"> a) Invite participation of Councillors and external experts, including from across the CMS Family, into the thematic Working Group dealing with aquatic wild meat, to ensure that all affected CMS-listed species are considered; b) Report on the activities of the Working Group to each meeting of the Conference of the Parties.

12.46		Directed to the Aquatic Wild Meat Working Group	<p>The Aquatic Wild Meat Working Group should undertake the following tasks:</p> <ul style="list-style-type: none"> a) Establish an online repository of papers and other information (knowledge base) on aquatic wild meat to support CMS Parties to reach Targets 2, 5, 6, 11, 13 and 14 of the CMS Strategic Plan for Migratory Species 2015-2023; b) Serve as an expert resource that CMS Parties, the Scientific Council and the Secretariat can avail themselves of, if they wish to contribute to the bushmeat/wild meat discussions within the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), the Convention on Biological Diversity (CBD), the International Whaling Commission (IWC) and the CPW, or when international coordination and cooperation is required; c) Collect and present information about seabird harvests, for consideration by Parties at the 13th Meeting of the Conference of the Parties to CMS; d) Facilitate a discussion about the possibility of adding CMS Appendix I-listed sharks and rays to the scope of the Working Group, and form a recommendation for consideration by the Scientific Council; e) Share information with IWC and, subject to funding availability, participate in future Small Cetacean Sub-committee meetings with a focus on aquatic wild meat; f) Assist the Secretariat in preparing contributions to the development of the Abidjan Convention Action Plan to Combat Trade, Direct Consumption, Illegal Logging, and Other Uses of Endangered, Threatened or Protected Coastal and Marine Species; g) Develop an action plan for supporting Range State Parties, to reduce the impact of aquatic wild meat harvests, for consideration by the Scientific Council; and h) Report on its activities to each meeting of the Scientific Council.
12.47	Live Capture of Cetaceans from the Wild for Commercial Purposes	Directed to the Secretariat	<p>The Secretariat shall:</p> <ul style="list-style-type: none"> a) Request Parties to submit information on the implementation of the Best Practice Guidelines relating to the Live Capture of Cetaceans from the Wild for Commercial Purposes; b) Report to the Standing Committee at its 49th meeting on the Parties' progress in implementing UNEP/CMS/Resolution 11.22 (Rev.COP12) on <i>Live Capture of Cetaceans from the Wild for Commercial Purposes</i>.
12.48		Directed to Parties	Parties are requested to cooperate with the Secretariat in the implementation of Decisions 12.47, by providing information in response to the request mentioned in paragraph a).
12.49		Directed to the Standing Committee	The Standing Committee shall consider at its 49th meeting the report submitted by the Secretariat and as appropriate recommend further actions to be taken.

12.50	Recreational In-Water Interaction with Aquatic Mammals	Directed to the Parties	Parties are requested to provide the Secretariat with copies of the relevant documents for any measures as described in paragraph 1 of UNEP/CMS/Resolution 12.16 on <i>Recreational In-Water Interaction with Aquatic Mammals</i> they have adopted regarding recreational in-water interactions with aquatic mammals or other CMS-listed species.
12.51		Directed to the Scientific Council	<p>The Scientific Council should:</p> <ul style="list-style-type: none"> a) Consider combining work streams related to recreational in-water interactions and boat-based wildlife watching in the coming intersessional period, ensuring all CMS-listed species that are the target of swim- or dive-with activities are covered by any guidelines to be developed; b) Review, subject to availability of resources, existing guidelines, good practice and underpinning scientific evidence of the issues of concern, and based on this review develop guidelines on recreational in-water interactions with CMS-listed species; c) Consult the International Whaling Commission (IWC) during the preparation of the guidelines and other documents; d) Report to the Standing Committee at its 48th and 49th meetings on the progress in implementing this Decision; e) Present the guidelines and recommended code of conduct for operators concerning recreational in-water interaction to the 13th meeting of the Conference of the Parties for formal consideration; f) Consider, in the light of CMS Technical Series No. 33 Cetaceans of the Red Sea, launched at the 12th meeting of the Conference of the Parties, how best to take forward the conservation of cetaceans in the Red Sea region, taking into account all relevant threats, and report back on this to the 13th meeting of the Conference of the Parties.
12.52		Directed to the Secretariat	<p>The Secretariat should:</p> <ul style="list-style-type: none"> a) Transmit to the Scientific Council any documents on national measures adopted regarding recreational in-water interactions with aquatic mammals or other CMS-listed species submitted by Parties; b) Support the Scientific Council in the development of the guidelines on recreational in-water interactions.
12.53	Conservation and Management of Whales and Their Habitats in the South Atlantic Region	Directed to the Secretariat	<p>The Secretariat shall, in collaboration with Parties and relevant international organizations, subject to the availability of external resources:</p> <ul style="list-style-type: none"> a) Support capacity-building activities related to cetacean conservation; b) Organize a regional workshop to improve capacity for the implementation of the Action Plan for the Protection and Conservation of South Atlantic Whales (Annex 1 to UNEP/CMS/Resolution 12.17 on <i>Conservation and management of Whales and their Habitats in the South Atlantic Region</i>).
12.54		Directed to the Parties	Parties are requested to report on progress in implementing the Action Plan for the Protection and Conservation of South Atlantic Whales (Annex 1 to UNEP/CMS/Resolution 12.17 on <i>Conservation and management of Whales and their Habitats in the South Atlantic Region</i>), including monitoring and efficacy of measures taken, to the Conference of the Parties at each of its meetings.

Terrestrial species			
12.55	Joint CMS-CITES African Carnivores Initiative	Directed to Parties	Parties are urged to recognize the importance of the African Carnivores Initiative in implementing CMS Resolutions and Decisions relating to the African Lion (<i>Panthera leo</i>), the Cheetah (<i>Acinonyx jubatus</i>), the Leopard (<i>Panthera pardus</i>) and the African Wild Dog (<i>Lycaon pictus</i>) and seeking synergies, inter alia through the joint CMS-CITES Work Programme with work under CITES to implement complementary CITES Resolutions and Decisions.
12.56		Directed to Range States	Range States are urged to work through the African Carnivores Initiative to implement CMS Resolutions and Decisions relating to the African Lion (<i>Panthera leo</i>), the Cheetah (<i>Acinonyx jubatus</i>), the Leopard (<i>Panthera pardus</i>) and the African Wild Dog (<i>Lycaon pictus</i>), as a way to increase efficiency and effectiveness of their actions.
12.57		Directed to Parties, intergovernmental and non-governmental organizations	Parties, intergovernmental and non-governmental organizations are encouraged to provide financial and technical support to the Range State Parties of the African Lion (<i>Panthera leo</i>), the Cheetah (<i>Acinonyx jubatus</i>), the Leopard (<i>Panthera pardus</i>) and the African Wild Dog (<i>Lycaon pictus</i>) and to the Secretariat for their work through the African Carnivores Initiative in implementing the relevant CMS Resolutions and Decisions.
12.58		Directed to the Standing Committee	The Standing Committee shall consider the report of the Secretariat and make any recommendations it considers appropriate to the Conference of Parties at its 13th meeting.
12.59		Directed to the Scientific Council	The Scientific Council should consider the report of the Secretariat and determine at the meetings of its 3rd and 4th Sessional Committee whether further specific actions are required in relation to the conservation of the African Lion (<i>Panthera leo</i>), the Cheetah (<i>Acinonyx jubatus</i>), the Leopard (<i>Panthera pardus</i>) and the African Wild Dog (<i>Lycaon pictus</i>) through the African Carnivores Initiative and make recommendations to the Standing Committee at its 48th and 49th meetings, if appropriate.
12.60		Directed to the Secretariat	The Secretariat shall: <ul style="list-style-type: none"> a) Establish the African Carnivores Initiative, and Work with the CITES Secretariat to jointly support Parties to CMS and CITES, in implementing conservation measures in CMS Resolutions and Decisions pertaining to African Carnivores; b) Support, subject to the availability of external resources, Range State Parties of the African Lion (<i>Panthera leo</i>), the Cheetah (<i>Acinonyx jubatus</i>), the Leopard (<i>Panthera pardus</i>) and the African Wild Dog (<i>Lycaon pictus</i>) in their work through the African Carnivores Initiative in implementing relevant CMS Resolutions and Decisions; and c) Report to the Sessional Committee of the Scientific Council at its 3rd and 4th sessions and the Standing Committee at its 48th and 49th meetings on the progress in implementing these Decisions.

<p>12.61</p>	<p>Conservation and Management of Cheetah (<i>Acinonyx jubatus</i>) and African Wild Dog (<i>Lycaon pictus</i>)</p>	<p>Directed to the Secretariat</p>	<p>The Secretariat shall:</p> <ul style="list-style-type: none"> a) Subject to external funding and in collaboration with Range States, the International Union for the Conservation of Nature (IUCN) and other relevant partners: <ul style="list-style-type: none"> 1. Support the implementation, and regular revision of existing joint Cheetah and African Wild Dog conservation plans and strategies, both regional and national; 2. Develop and implement strategies to reinforce international cooperation on the management of Cheetahs and African Wild Dogs, including effective information exchange between Range States; 3. Support capacity building and skill transfer as relevant to Cheetah and African Wild Dog conservation and management, with an emphasis on developing the capacity of the local wildlife authorities in this regard; 4. Support the development of relevant databases, which include information on populations across their range, sightings, livestock depredation, killing and illegal trade, within Cheetah and African Wild Dog Range States, taking due consideration of existing inventories collated by the relevant IUCN/Specialist Groups and the Zoological Society of London/Wildlife Conservation Society, and other organizations; 5. Assist Parties to share information with Burkina Faso on the following, in support of the implementation of CITES Decisions 17.235 to 17.238: <ul style="list-style-type: none"> a. Measures implemented by Range States to prevent illegal trade in African wild Dog; b. Trade in African Wild Dog, including levels and sources of specimens in trade; c. Collaboration amongst Range States of African Wild Dog and exchange of best conservation practices for the preservation and restoration of the species; and collaboration with CMS, International Union for the Conservation of Nature and other interested organisations in taking actions at the national and regional level, in particular with regard to: habitat conservation, the establishment of ecological corridors, the management of infectious diseases, the restoration of prey-basis and human-wildlife conflict; 6. Assist Burkina Faso to report to the Scientific Council, and to the CITES Animals Committee in compliance with CITES Decision 17.238, as appropriate; 7. Promote fundraising to support the effective implementation of conservation and management plans and strategies for cheetah and African Wild Dogs; b) Encourage those Cheetah and African Wild Dog Range States that are not yet Parties to the Convention to become a Party to the Convention; c) Report to the Standing Committee at its 48th and 49th meetings on the implementation of the above Decisions.
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12.62		Directed to Range States	<p>Parties are requested to:</p> <ul style="list-style-type: none"> a) Collaborate in implementing the Decisions contained in Decision 12.61, paragraphs a) 1-7.; b) Develop and implement within communities, evidence-based strategies that reduce livestock depredation by Cheetah and African Wild Dog; c) Develop and implement within communities, evidence-based strategies that reduce disease transmission to African Wild Dogs; d) Promote wildlife-based income generation mechanisms that benefit both people and wildlife; e) Provide policy environments that better support sustainable wildlife-based enterprises; f) Ensure that legislation that protects Cheetahs and African Wild Dogs is in place and that penalties for transgression are sufficiently high to act as a deterrent; g) Enforce protection within protected areas and maintain buffer zones and connectivity outside, in order to secure the large landscapes necessary for Cheetah and African Wild Dog conservation; h) Ensure that all large-scale infrastructure development, including fencing and roadbuilding, allows Cheetahs and African Wild Dogs to pass through safely; i) Consider land zoning options to maintain and restore important areas for Cheetah and African Wild Dog conservation outside protected areas; j) Investigate opportunities to ensure that Cheetah and African Wild Dog conservation are integrated into relevant educational curricula at national and subnational levels, including schools, universities and professional training colleges; k) Collaborate and exchange best conservation practices regarding the preservation and restoration of African Wild Dog and Cheetah populations, and cooperate with the International Union for Conservation of Nature (IUCN) and other interested organizations in taking actions at the national and regional level, in particular with regard to: habitat conservation; the establishment of ecological corridors to address habitat fragmentation; the management of infectious diseases; the restoration of prey-basis; human-wildlife conflicts; and trade, including trade in captive bred specimens; l) Assist the Secretariat, to present a summary report to the Standing Committee at its 48th and 49th meetings on the progress in implementing the Decisions.
12.63		Directed to Range and Consumer States for African Wild Dog (<i>Lycaon pictus</i>)	<p>In support of CITES Decisions 17.235 to 17.238, Range and Consumer States of African Wild Dog are encouraged to share with Burkina Faso information about:</p> <ul style="list-style-type: none"> a) Measures implemented by range States to prevent illegal trade in African Wild Dog; b) Trade in African Wild Dog, including levels and sources of specimens in trade; c) Collaboration amongst Range States of African Wild Dog and exchange of best conservation practices for the preservation and restoration of the species; and collaboration with CMS, International Union for the Conservation of Nature and other interested organisations in taking actions at the national and regional level, in particular with regard to: habitat conservation, the establishment of ecological corridors, the management of infectious diseases, the restoration of prey-basis and human-wildlife conflict.
12.64		Directed to the Scientific Council	<p>The Scientific Council should make recommendations to the Standing Committee at its 48th or 49th meetings based on the reports submitted in accordance with Decision 12.62 and 12.63, including recommendations concerning possible amendments to the list of cheetah populations presently excluded from CMS Appendix 1 to reflect current conservation status and inform a Decision by the Conference of the Parties at its 13th meeting.</p>

12.65		Directed to the Standing Committee	<p>The Standing Committee shall:</p> <p>a) Consider at its 48th and 49th meetings the reports submitted by the Secretariat, the Scientific Council and the Parties and as appropriate recommend further actions to be taken;</p> <p>b) Report to the Conference of the Parties at its 13th meeting on the progress in implementing this Decision.</p>
12.66		Directed to Parties, governmental, intergovernmental and non-governmental organizations, donors and other entities	<p>Parties, intergovernmental and non-governmental organizations are encouraged to support the Cheetah and African Wild Dog Range States and the Secretariat in their efforts to conserve and restore these species across their range; and in implementing the Decisions contained in Decision 12.61, paragraph a), sub-paragraphs 1-7 and Decision 12.62 paragraphs b) – k).</p>
12.67	Conservation and Management of the African Lion (<i>Panthera leo</i>)	Directed to the Secretariat	<p>The Secretariat shall:</p> <p>a) Subject to external funding and in collaboration with African Lion Range States, and the International Union for the Conservation of Nature (IUCN), and on matters falling within the remit of CMS, collaborate with the Secretariat of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) to:</p> <ul style="list-style-type: none"> i. Investigate possible mechanisms to develop and support the implementation of joint lion conservation plans and strategies, taking into consideration existing lion conservation plans and strategies; ii. Develop an inventory of African Lion populations across its range, taking due consideration of existing inventories developed by African Lion Range States; iii. Support the development of relevant databases by African Lion Range States; iv. Develop strategies to reinforce international cooperation on the management of Lions; v. Undertake a comparative study of Lion population trends and conservation and management practices, such as lion hunting, within and between countries, including the role, if any, of international trade; vi. Support capacity-building in Lion conservation and management, including where appropriate, the making of non-detriment findings where a Range State requests it; vii. Support public awareness raising as well as education programmes in African Lion Range States, in order to support co-existence between humans and lions and to promote measures for the conservation and recovery of African Lion populations; viii. Promote fundraising, as part of its overall fundraising initiatives, to support the effective implementation of conservation and management plans and strategies for African Lion; ix. Consult with the CITES Secretariat on developing a joint web portal to permit, amongst other things, the posting and sharing of information regarding conservation and management of African Lions; and <p>b) Report to the Standing Committee at its 48th and 49th meetings on the implementation of the above Decisions.</p>
12.68		Directed to Parties	<p>Parties are requested to:</p> <p>a) Collaborate in implementing the Decisions contained in Decision 12.67 a), paragraphs i – ix;</p> <p>b) Report to the Standing Committee at its 48th and 49th meetings on collaborative action taken in implementing the Decisions.</p>

12.69		Directed to the Standing Committee	The Standing Committee shall: a) Consider at its 48th and 49th meetings the reports submitted by the Secretariat and the Parties, and as appropriate recommend further actions to be taken; b) Report to the Conference of the Parties at its 13th meeting on the progress in implementing this Decision.
12.70		Directed to Parties, governmental, intergovernmental and non-governmental organizations, donors and other entities	Parties, intergovernmental and non-governmental organizations are encouraged to support the African Lion Range States and the Secretariat in their efforts to conserve and restore this iconic species across the continent, taking into consideration existing land-use practices; and in implementing the Decisions contained in Decision 12.67 a), paragraphs i. – ix.
12.71	Conservation of the African Wild Ass (<i>Equus africanus</i>)	Directed to Djibouti, Egypt, Somalia and Sudan	Requests Djibouti, Egypt, and Somalia, as former Range States and invites Sudan to conduct research into whether naturally occurring extant populations of the African Wild Ass remain in their territory, and to report their findings to the 13th meeting of the Conference of the Parties.
Crosscutting conservation issues			
12.72	Climate Change and Migratory Species	Directed to the Parties and the Scientific Council	Parties and the Scientific Council are requested to report on progress in implementing the Programme of Work on Climate Change and Migratory Species, including monitoring and the efficacy of measures taken, to the 13th and 14th meeting of the Conference of the Parties, ensuring as far as possible integration into the national reports for CMS.
12.73		Directed to the Secretariat	The Secretariat shall ensure the integration of elements of the Programme of Work into the Companion Volume of the Strategic Plan for Migratory Species to ensure mainstreaming of climate change, avoiding duplication, enhancing synergies and cooperation.
12.74		Directed to the Scientific Council	The Scientific Council should provide advice on how the interpretation in Paragraph 9 of UNEP/CMS/Resolution 12.21 on <i>Climate Change and Migratory Species</i> could be turned into pragmatic good practice.
12.75	Conservation Implications of Animal Culture and Social Complexity	Directed to the Expert Working Group on Culture and Social Complexity	Subject to the availability of resources, the Expert Group is requested to: a) Develop a workplan to take this work forward, using the case studies appended to the full report contained in UNEP/CMS/COP12/Inf.14 as a basis for identifying and developing further case studies for CMS-listed species; b) Develop a list of priority species listed on the CMS Appendices for a comprehensive investigation of culture and social structure and commence more detailed analysis as appropriate, including for example developing a list of key factors that should be taken into consideration for effective conservation; c) Using the model developed by Whitehead and Rendell at the 2014 workshop (see UNEP/CMS/COP11/Inf.18), develop a taxonomy of culture across other taxa of relevance to CMS to assist in determining priority species for case studies; d) Make recommendations to the Meeting of the Sessional Committee of the Scientific Council preceding the 13th meeting of the Conference of the Parties, based on the evidence presented in the case studies appended to UNEP/CMS/COP12/Inf.14.

12.76		Directed to the Secretariat	The Secretariat should, subject to the availability of resources, convene a workshop to assist the Expert Working Group on Culture and Social Complexity to: a) Develop a list of key factors for identifying priority species and populations listed under CMS where social learning may influence their conservation; b) Explore the opportunities for engagement across the CMS daughter agreements.
12.77		Directed to the Scientific Council	The Scientific Council should, subject to the availability of resources, consider the outputs of the Expert Group on Culture and Social Complexity and make recommendations to the 13th meeting of the Conference of the Parties, based on its findings.
12.78	Sustainable Boat-Based Marine Wildlife Watching	Directed to the Parties	Parties are requested to provide the Secretariat with copies of the relevant documents for any measures they have adopted as described in paragraph 1 of UNEP/CMS/Resolution 11.29 (Rev.COP12) on <i>Sustainable Boat-Based Marine Wildlife Watching</i> .
12.79		Directed to the Scientific Council	The Scientific Council should, subject to availability of resources: a) Consider combining work streams related to boat-based wildlife watching and recreational in-water interactions with aquatic species in the coming intersessional period, collaborating with the International Whaling Commission (IWC) where appropriate, ensuring all CMS-listed species that are the target of recreational in-water interactions are covered by any guidelines to be developed; b) Collaborate with ACCOBAMS and the Standing Working Group on Whale Watching established under the Conservation Committee of the IWC to develop a joint IWC-CMS Whale Watching Handbook providing guidance to the Parties on management of activities related to vessel-based cetacean watching; c) Report to the Standing Committee at its 48th and 49th meetings on the progress in implementing this Decision.
12.80		Directed to the Secretariat	The Secretariat should support Parties and the Scientific Council to provide comments and review drafts of the joint IWC-CMS Whale Watching Handbook.
12.81	Support to the Energy Task Force	Directed to Parties, intergovernmental and non-governmental organizations and other stakeholders from the energy sector	Parties, intergovernmental and non-governmental organizations and other stakeholders from the energy sector are encouraged to consider contributing to the implementation of the Energy Task Force Work Plan, including through the provision of financial and technical assistance to support the on-going operations of the Energy Task Force.
12.82		Directed to the Energy Task Force and the Scientific Council	The Energy Task Force, with input from the Scientific Council as appropriate, is encouraged to: a) Investigate best practices in methods for cumulative assessment; b) Produce guidance based on that for assessing cumulative impacts of (renewable) energy and power line developments on migratory species, including beyond national borders; c) Make suggestions on improving collective understanding of such impacts; d) Undertake these activities in collaboration with the specialized organizations referred to in UNEP/CMS/Resolution 7.2 (Rev.COP12) on <i>Impact Assessment and Migratory Species</i> , building on the principles expressed in that Resolution; e) Report to the 13th meeting of the Conference of the Parties on the above activities.

12.83	Addressing Unsustainable Use of Terrestrial and Avian Wild Meat of Migratory Species of Wild Animals	Directed to the Secretariat	<p>The Secretariat shall, subject to the availability of external resources, and working within the Convention's remit:</p> <ul style="list-style-type: none"> a) Prepare an analysis on the direct and indirect impacts of wild meat taking, trade and consumption on terrestrial and avian species listed on CMS Appendices I and II; b) On the basis of the findings made under paragraph a), cooperate with the partners of the Collaborative Partnership on Sustainable Wildlife Management (CPW) and, in particular, with: <ul style="list-style-type: none"> i. The Secretariats of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) and the Convention on Biological Diversity (CBD), as well as the Presidencies of their respective Conferences of the Parties through the Secretariats of CBD and CITES, in raising the importance of unsustainable wild meat taking, trade and consumption within the global policy agenda; ii. The Food and Agricultural Organization (FAO), the Centre for International Forestry Research (CIFOR), Centre de Coopération Internationale en Recherche Agronomique pour le Développement (CIRAD) and the Wildlife Conservation Society (WCS) on Sustainable Wildlife Management issues, as they relate to CMS-listed species and to present the lessons learned to the 13th meeting of the Conference of the Parties; iii. The Executive Secretary of the CBD and other members of the CPW to contribute to the further elaboration of technical guidance for better governance towards a sustainable wild meat (including bushmeat) sector, as set out in CBD Decision CBD/COP/DEC/XIII/8; c) Report to the Standing Committee at its 48th and 49th meetings and the Conference of the Parties at its 13th meeting on the progress in implementing this Decision.
12.84		Directed to Parties	<p>Parties are invited to cooperate with the Secretariat in the implementation of Decisions 12.83, by:</p> <ul style="list-style-type: none"> a) Providing information and data to the analysis mentioned in paragraph a); b) Supporting the discussions on wild meat in global policy fora mentioned in paragraph b) i.; and c) Supporting the development and implementation of governance towards a sustainable wild meat sector mentioned in paragraph b) iii.
12.85		Directed to Parties	<p>Parties are invited to consider, where relevant via co-operation between CMS and CITES National Focal Points, regulating trade in wild meat of terrestrial and avian species listed on CMS Appendices I and II in order to avoid negative effects on the conservation status of source populations.</p>
12.86		Directed to the Scientific Council	<p>The Scientific Council should consider the analysis on the direct and indirect effects of wild meat consumption on CMS-listed species submitted by the Secretariat and make appropriate recommendations to the 48th or 49th meeting of the Standing Committee.</p>
12.87		Directed to the Standing Committee	<p>The Standing Committee shall consider, at its 48th and 49th meetings, the report submitted by the Secretariat and any recommendations from the Scientific Council, and make appropriate recommendations to the Conference of the Parties at its 13th meeting.</p>
12.88		Directed to Parties, intergovernmental and non-governmental organizations	<p>Parties, intergovernmental and non-governmental organizations are urged to provide voluntary financial contributions and technical support for the implementation of the above Decisions.</p>

12.89	Sustainable Tourism and Migratory Species	Directed to the Secretariat	Promote and support research activities subject to availability of resources and in consultation with the Parties collate existing information on best practices and impacts of tourism on wildlife as basis to develop guidelines for sustainable tourism on wildlife interactions. Produce and submit a draft report at the 13th meeting of the Conference of Parties.
12.90		Directed to the Scientific Council	Subject to the availability of resources, the Scientific Council shall conduct periodic appraisals of the latest scientific evidence on the impacts of ecotourism activities on migratory species and to recommend refined guidelines. Produce and submit a draft report at the 13th meeting of the Conference of Parties.
12.91	Improving Ways of Addressing Connectivity in the Conservation of Migratory Species	Directed to Parties	<p>Parties are invited to:</p> <ul style="list-style-type: none"> a) Review the means by which the measures for addressing connectivity in the conservation of migratory species set out in Decisions of the Conference of the Parties including UNEP/CMS/Resolutions 12.7 on <i>The Role of Ecological Networks in the Conservation of Migratory Species</i>, 12.26 on <i>Improving Ways of Addressing Connectivity in the Conservation of Migratory Species</i> and others can be applied more effectively through their national laws, policies and plans and through international cooperation; b) Support the development of the African-Eurasian Bird Migration Atlas and the proposed CMS Global Atlas of Migratory Animal Movements, as well as the further redevelopment and application of the African-Eurasian Critical Site Network tool, as contributions to the provision of a sound scientific basis for action and as contributions also to the fostering of greater public awareness concerning connectivity issues; c) Provide support, both financial and in kind, for the work of the Scientific Council described below.
12.92		Directed to the Scientific Council	<p>The Scientific Council, subject to the availability of resources, should undertake the following tasks for enhancing the scientific understanding of connectivity issues in relation to migratory species:</p> <ul style="list-style-type: none"> a) Review the scope for existing major databases to support relevant analyses and syntheses of information on connectivity, and identify options inter alia for ensuring sustainability and enhanced operability and coordination of such databases for this purpose; b) Investigate options for creating relevant data and knowledge holding capabilities and for enhancing analysis capabilities under the auspices of the CMS, in collaboration with suitably qualified institutions and processes; c) Investigate and report on the linkages between migratory species connectivity and ecosystem resilience; d) Having regard in particular to the Strategic Plan for Migratory Species, assess the needs and develop focused objectives for new research on key connectivity issues, including but not limited to climate change, which affect the conservation status of each of the major taxonomic groups of migratory wild animals covered by CMS in each of the world's major land and oceanic regions, and produce a report on the findings of this assessment prior to the 13th meeting of the Conference of Parties; e) Consider the need for additional guidance within the framework of the CMS on assessing threats to migratory species connectivity in particular priority situations identified by the work described in sub-paragraph (d) above; and f) Make recommendations as appropriate arising from the work described in this Decision.

12.93		Directed to the Secretariat	<p>The Secretariat, subject to the availability of resources, shall:</p> <ul style="list-style-type: none"> a) Explore options for establishing a working mechanism which would inter alia promote the sharing and review of information on connectivity within and between the instruments of the CMS Family, biodiversity-related multilateral environmental agreements and others, and where appropriate would facilitate joint attention by such instruments, agreements and organizations at strategic level to the matters covered by UNEP/CMS/Resolution 12.26 on <i>Improving Ways of Addressing Connectivity in the Conservation of Migratory Species</i>; b) Develop proposals for consideration by Parties on guidance for further improving the effective application of measures for addressing connectivity in the conservation of migratory species through national laws, policies and plans and through international cooperation; c) In cooperation with partners and as soon as possible after the conclusion of the 12th meeting of the Conference of Parties, mobilize the provision of support to interested Parties who are otherwise unable to do so from their own resources to undertake wide dissemination and deployment of a large number of energy-efficient and low-cost radio base stations coupled with radio transmitters in solar-powered "life-long" tags for tracking migratory species so as to improve knowledge about connectivity issues affecting these species; and d) In cooperation with partners, identify opportunities for reserving small allocations of the radio frequency spectrum in a standardized way among interested Range States for tracking migratory species and transferring data from radio tags.
12.94	Transfrontier Conservation Areas for Migratory Species	Directed to Parties	<p>Parties are invited to:</p> <ul style="list-style-type: none"> a) Identify transboundary habitats of CMS-listed species, which could be considered as transfrontier conservation areas (TFCAs), meaning an area or component of a large ecological region that straddles the boundaries of two or more countries and is within their national jurisdiction, which may encompass one or more protected areas, as well as multiple resource use areas; b) Consider developing jointly with neighbouring Range States bi- or multilateral arrangements, including joint management plans, to improve the conservation of the habitats and species concerned; c) Enable, in the development of such arrangements the participation of local communities and stakeholders for the purposes of benefitting wildlife and the sustainable development of the communities living within it.
12.95		Directed to the Secretariat	<p>The Secretariat shall, subject to the availability of external resources:</p> <ul style="list-style-type: none"> a) Support Parties in implementing Decision 12.94; b) Report to the Standing Committee at its 48th and 49th meetings as well as the Conference of the Parties at its 13th meeting on the progress in implementing this Decision.
12.96		Directed to Parties, intergovernmental and non-governmental organizations	<p>Parties, intergovernmental and non-governmental organizations are encouraged to provide financial and technical support to implement Decisions 12.94 and 12.95.</p>
12.97		Directed to the Standing Committee	<p>The Standing Committee shall consider the report received from the Secretariat.</p>

12.98	Community Participation and Livelihoods	Directed to the Secretariat	<p>The Secretariat shall, subject to the availability of external resources,</p> <ol style="list-style-type: none"> a) Prepare a study of best-practice cases of community involvement in the conservation and management of CMS-listed species, including factors such as land rights, management responsibilities, authority over distribution of benefits by communities and spiritual values; b) Based on the results of the best-practice case study and, where feasible, in cooperation with the Secretariat of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), facilitate the organization of workshops and side-events to showcase livelihood experiences and exchange lessons learnt, in collaboration with interested Parties and relevant international and regional organizations; c) Report to the Standing Committee at its 48th and 49th meetings and the Conference of the Parties at its 13th meeting on the progress in implementing this Decision.
12.99		Directed to Parties	Parties are invited to cooperate with the Secretariat in compiling information on instruments, including legislation, policies and action plans that promote community involvement in conservation of CMS-listed species;
12.100		Directed to Parties, intergovernmental and non-governmental organizations	Parties, intergovernmental and non-governmental organizations are encouraged to provide financial and technical support to the Secretariat in developing the study referred to in Decisions 12.98, paragraphs (a) and (b) and Decision 12.99.
Amendment of CMS Appendices			
12.101	Guidelines for Assessing Listing Proposals to Appendices I and II of the Convention	Directed to the Scientific Council	The Scientific Council shall trial the use of the guidelines as documented in the Annex to UNEP/CMS/Resolution 11.33 (Rev.COP12) on <i>Guidelines for Assessing Listing Proposals to Appendices I and II of the Convention</i> , as a guide in assessing proposals to list migratory species in Appendices I and II, and report back to the 13th meeting of the Conference of the Parties on their effectiveness.
12.102	Taxonomy and Nomenclature	Directed to the Secretariat	The Secretariat, in consultation with the Scientific Council and the Depositary, shall adapt the CMS Appendices according to the new bird reference adopted and the rules outlined in UNEP/CMS/Resolution 12.27 on <i>Taxonomy and Nomenclature</i> , including publication of higher-level taxonomy.
Implementation of concerted actions process			
12.103	Concerted Actions	Directed to the Scientific Council	<p>By the 13th meeting of the Conference of the Parties, the Scientific Council should:</p> <ol style="list-style-type: none"> a) Determine whether species previously listed for Cooperative Actions, but for which no activity has yet begun, should remain listed in the newly unified Concerted Actions list or be deleted; b) Review the projects and initiatives already begun as Cooperative Actions under earlier Decisions of the Conference of the Parties, subject to the criteria included in Step 2, paragraph 2 of the <i>Guidelines to the Implementation of the Concerted Actions Process</i> contained in Annex 1 to UNEP/CMS/Resolution 12.28 on <i>Concerted Actions</i>, along with any information about progress towards and impact of implementing those actions. Such review may conclude, inter alia, that the objectives of a given action have been achieved and it has been completed, or that it should continue within the terms of the unified Concerted Actions mechanism (and be added to the list of species accordingly); c) Report to the Standing Committee at its 48th and 49th meeting on the progress in implementing this Decision.

12.104		Directed to the Secretariat	<p>The Secretariat shall:</p> <ul style="list-style-type: none"> a) Develop a template to be used by the Members of the Council or alternative experts nominated by the Scientific Council to provide a concise written report to each meeting of the Scientific Council on progress in the implementation of actions for the species or taxonomic group concerned; b) Report to the Sessional Committee of the Scientific Council at its 3rd and 4th meeting on the progress in implementing this Decision.
Formal and concluding business			
12.105	Sustainable Development and Migratory Species	Directed to the Secretariat	<p>The Secretariat shall, subject to the availability of resources:</p> <ul style="list-style-type: none"> a) In line with UNEP/CMS/Resolution 11.2 (Rev.COP12) on the <i>Strategic Plan for Migratory Species 2015-2023</i>, strengthen efforts to integrate the goals and targets of the Strategic Plan into work programmes under the Convention as a way to facilitate understanding of the importance of migratory species for the Sustainable Development Goals, and to take action to raise awareness of the Plan; b) Compile information and data on the interlinkages between migratory species and sustainable development; c) Compile a report on the contributions of the CMS Family to achieving the Sustainable Development Goals, using information from national reports and other sources; d) Take into account the need to assess the contribution made to achieving the Sustainable Development Goals through the implementation of CMS when developing proposals towards the revision of the National Report Format; e) Engage in the preparations for the post-2020 follow-up to the Strategic Plan for Biodiversity and ensure migratory species concerns are properly reflected during the Biodiversity Summit in 2020.
12.106	Arrangements for Hosting the 13th Meeting of the Conference of the Parties	Directed to Parties	Parties decide to accept the offer of the Government of India to host the 13th meeting of the Conference of the Parties in 2020.
12.107		Directed to the Standing Committee	The Standing Committee shall engage with the Host Government and the Secretariat to progress the planning of the 13th meeting of the Conference of the Parties to be hosted by the Government of India in 2020.