

CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES
OF WILD FAUNA AND FLORA



Twenty-first meeting of the Plants Committee
Veracruz (Mexico), 2-8 May 2014

SUMMARY RECORD

1. Opening of the meeting

Participants were welcomed by Mr. Hesiquio Benítez Díaz, on behalf of the Mexican CITES authorities, and Mr. David Morgan, Chief of the Scientific Services Team of the CITES Secretariat.

No other interventions were made during discussion of this item.

2. Election of the Chair and Vice-chair

Ms. Margarita África Clemente Muñoz (Europe) and Mr. Hesiquio Benítez Díaz (North America) were elected by acclamation as Chair and Vice-Chair, respectively.

The Committee noted that no member present declared any financial interests that he or she considered called into question his or her impartiality, objectivity or independence regarding any subject on the agenda for the meeting.

No other interventions were made during discussion of this item.

3. Rules of Procedure

The Secretariat introduced document PC21 Doc. 3.

With the incorporation of the changes detailed in paragraphs 6 and 7 of document PC21 Doc. 3, the Committee adopted the Rules of Procedure in the Annex of that document.

During discussion of this item, interventions were made by the representative of North America (Mr. Benítez), and the Animals Committee (AC) and Plants Committee (PC) Chairs.

With regard to the Secretariat's suggestions in paragraph 11 of documents AC27 Doc. 3 and PC21 Doc. 3, the Committees agreed that Rule 13 of their Rules of Procedure should contain provisions for selecting a Chair and a Vice-chair for each Committee shortly after each regular meeting of the Conference of the Parties, and that this should follow a simpler process than the one proposed by the Secretariat. The Committees further requested the Secretariat to prepare a proposal for amending Rule 13 to that effect for their consideration at their next meetings.

Rule 22 of the Rules of Procedure of the Animals and Plants Committee was discussed during the joint AC27/PC21 session.

During discussion of this item, interventions were made by the AC representatives of Central and South America and the Caribbean (Mr. Ouboter) and Oceania (Mr. Roberston), the PC representatives of Central

and South America and the Caribbean (Ms. Rivera) and North America (Mr. Benítez), the acting representative of North America (Ms. Gnam), the United States of America, and the AC and PC Chairs.

4. Adoption of the agenda and working programme

4.1 Agenda

The Chair introduced document PC21 Doc. 4.1.

The Committee adopted the agenda in document PC21 Doc. 4.1.

No other intervention was made during discussion of this item¹.

4.2 Working programme

The Chair introduced document PC21 Doc. 4.2.

The Committee adopted the working programme in document PC21 Doc. 4.2.

No other intervention was made during discussion of this item¹.

5. Admission of observers

The Secretariat introduced document PC21 Doc. 5.

The Committee noted the list of observers in document PC21 Doc. 5.

No other intervention was made during discussion of this item¹.

6. Plants Committee Strategic planning for 2013-2016 (CoP16-CoP17)

6.1 CITES Strategic Vision: 2008-2020 (Resolution Conf. 16.3)

The Chair introduced document PC21 Doc. 6.1.

The Committee established a working group on agenda item 6.1 (PC21 WG1) with the following mandate:

Taking account of the information in documents PC21 Doc. 6.2 and PC21 Doc. 6.3:

- complete the table in the Annex to document PC21 Doc. 6.1 by indicating how the instructions directed to the Plants Committee, and the activities to be implemented by the Committee between CoP16 and CoP17 (2014-2016), contribute to the Goals and Objectives of the *CITES Strategic Vision: 2008-2020* in Resolution Conf. 16.3;
- review progress and achievements at the 22nd meeting of the Plants Committee; and
- consider how the Plants Committee could report on its contributions to the relevant Goals and Objectives of the *CITES Strategic Vision: 2008-2020* at the 17th meeting of the Conference of the Parties, in the report by the Chair of the Plants Committee.

The membership of the working group was decided as follows:

Chair: PC Chair (Ms. Clemente); and

Members: All PC representatives, acting representatives and alternate representatives.

¹ As the Chair of the Plants Committee and the Secretariat intervened on all items not discussed in joint session with the Animals Committee, their names are not included in the lists of speakers at the end of those items.

The Committee invited the United States of America to contribute to the work of working group PC21 WG1 by sharing a draft table showing how the Plants Committee supports the CITES Strategic Vision: 2008-2020.

Later in the meeting Ms. Clemente introduced document PC21 WG1 Doc. 1.

The Committee adopted the recommendations in document PC21 WG1 Doc. 1 with the following amendments:

- On page 1, in the section on membership, delete: “Parties: United States of America”.
- On page 5, concerning “Priority and lead” for the Decisions on “Reporting on trade in artificially propagated plants” and “Review of reporting requirements”, delete: “and North America (Mr. Benítez)”.
- On page 6, concerning “Priority and lead” for the Decisions on “Bushmeat” and “*Hoodia* spp.” change text to read “~~Rep. Africa~~ Alternate representative of Africa (Mr. Luke)”.
- On page 6, concerning “Priority and lead” for the Decision on “Agarwood-producing taxa (*Aquilaria* spp. and *Gyrinops* spp.” change text to read ~~Rep. Asia (Ms. Al-Salem and Ms. Zhou)~~ Representative of Asia (Ms. Zhou) and alternate representative of Asia (Ms. Al-Salem)”.
- On page 6, concerning “Priority and lead” for the Decision on “Annotations for tree species included in Appendices II and III” change text to read “~~Portugal~~ Alternate representative of Europe (Mr. Carmo)”.

The Committee adopted ²document PC21 WG1 Doc. 1.

The Committee noted that the alternate representative of Europe (Mr. Carmo) offered to assist Mr. Beltetón in leading on Decision 16.159 on *Neotropical timber species*.

During discussion of this item, interventions were made by the representative of North America (Mr. Benítez), the alternate representatives of Africa (Mr. Luke) and Asia (Ms. Al-Salem), and by Portugal and the United States of America and PC Chair.

6.2 Resolutions and Decisions directed to the Plants Committee

The Secretariat introduced document PC21 Doc. 6.2.

The Committee noted document PC21 Doc. 6.2.

No other intervention was made during discussion of this item.

6.3 Plants Committee workplan

The PC Chair introduced document PC21 Doc. 6.3.

The Committee agreed that the members present would finalize the Annex to document PC21 Doc. 6.3 and present it later in the meeting.⁴

During discussion of this item, interventions were made by the representative of North America (Mr. Benítez) and the PC Chair.

² The report of PC21 WG1 in its final adopted form together with the Plants Committee workplan is contained in Annex 1 to the present summary record.

7. Support to Standing Committee work on bushmeat and annotations [Decisions 14.148 (Rev. Cop16), 16.149 and 16.162 (IPBES) (Decision 15.12)]

7.1 Report of the Secretariat

The Secretariat introduced document AC27/PC21 Doc. 7.1.

The Committees designated the following members to consult with the Standing Committee on the revision of Resolution Conf. 13.11 on *Bushmeat* in compliance with Decision 16.149: the AC Chair (Ms. Caceres), and the AC representatives of Africa (Mr. Kasiki), Asia (Mr. Soemorumekso) and Europe (Mr. Lörtscher).

The Committees designated the following members and alternate members to join the working group of the Standing Committee on annotations: the AC Chair (Ms. Caceres), the PC representatives of Central and South America and the Caribbean (Ms. Rivera), Europe (Mr. Sajeve) and Oceania (Mr. Leach), and the PC acting representatives of Africa (Mr. Luke) and Asia (Ms. Al-Salem).

During discussion of this item, interventions were made by the AC representative of Europe (Mr. Sajeve), the PC representatives of Central and South America and the Caribbean (Ms. Rivera), North America (Mr. Benítez) and Oceania (Mr. Leach), by the acting representative of North America (Ms. Gnam), and the PC acting representatives of Africa (Mr. Luke) and Asia (Ms. Al-Salem), and the AC and PC Chairs.

7.2 Annotations for species listed in the CITES Appendixes: report of the interim Standing Committee working group

The United States of America introduced document AC27/PC21 Doc. 7.2.

The Committees noted document AC27/PC21 Doc. 7.2.

During discussion of this item, interventions were made by the United States of America and the AC and PC Chairs.

8. Cooperation with other biodiversity-related multilateral environmental agreements (MEAs)

8.1 Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) (Decision 16.15)

The PC representative of North America (Mr. Benítez) introduced document AC27/PC21 Doc. 8.1.

The Committees agreed that the AC and PC Chairs should incorporate information conveyed by the AC representative of Europe (Mr. Fleming) into document AC27/PC21 Doc. 8.1 for reporting to the Standing Committee at its 65th meeting, and to furthermore emphasize in their reporting that:

- it would be important to make sure that experts with good knowledge of CITES take part in the forthcoming assessment by the IPBES sustainable use Task Force;
- in view of the importance given to government candidates in IPBES assessment processes, Parties should nominate CITES experts for participation in the assessment;
- in proposing candidates, CITES should seek fair regional representation, broad skills and a better gender balance;
- for a comprehensive assessment of sustainable use, expertise in areas in addition to biology and biodiversity management will be required, such as social and economic sciences, and rural development policies;
- the Standing Committee and Parties could consider experts who took part in the *International Expert Workshop on CITES Non-Detriment Findings* (Cancún, Mexico, 2008) for nominations; and
- opportunities exist for better and more regular liaison between IPBES and CITES, and for facilitating the nomination of experts with CITES knowledge, through the AC acting representative of Africa (Mr. Fouda), who is also a member of the IPBES Multidisciplinary Expert Panel for Africa.

The Committees noted document AC27/PC21 Doc. 8.1, and the progress achieved.

During discussion of this item, interventions were made by the AC representative of Europe (Mr. Fleming), the PC representative of North America (Mr. Benítez), the AC acting representative of Africa (Mr. Fouda) and by the AC and PC Chairs.

8.2 Cooperation with the Global Strategy for Plant Conservation of the Convention on Biological Diversity (Resolution Conf. 16.5)

The representative of North America (Mr. Benítez) introduced document PC21 Doc. 8.2.

The Plants Committee noted Resolution Conf. 16.5 and the “List of potential CITES activities and products and their contribution to the objectives and targets of the updated *Global Strategy for Plant Conservation 2011-2020*” in its Annex.

The Plants Committee encouraged Parties to report on progress with their implementation of Resolution Conf. 16.5 to the regional representatives of the Committee.

The Plants Committee agreed that the Chair of the intersessional working group on *Global Strategy for Plant Conservation* (the representative of North America, Mr. Benítez), in consultation with the Secretariat, present a report at the next meeting of the Plants Committee on progress with the implementation of Resolution Conf. 16.5. It also agreed that the Chair of the working group should encourage other stakeholders relevant to the Global Strategy for Plant Conservation to carry out activities related to the implementation of Resolution Conf. 16.5, such as workshops, assessments, publications and side-events and, as appropriate, report these to the Chair of the working group.

The Committee established an intersessional working group on item 8.2 with the following mandate:

- a) Monitor compliance with the recommendations formulated by the Plants Committee at its 21st meeting regarding the implementation of Resolution Conf. 16.5; and
- b) prepare a progress report for review at the 22nd meeting of the Committee.

The membership was decided as follows:

Chair: Representative of North America (Mr. Benítez);

Members: Representatives of Africa (Ms. Khayota), Asia (Mr. Fernando), Central and South America and the Caribbean (Ms. Rivera) and Oceania (Mr. Leach), and Alternate representative of Europe (Mr. Carmo);

Parties: United Kingdom of Great Britain and Northern Ireland, and United States of America; and

IGOs and NGOs: UNEP-WCMC, International Union for Conservation of Nature (IUCN), Botanical Gardens Conservation International and TRAFFIC International.

During discussion of this item, interventions were made by the representatives of North America (Mr. Benítez) and Oceania (Mr. Leach) and by Mexico, South Africa, the United States of America, American Herbal Products Association and by the PC Chair.

9. Capacity building

9.1 Report of the Secretariat

The Secretariat introduced document AC27/PC21 Doc.9.1.

The Committees established an intersessional working group with the following mandate:

The intersessional working group shall: provide guidance to the Secretariat on its relevant capacity building activities; review the Secretariat’s training materials used in capacity building, such as those on

the making of non-detriment findings; and advice on updating, expanding or improving these materials as necessary. It shall report on progress with these activities at the next meetings of the Committees.

The membership was decided as follows:

- Co-Chairs: PC Chair (Ms. Clemente) and AC representative of Central and South America and the Caribbean (Mr. Ouboter);
- Members: AC representative of Oceania (Mr. Robertson), PC representatives of Africa (Ms. Khayota), Asia (Mr. Fernando) and North America (Mr. Benítez), AC acting representatives of Africa (Mr. Fouda), North America (Ms. Gnam) and Asia (Mr. Ishii);
- Parties: Chile, China, Germany, Mexico, Portugal, United Kingdom of Great Britain and Northern Ireland, and United States of America; and
- IGOs and NGOs: International Union for Conservation of Nature (IUCN), UNEP-World Conservation Monitoring Centre (UNEP-WCMC), Conservation International, Humane Society International, TRAFFIC and WWF.

During discussion of this item, interventions were made by the AC representative of Central and South America and the Caribbean (Mr. Ouboter), PC representatives of Africa (Ms. Khayota) and North America (Mr. Benítez), the AC acting representatives of Africa (Mr. Fouda) and North America (Ms. Gnam), the AC Nomenclature specialist (Ms. Grimm), and by China, Germany, Mexico, Portugal, the United States of America, Humane Society International, and the AC and PC Chairs.

9.2 Guidance on making non-detriment findings for perennial plants

Germany introduced document PC21 Doc. 9.2.

The Committee noted document PC21 Doc. 9.2.

The Committee recommended that Germany submit the *Guidance on making non-detriment findings for perennial plants* to the Secretariat for inclusion on the CITES website, and that Parties be invited to try out the *Guidelines* and provide feedback to Germany.

The Committee invited Germany to submit a revised version of the *Guidance on making non-detriment findings for perennial plants* at one of its future meetings, suggesting that this revision might incorporate and build on experiences from Parties with the *Guidance*; results of tests on the applicability of the *Guidance* to different life forms of plants; outcomes of capacity building seminars; and case studies.

During discussion of this item, interventions were made by the representatives of North America (Mr. Benítez) and Oceania (Mr. Leach), and by Georgia, Germany, Mexico, Peru, Switzerland, the United States of America, TRAFFIC, and by the PC Chair.

10. Extinct or possibly extinct species (Decision 16.164)

The Secretariat introduced document AC27/PC21 Doc. 10.

The Committees established an intersessional working group with the following mandate:

The intersessional working group shall:

1. review the provisions of Resolution Conf. 9.24 (Rev. CoP16) on *Criteria for amendment of Appendices I and II* as they apply to species that are either extinct or possibly extinct and report to the Standing Committee on their findings;
2. develop broad principles that could be applied for treating 'Extinct' and 'Possibly extinct' species included in Appendices I and II, and address the practical implementation challenges; and
3. report at the next meetings of the Committees.

The membership was decided as follows:

Co-Chairs: AC representative of Europe (Mr. Fleming) and PC acting representative of Africa (Mr. Luke);

Members: AC representatives of Europe (Mr. Lörtscher) and Oceania (Mr. Robertson), PC representatives of Asia (Mr. Fernando) and Europe (Mr. Sajeva), AC alternate representatives of Europe (Ms. Gaynor) and AC acting representative of North America (Ms. Gnam), and AC Nomenclature specialist (Ms. Grimm);

Parties: Australia, Canada, Czech Republic, Mexico, South Africa and United Kingdom of Great Britain and Northern Ireland; and

IGOs and NGOs: IUCN, UNEP-WCMC, Conservation International, Humane Society International, TRAFFIC and WWF.

During discussion of this item, interventions were made by the AC representatives of Central and South America and the Caribbean (Mr. Ouboter), Europe (Mr. Fleming) and Oceania (Mr. Robertson), PC representative of North America (Mr. Benítez), the AC acting representative of North America (Ms. Gnam), the PC acting representative of Africa (Mr. Luke), AC Nomenclature specialist (Ms. Grimm) and by China, South Africa, Humane Society International, TRAFFIC, and the AC and PC Chairs.

11. Review of reporting requirements (Decision 16.45)

The United Kingdom of Great Britain and Northern Ireland introduced document AC27/PC21 Doc. 11.

The Committees established a working group (AC27/PC21 WG1) with the following mandate:

Review each of the reporting requirements identified in the Annex as being relevant to them (and others if they consider they are also relevant to the Animals and Plants Committees' remits) and advise in the last column of the Annex whether the requirement is:

- a) still current and valid, or;
- b) outdated or otherwise unnecessary, and therefore no longer required.

The membership was decided as follows:

Co-Chairs: AC representative of Europe (Mr. Lörtscher) and PC representative of Oceania (Mr. Leach);

Members: PC acting representative of Africa (Mr. Luke);

Parties: Australia, Austria, Germany, Mexico, Poland, United Kingdom of Great Britain and Northern Ireland and United States of America; and

IGOs and NGOs: IUCN, UNEP-WCMC, Defenders of Wildlife and Humane Society International.

Later in the meeting the AC representative of Europe (Mr. Lörtscher) introduced document AC27/PC21 WG1 Doc. 1.

The Committees adopted the recommendations in document AC27/PC21 WG1 Doc. 1³ on special reporting requirements identified as still current and valid to one or both Committees. In compliance with Decision 16.45, they agreed to advise the Standing Committee Working Group on Special Reporting Requirements accordingly.

³ The recommendations of the AC27/PC21 WG1 in their final adopted form are contained in Annex 2.

During discussion of this item, interventions were made by the AC representatives of Europe (Mr. Lörtscher) and Oceania (Mr. Robertson), the PC alternate representative of North America (Ms. Sinclair) and by Mexico, and the SC, AC and PC Chairs.

12. Review of Significant Trade in specimens of Appendix-II species [Resolution Conf. 12.8 (Rev. CoP13)]

12.1 Evaluation of the Review of Significant Trade [Decision 13.67 (Rev. CoP14)]

The PC Nomenclature specialist (Mr. McGough) introduced document AC27/PC21 Doc. 12.1.

The Committees noted document AC27/PC21 Doc. 12.1.

The Committees decided that the CITES Advisory Working Group on Evaluation of the Review of Significant Trade should continue to work intersessionally with the same Co-chairs and members as indicated in paragraph 4 of document AC27/PC21 Doc. 12.1.

The Committees requested the Working Group to take account of the comments and suggestions made during the discussion of document AC27/PC21 Doc. 12.1, and to submit a draft revision of Resolution Conf. 12.8 (Rev. CoP13) on *Review of Significant Trade in specimens of Appendix-II species* at the next meeting of the Animal and Plants Committees for their consideration.

The Committees agreed to report on progress with the implementation of Decision 13.67 (Rev. CoP14) at the 65th meeting of Standing Committee.

During discussion of this item, interventions were made by the AC representative of Europe (Mr. Fleming), the acting representative of North America (Ms. Gnam), the alternate AC representative of Europe (Ms. Gaynor), and by Indonesia, Humane Society International, and the AC and PC Chairs.

12.2 Overview of the species-based Review of Significant Trade

The Secretariat introduced document PC21 Doc. 12.2 (Rev. 1).

The Committee noted document PC21 Doc. 12.2 (Rev. 1).

During discussion of this item, intervention was made by the PC Chair.

12.3 Species selected following CoP15

The Secretariat introduced document PC21 Doc. 12.3.

The Committee noted document PC21 Doc. 12.3.

During discussion of this item, interventions were made by UNEP-WCMC and the PC Chair.

12.4 Selection of species for trade reviews following CoP16

The Secretariat introduced document PC21 Doc. 12.4.

The Committee noted document PC21 Doc. 12.4.

During discussion of this item, interventions were made by the representatives of North America (Mr. Benítez) and Oceania (Mr. Leach), UNEP-WCMC, WWF, and by the PC Chair.

The Committee established a working group on agenda items 12.2, 12.3 and 12.4 (PC21 WG2) with the following mandate:

Concerning agenda item 12.3:

- a) In accordance with paragraphs k) and l) of Resolution Conf. 12.8 (Rev. CoP13), review the reports and the responses received from range States, and, if appropriate, revise the preliminary categorizations proposed by UNEP World Conservation Monitoring Centre (UNEP-WCMC) in Annex 2 of document PC21 Doc.12.3;

- b) Refer to the Secretariat problems identified that are not related to the implementation of Article IV, paragraph 2 (a), 3 or 6 (a); and
- c) In accordance with paragraphs n) and o) of the same Resolution, formulate recommendations for species of urgent concern and of possible concern.
 - n) *For species of urgent concern, these recommendations should propose specific actions to address problems related to the implementation of Article IV, paragraph 2 (a), 3 or 6 (a). Such recommendations should differentiate between short-term and long-term actions, and may include, for example:*
 - i) *the establishment of administrative procedures, cautious export quotas or temporary restrictions on exports of the species concerned;*
 - ii) *the application of adaptive management procedures to ensure that further decisions about the harvesting and management of the species concerned will be based on the monitoring of the impact of previous harvesting and other factors; or*
 - iii) *the conducting of taxon- and country-specific status assessments, field studies or valuation of threats to populations or other relevant factors to provide the basis for a Scientific Authority's non-detriment finding, as required under the provisions of Article IV, paragraph 2 (a) or 6 (a).*
 - o) *For species of possible concern, these recommendations should specify the information required to enable the Committee to determine whether the species should be categorized as either of urgent concern or of least concern. They should also specify interim measures, where appropriate, for the regulation of trade. Such recommendations should differentiate between short-term and long-term actions, and may include, for example:*
 - i) *the conducting of taxon and country-specific status assessments, field studies or evaluation of threats to populations or other relevant factors; or*
 - ii) *the establishment of cautious export quotas for the species concerned as an interim measure.*

Deadlines for implementation of these recommendations should be determined. They must be appropriate to the nature of the action to be undertaken, and should normally be not less than 90 days but not more than two years after the date of transmission to the State concerned.

Concerning agenda item 12.4:

- d) In accordance with paragraph b) of Resolution Conf. 12.8 (Rev. CoP13), select species of priority concern for review, taking into account the suggestions in Annex 2, Table 1 of document PC21 Doc. 12.4.

The membership was decided as follows:

- Chair: Nomenclature specialist (Mr. McGough);
- Members: Representatives of Africa (Ms. Khayota), Asia (Mr. Fernando), Central and South America and the Caribbean (Ms. Rivera), North America (Mr. Benítez) and Oceania (Mr. Leach);
- Parties: Brazil, Canada, Chile, China, Czech Republic, France, Germany, Guatemala, Indonesia, Ireland, Italy, Madagascar, Mexico, Namibia, Netherlands, Norway, Paraguay, Peru, Poland, Portugal, Spain, South Africa, United Kingdom of Great Britain and Northern Ireland and United States of America; and
- IGOs and NGOs: European Commission, IUCN – International Union for Conservation of Nature, UNEP-WCMC, American Herbal Products Association, Species Survival Network, Swan International, TRAFFIC International and WWF.

Later in the meeting, the Nomenclature specialist (Mr. McGough) introduced the document PC21 WG2 Doc. 1⁴.

The Committee adopted the recommendations in document PC21 WG2 Doc. 1 with the following amendments:

- On page 2 under “Recommendations”, replace “*Carnegieia giganteum*” by *Carnegieia gigantea*.
- In the table on pages 2 and 3, in the column entitled “Recommendations”, delete “Problems that are not related to the implementation of Article IV paragraph 2 (a), 3 or 6 (a) identified and recommendation drafted” in all instances where mentioned.
- On page 3, in the row on *Euphorbia itremensis* in the table, change the text in the box with “Recommendation” to read: “Category confirmed”. ~~and eliminated from review. Problems that are not related to the implementation of Article IV paragraph 2 (a), 3 or 6 (a) identified and recommendation drafted”.~~
- On page 3, under “Recommendations for Problems identified that are not related to implementation of Article IV, paragraphs 2(a), 3 or 6 (a)”, replace the text: “The CITES Authorities should review their collection, management, analysis of trade data and reporting for these species, identify reasons for inaccuracies and incomplete data and put in place mechanisms to correct same and report on these to the Secretariat by PC22” with The Secretariat is requested to investigate the large discrepancies between trade reported by importing Parties and exporting Parties for some taxa, with a view of producing trade statistics for use in the Review of Significant Trade that better reflect actual trade.

During discussion of this item, interventions were made by the Nomenclature specialist (Mr. McGough) and by France, Mexico, UNEP-WCMC and the PC Chair.

13. Transport of live specimens [Resolution Conf. 10.21 (Rev. CoP16)]

The Secretariat introduced document AC27/PC21 Doc. 13.

The Committees noted document AC27/PC21 Doc. 13.

During discussion of this item, interventions were made by Israel and the PC Chair.

14. Review of identification and guidance material (Decision 16.59)

The Secretariat introduced document AC27/PC21 Doc. 14.

In compliance with Decisions 16.59, the Committees established an intersessional working group, comprising at least one representative from each region of both Committees, with the following mandate:

- a) assist in identifying CITES-listed taxa, taking account of existing CITES identification and guidance material, as well as other material produced by Parties, non-governmental organizations and intergovernmental organizations;
- b) determine, in collaboration with Parties, the current availability of identification and guidance material (printed and electronic) to enhance accessibility to such material;
- c) consult with Parties to assess the need for additional identification material, including material under production by Parties and requested in Decisions;
- d) review, in collaboration with the Secretariat, and, taking into account new Web-based technologies; make recommendations, including amendments to Resolution Conf. 11.19 (Rev. CoP16) on Identification Manual; to promote accuracy and availability of identification and guidance material; and

⁴ The report of PC21 WG2 in its final adopted form is contained in Annex 3 to the present summary record.

- e) report progress at the 28th meeting of the Animals Committee and the 22nd meeting of the Plants Committee.

The membership was decided as follows:

Co-Chairs: PC Chair (Ms. Clemente) and AC representative of Oceania (Mr. Robertson);

Members: AC representatives of Asia (Mr. Soemorumekso), Central and South America and the Caribbean (Mr. Ouboter) and Europe (Mr. Lörtscher); PC representatives of Africa (Ms. Khayota), Asia (Mr. Fernando), Central and South America and the Caribbean (Ms. Rauber Coradin), North America (Mr. Benítez) and Oceania (Mr. Leach); and AC acting representative of North America (Ms. Gnam);

Parties: China, Mexico, South Africa, Switzerland, United Kingdom of Great Britain and Northern Ireland and United States of America; and

IGOs and NGOs: United Nations Environment Programme – World Conservation Monitoring Centre and Humane Society International.

The Committees agreed that the activity directed to them in paragraph d) of Decision 16.59 had been completed by the Secretariat, as presented in Annexes 1 and 2 of document AC27/PC21 Doc.14.

The Committees requested the Secretariat to assist the intersessional working group as appropriate, *inter alia*, by circulating Notifications to the Parties, if necessary.

During discussion of this item, interventions were made by the AC representatives of Europe (Mr. Fleming) and Oceania (Mr. Roberston), the PC representatives of Central and South America and the Caribbean (Ms. Rauber Coradin) and Oceania (Mr. Leach), and by the United States of America, and the PC Chair.

14.1 Agarwood glossary (Decision 16.155)

Indonesia introduced document PC21 Doc. 14.1 (Rev.1).

The Committee established a working group on item 18.5 (PC21 WG4) with the following mandate:

Review and provide comments and recommendations to improve the Glossary of Agarwood Products presented in document PC21 Doc. 14.1.

The membership was decided as follows:

Co-Chairs: Indonesia and Kuwait;

Members: Representative of Oceania (Mr. Leach);

Parties: Austria, Canada, China, Czech Republic, France, Germany, Indonesia, Ireland, Poland, Switzerland, United Kingdom of Great Britain and Northern Ireland, and United States of America; and

IGOs and NGOs: European Commission, IUCN, UNEP-WCMC, Indonesian Agarwood Association and Swan International.

Later in the meeting, the acting representative of Asia (Ms. Al-Salem) introduced document PC21 WG4 Doc. 1.

The Committee adopted the recommendations in document PC21 WG4 Doc. 1.⁵

⁵ The report of PC21 WG4 in its final adopted form is contained in Annex 4 to the present summary record.

The Committee requested that the acting representative of Asia (Ms. Al-Salem) organize a side event during the proposed agarwood workshop in India in 2015 to gather feedback from participants and range States on the *Glossary of Agarwood Products* presented in document PC21 Doc. 14.1.

In relation to recommendation 6, the Committee noted the comment from the Secretariat that Decision 15.95 (Rev. CoP16) did not include enforcement issues or evaluation of the agarwood glossary amongst the subjects for discussion at the workshop.

During discussion of this item, interventions were made by the representatives of North America (Mr. Benítez) and Oceania (Mr. Leach), the alternate representatives of Africa (Mr. Luke) and Asia (Ms. Al-Salem) and by France, Indonesia, the United Kingdom of Great Britain and Northern Ireland, the United States of America and the PC Chair.

15. Development of a timber identification directory for CITES-listed species

The representative of Europe (Mr. Sajeva) introduced document PC21 Doc. 15.

The Committee noted document PC21 Doc. 15, and the suggestions made for improving the *Timber identification directory for CITES-listed species* and expanding its scope to include all CITES regions.

The Committee invited the Representative of Europe (Mr. Sajeva) and the European Union to submit a further progress report on the development of a *Timber identification directory for CITES-listed species* at the 22nd meeting of the Committee.

During discussion of this item, interventions were made by the representatives of Central and South America and the Caribbean (Ms. Rauber Coradin and Ms. Rivera) and Europe (Mr. Sajeva) and by Germany, Mexico, the United States of America and the European Union and the PC Chair.

16. Reporting on trade in artificially propagated plants [Decision 14.40 (Rev. CoP16)]

The Secretariat introduced document PC21 Doc. 16.

The Committee established a working group (PC21 WG7) on item 16 with the following mandate:

- a) In accordance with Decision 14.40 (Rev. CoP16), and taking account of the report of the Secretariat, consider whether there are Appendix-II taxa of plants for which detailed reporting of trade in artificially propagated specimens "is less valuable"; and
- b) Draft findings for communication to the Standing Committee at its 65th meeting

The membership was decided as follows:

Chair: Representative of North America (Mr. Benítez);

Members: Representatives of Africa (Ms. Khayota), Asia (Mr. Fernando), Central and South America and the Caribbean (Ms. Rivera) and Europe (Mr. Sajeva);

Parties: Germany, Mexico, Switzerland and United States of America; and

IGOs and NGOs: UNEP-WCMC and Species Survival Network.

During discussion of this item, interventions were made by the representatives of Africa (Ms. Khayota), Asia (Mr. Fernando), Central and South America and the Caribbean (Ms. Rivera), Europe (Mr. Sajeva), North America (Mr. Benítez), Oceania (Mr. Leach), and by Germany, Mexico, South Africa, Switzerland, the United States of America, UNEP-WCMC, Species Survival Network, PC Chair.

Later in the meeting, the representative of North America (Mr. Benítez) introduced document PC21 WG7 Doc. 1.

Not having reached consensus on the recommendations in document PC21 WG7 Doc. 1⁶, the Committee decided to request the Standing Committee at its 65th meeting to allow more time to implement Decision 14.40 (Rev. CoP16), and reporting at its 66th meeting.

The Committee established an intersessional working group on item 16 with the following mandate:

- a) In accordance with Decision 14.40 (Rev. CoP16), and taking account of the report of the Secretariat, consider whether there are Appendix-II taxa of plants for which detailed reporting of trade in artificially propagated specimens “is less valuable”;
- b) consider the different options to revise reporting of trade in artificially propagated plants listed in Appendix II, presented in Annex 2 to document PC21 Doc. 16; and
- c) submit a report with draft findings and recommendations at the 22nd meeting of the Plants Committee for its consideration.

The membership was decided as follows:

Co-chairs: Alternate representative of North America (Ms. Sinclair) and Switzerland;

Members: Representative of Central and South America and the Caribbean (Ms. Rivera);

Parties: Canada, China, Germany, Italy, Mexico, South Africa, Switzerland and United States of America; and

IGOs and NGOs: United Nations Environment Programme – World Conservation Monitoring Centre and Species Survival Network.

During discussion of this item, interventions were made by the representatives of Central and South America and the Caribbean (Ms. Rivera), Europe (Mr. Sajeve), North America (Mr. Benítez), and by Mexico, South Africa, Switzerland, the United States of America, Species Survival Network and the PC Chair.

17. Galanthus woronowii in trade from the wild and the development of artificial propagation in Georgia

Georgia introduced document PC21 Doc. 15.

The Committee noted document PC21 Doc. 15.

During discussion of this item, interventions were made by Georgia, Germany, the United States of America, the European Union and the PC Chair.

18. Trees

The Committee established an intersessional working group on plantations and artificial propagation of trees with the following mandate:

- a) Consider the current production systems of tree species, including mixed and mono-specific plantations, and assess the applicability of the current definitions of artificial propagation in Resolution Conf. 10.13 (Rev. CoP15) and Resolution Conf. 11.11 (Rev. CoP15) respectively.
- b) Consider how the Committee could report on these matters at the 17th meeting of the Conference of the Parties.

⁶ The report of PC21 WG7 in its final adopted form is contained in Annex 5 to the present summary record.

The membership was decided as follows:

Co-Chairs: Guatemala and Indonesia;

Members: PC Chair (Ms. Clemente) and representatives of Asia (Mr. Fernando), Central and South America and the Caribbean (Ms. Rauber Coradin and Ms. Rivera) and Oceania (Mr. Leach);

Parties: Brazil, Cameroun, Canada, Chile, China, Germany, Mexico, Peru, Portugal, Switzerland, United Kingdom of Great Britain and Northern Ireland and United States of America; and

IGOs and NGOs: European Commission, IUCN, Species Survival Network, TRAFFIC International and WWF.

With regard to the intersessional working group on plantations and artificial propagation of trees, the Committee agreed that it would invite the representative of Africa, Mr. Hafashimana, to become a member, and ask the representatives and alternate representatives of Africa to help identify Parties in the region that might be interested in joining the intersessional working group.

The Committee requested the Secretariat to assist the intersessional working group as appropriate, *inter alia* by circulating Notifications to the Parties if necessary.

18.1 Progress report on the joint CITES-ITTO tree species programme (Resolution Conf. 14.4)

The Secretariat introduced document PC21 Doc. 18.1.

The Committee noted the progress report in document PC21 Doc. 18.1.

During discussion of this item, interventions were made by Brazil, Cameroon, Indonesia, Guatemala, Peru, the United States of America, the International Timber Trade Organization and by the PC Chair.

18.2 Working Group on Neotropical Tree Species (Decision 16.159)

18.2.1 Membership and Terms of Reference of the Working Group

The PC Chair introduced document PC21 Doc.18.2.1.

The Committee established a Working Group on Neotropical Tree Species in compliance with Decision 16.159.

The Committee agreed to the Terms of Reference of the Working Group, presented in the Annex to document PC21 Doc. 18.2.1.

The Committee agreed to the membership of the Working Group as presented in the Annex to document PC21 Doc. 18.2.1, noting that Chile was a range State of Neotropical timber species and as such a member of the Working Group. The Committee took note of the expression of interest from Species Survival Network, TRAFFIC International and WWF to join the Working Group, and agreed that the final membership of the Working Group should be decided by its Chair.

The Plants Committee agreed to the request from Germany to take part in the intersessional working groups established on items 9.1 and 14.

During discussion of this item, interventions were made by the representatives of Central and South America and the Caribbean (Ms. Rivera) and North America (Mr. Benítez), and by Cameroon, Guatemala, Species Survival Network, TRAFFIC and WWF.

18.2.2 Election of the Chair and Vice-Chair

The PC Chair introduced this item, for which no document was available.

In connection with the implementation of Decision 16.159, the Committee elected Mr. Beltetón (Guatemala) as Chair of the Working Group on Neotropical Tree Species and Ms. Núñez (Peru) as its Vice-Chair.

During discussion of this item, interventions were made by the representative of Central and South America and the Caribbean (Ms. Rivera) and the PC Chair.

18.3 Malagasy ebonies (*Diospyros* spp.) and Malagasy rosewoods (*Dalbergia* spp.) (Decision 16.152)

18.3.1 Report of the Secretariat

The Secretariat introduced document PC21 Doc. 18.3.1.

The Committee noted document PC21 Doc. 18.3.1.

During discussion of this item, interventions were made by the representative of North America (Mr. Benítez), China, Germany and Switzerland.

18.3.2 Report of Madagascar on progress on implementing the Action plan for "*Diospyros* spp. and *Dalbergia* spp."

Madagascar introduced document PC21 Doc. 18.3.2.

The Committee noted document PC21 Doc. 18.3.2.

The Committee established a working group on items 18.3.1 and 18.3.2 (PC21 WG3) with the following mandate:

- a) Advise on an appropriate format and provide guidance to enable Madagascar to report on progress at the 17th meeting of the Conference of the Parties (CoP17); and
- b) Review Madagascar's report on the implementation of the action plan and provide it with relevant support and advice.

The membership was decided as follows:

Co-Chairs: Nomenclature specialist (Mr. McGough) and Madagascar;

Members: Representative of Europe (Mr. Sajeve);

Parties: Austria, Canada, China, France, Germany, Ireland, Italy, Portugal, Switzerland, United Kingdom of Great Britain and Northern Ireland, and United States of America; and

IGOs and NGOs: European Commission, IUCN, UNEP-WCMC, Botanical Gardens Conservation International, Species Survival Network, TRAFFIC International and WWF.

Later in the meeting the Nomenclature specialist (Mr. McGough) introduced document PC21 WG3 Doc. 1.

The Committee adopted the recommendations in document PC21 WG3 Doc. 1 with the following amendments:⁷

⁷ The recommendations of the PC21 WG3 in their final adopted form are contained in Annex 6.

- On page 2, in paragraph b), seventh recommendation, change text to read: “That Madagascar, as a matter of urgency, completes the process by which it can become a full member of ITTO ~~and the CITES Secretariat continues to treat this action as a priority in order to access funds and technical assistance from the ITTO-CITES programme.~~”
- On page 2, in paragraph b), last recommendation, change text to read: “That a standard reference for *Dalbergia* and *Diopsiros* be prepared as soon as possible. ~~and In the case of *Dalbergia* a draft list should be made available by the next meeting of the CITES Standing Committee.~~, the Committee agrees that the Nomenclature specialist should make available a draft list of species as an information document for the 65th meeting of the Standing Committee.

During discussion of this item, interventions were made by the alternate representative of Africa (Mr. Luke), the Nomenclature specialist (Mr. McGough) and by Madagascar, Species Survival Network and the PC Chair.

18.4 East African sandalwood (*Osyris lanceolata*) (Decisions 16.153 and 16.154)

The representative of Africa (Ms. Khayota) introduced agenda item 18.4.

The Committee noted the oral report of the Representatives of Africa (Ms. Khayota).

During discussion of this item, interventions were made by the representatives of Africa (Ms. Khayota), Central and South America and the Caribbean (Ms. Coradin) and Oceania (Mr. Leach), and by Guatemala, Peru, the United States of America and the PC Chair.

18.5 Agarwood-producing taxa (*Aquilaria* spp. and *Gyrinops* spp.) [Resolution Conf. 16.10; Decisions 16.156, 16.157 and 15.95 (Rev. CoP16)]

The Secretariat introduced document PC21 Doc. 18.5.

The Committee noted document PC21 Doc. 18.5.

During discussion of this item, interventions were made by the representatives of North America (Mr. Benítez) and Oceania (Mr. Leach), the alternate representative of Asia (Ms. Al-Salem), and by the United States of America.

19. Periodic Review of species included in Appendices I and II [Resolution Conf. 14.8 (Rev. CoP16)]

19.1 Overview of species under review

The Secretariat introduced document PC21 Doc. 19.1.

The Committee noted document PC21 Doc. 19.1.

During discussion of this item, interventions were made by the representative of North America (Mr. Benítez) and the alternate representative of Africa (Mr. Luke), and by the AC and PC Chairs.

19.2 Selection of species for the Periodic Review

The Secretariat introduced document PC21 Doc. 19.1.

The Committee noted document PC21 Doc. 19.2.

During discussion of this item, interventions were made by the representative of North America (Mr. Benítez), and by the United States of America and the PC Chair.

19.3 Species review

19.3.1 Periodic review of *Pachypodium brevicaule* – Report of Madagascar

Madagascar introduced document PC21 Doc. 19.3.1.

The Committee noted document PC21 Doc. 19.3.1.

During discussion of this item, interventions were made by the representatives of Europe (Mr. Sajeve) and North America (Mr. Benítez), and by France, Madagascar and the United States of America.

19.3.2 Periodic review of *Tillandsia mauryana* – Report of Mexico

Mexico introduced document PC21 Doc. 19.3.2.

The Committee noted document PC21 Doc. 19.3.2.

During discussion of this item, interventions were made by the representatives of Europe (Mr. Sajeve) and North America (Mr. Benítez) and by the United States of America.

19.3.3 Progress report on the periodic review of the genus *Sclerocactus* and *Lewisia serrata* – Report of the United States of America

The United States of America introduced document PC21 Doc. 19.3.3.

The Committee noted the progress report in document PC21 Doc. 19.3.3.

During discussion of this item, interventions were made by the representatives of Europe (Mr. Sajeve) and North America (Mr. Benítez), and by Mexico, Philippines, the United States of America and the PC Chair.

The Committee established a working group on items 19.1, 19.2, 19.3.1 and 19.3.2 (PC21 WG5) with the following mandate:

- a) In response to the invitation by the Animals Committee, make recommendations for the participation of the Plants Committee in the intersessional working group established by the Animals Committee to consider the periodic review process, as well as possible revisions to Resolution Conf. 14.8 (Rev. CoP16).

Concerning item 19.1

- b) Assess the status of the Periodic Review of plant species from Madagascar that were selected for the review period CoP13-CoP15 (*Aloe* spp.: 17 species in Appendix I; *Didiereaceae* spp.: 17 species in Appendix II; *Euphorbia* spp.: ten species in Appendix I), and make recommendations on further steps for concluding these reviews.

Concerning item 19.2

- c) Discuss the selection of new species for the Periodic Review of the Appendices, and make suggestions, as appropriate.

Concerning items 19.3.1 and 19.3.2

- d) In accordance with paragraph j) and k) of Resolution Conf. 14.8 (Rev. CoP16), determine where it would be appropriate to transfer a taxon from one Appendix to another, or to delete a taxon from the Appendices, and draft a decision with reference to the criteria in Resolution Conf. 9.24 (Rev. CoP16).

The membership was decided as follows:

- Chair: Representative of North America (Mr. Benítez);
- Members: Representative of Central and South America and the Caribbean (Ms. Rivera);
- Parties: Austria, Belgium, Cameroun, Canada, Madagascar, South Africa and United States of America; and
- IGOs and NGOs: IUCN, UNEP-WCMC, American Herbal Products Association, Species Survival Network, and TRAFFIC International.

Later in the meeting the representative of North America (Mr. Benítez) introduced document PC21 WG5 Doc. 1.

The Committee adopted the recommendations in document PC21 WG5 Doc. 1⁸ with the following amendment:

- On page 2, under “Recommendations”, paragraph a), add UNEP-WCMC as a member of the intersessional working group.

The Committee noted a mild earthquake.

During discussion of this item, interventions were made by the representative of North America (Mr. Benítez), UNEP-WCMC, and by the PC Chair.

20. Standard nomenclature [Resolution Conf. 12.11 (Rev. CoP16)]

20.1 Report of the specialist on botanical nomenclature

The Nomenclature specialist (Mr. McGough) introduced document PC21 Doc. 20.1.

20.2 Revised nomenclature for *Aloe* – Report of South Africa

South Africa introduced document PC21 Doc. 20.2.

The Committee established a working group on items 20.1 and 20.2 (PC21 WG6) with the following mandate:

Concerning item 20.1

- a) Review the proposed format of the cactus checklist and recommend experts, and propose a mechanism to allow the editor to obtain the names of appropriate experts in the cactus range States to liaise with them during preparation of the list.
- b) Recommend a mechanism by which *CITES and Cycads: Checklist 2013* can be made most widely available to the Parties for review.
- c) Recommend and facilitate the preparation of a standard nomenclatural reference for Malagasy species of *Diospyros* and *Dalbergia* to be adopted, if appropriate, at CoP17. Consider the mechanism by which the nomenclature elements of Decision 16.152 can be implemented by CoP17.
- d) Review changes in the taxonomy of *Aloe* species and consider what changes may be required in relation to the CITES listing or standard references (item linked to document 18.3.1).
- e) Consider the whether the text defining the listing of *Cyathea* spp. in the CITES Appendices should be re-inserted and also review the need for a standard reference for this group.

⁸ The recommendations of the PC21 WG5 in their final adopted form are contained in Annex 7.

Concerning item 20.2

f) Consider the recommendation on name changes affecting Aloe and related genera

The membership was decided as follows:

- Chair: Nomenclature specialist (Mr. McGough);
- Members: Representatives of Central and South America and the Caribbean (Ms. Rauber Coradin) and Europe (Mr. Sajevo); acting representative of Africa (Mr. Luke);
- Parties: Canada, Madagascar, Mexico, Peru, South Africa, United Kingdom of Great Britain and Northern Ireland, and United States of America; and
- IGOs and NGOs: IUCN and UNEP-WCMC.

Later in the meeting, the Nomenclature specialist (Mr. McGough) introduced document PC21 WG6 Doc. 1.

The Committee adopted the recommendations in document PC21 WG6 Doc. 1⁹.

During discussion of this item, interventions were made by the Nomenclature specialist (Mr. McGough) and the PC Chair.

21. Regional reports

21.1 Africa

The alternate representative of Africa (Mr. Luke) introduced document PC21 Doc. 21.1.

The Committee noted the report in document PC21 Doc. 21.1

No intervention was made during discussion of this item.

21.2 Asia

The representative of Asia (Mr. Fernando) introduced document PC21 Doc. 21.2 (Rev.1).

The Committee noted the report in document PC21 Doc. 21.2

No intervention was made during discussion of this item.

21.3 Central and South America and the Caribbean

The representative of Central and South America and the Caribbean (Ms. Rivera) introduced document PC21 Doc. 21.3.

The Committee noted the report in document PC21 Doc. 21.3.

No intervention was made during discussion of this item.

21.4 Europe

The alternate representative of Europe (Mr. Carmo) introduced document PC21 Doc. 21.4.

The Committee noted the report in document PC21 Doc. 21.4.

No intervention was made during discussion of this item.

⁹ The recommendations of the PC21 WG6 in their final adopted form are contained in Annex 8.

21.5 North America

The representative of North America (Mr. Benítez) introduced document PC21 Doc. 21.5.

The Committee noted the report in document PC21 Doc. 21.5.

No intervention was made during discussion of this item.

21.6 Oceania

The representative of Oceania (Mr. Leach) introduced document PC21 Doc. 21.6.

The Committee noted the report in document PC21 Doc. 21.6.

No intervention was made during discussion of this item.

22. Any other business

In relation to agenda items 18.2.1 and 18.2.2, the Committee agreed that the regional representatives of Asia (Mr. Fernando) and Central and South America and the Caribbean (Ms. Rauber Coradin and Ms. Rivera) should support the Co-Chairs of the Working Group on Neotropical Tree Species, and facilitate communications.

23. Time and venue of the 22st meeting of the Plants Committee

The Committee welcomed the offer of Georgia to host its 22nd meeting in 2015.

No other interventions were made during discussion of this item.

24. Closing remarks

The Chair of the Plants Committee thanked Mexico: for hosting the meeting of the Plants Committee, as well as the joint meeting with the Animals Committee; Georgia for offering to host the next meeting; all meeting organisers and support staff; the Committee members; the Chairs of the Animals and Standing Committees, the participants, the interpreters and the Secretariat for their work and inputs. On behalf of the Committee, the representative of North America (Mr. Benítez) congratulated and thanked the Chair for her long-standing leadership and guidance.

The Chair closed the meeting.

**Results of discussions of the Plants Committee on item 6 on
Plants Committee Strategic planning for 2013 – 2016 (CoP16-CoP17),
based on document PC21 WG1 Doc. 1**

Document adopted by the Committee

Membership (as decided by the Committee)

Chair: PC Chair (Ms. Clemente)

Members: All PC representatives, acting representatives and alternate representatives.

Mandate

- complete the table in the Annex to document PC21 Doc. 6.1 by indicating how the instructions directed to the Plants Committee, and the activities to be implemented by the Committee between CoP16 and CoP17 (2014-2016), contribute to the Goals and Objectives of the *CITES Strategic Vision: 2008-2020* in Resolution Conf. 16.3;
- review progress and achievements at the 21st meeting of the Plants Committee; and
- consider how the Plants Committee could report on its contributions to the relevant Goals and Objectives of the *CITES Strategic Vision: 2008-2020* at the 17th meeting of the Conference of the Parties, in the report by the Chair of the Plants Committee.

Recommendations

Results on item 6.1 on CITES Strategic Vision: 2008-2020 (Resolution Conf. 16.3) are shown at the table below:

	Instructions to Plants Committee that contribute to Goals and Objectives of CITES Strategic Vision: 2008-2020 (Resolution Conf. 16.3)	Progress in PC21	
Goal 1: Ensure compliance with and implementation and enforcement of the Convention			
Objective 1.4 The Appendices correctly reflect the conservation needs of species	Conf. 9.24 (Rev. CoP16) on <i>Criteria for amendment of Appendices I and II</i>	X	
	Conf. 9.25 (Rev. CoP16) on <i>Inclusion of species in Appendix III</i>	X	
	Conf. 11.19 (Rev. CoP16) on <i>Identification Manual</i>	✓	
	Conf. 14.8 (Rev. CoP16) on <i>Periodic Review of species included in Appendices I and II</i>	✓	
	Decisions 16.162 on <i>Annotations</i>	✓	
	Decisions 14.40 (Rev. CoP16) on <i>Reporting on trade in artificially propagated plants</i>	✓	
	Decisions 14.148 (Rev. CoP16) on <i>Annotations for tree species included in Appendices II and III</i>	X	
	Decisions 16.164 on <i>Extinct or possibly extinct species</i>	✓	
	Decisions 16.45 on <i>Review of reporting requirements</i>	✓	
	Other decisions where PC gives its support:		
	Decision 16.150 on <i>Hoodia spp.</i>	✓	
	Decision 16.151 on <i>Ginseng (Panax ginseng and P. quinquefolius)</i>	✓	
Decisions 16.44 on <i>Review of reporting requirements</i>	✓		

	Instructions to Plants Committee that contribute to Goals and Objectives of CITES Strategic Vision: 2008-2020 (Resolution Conf. 16.3)	Progress in PC21
Objective 1.5 Best available scientific information is the basis for non-detriment findings	Conf. 10.13 (Rev. CoP15) on <i>Implementation of the Convention for timber species</i>	✓
	Conf. 11.11 (Rev. CoP15) on <i>Regulation of trade in plants</i>	✓
	Conf. 12.8 (Rev. CoP13) on <i>Review of Significant Trade in specimens of Appendix-II species</i>	✓
	Conf. 16.7 on <i>Non-detriment findings</i>	✓
	Conf. 13.67 (Rev. CoP14) on <i>Significant Trade Review</i>	✓
	Decision 16.152 on <i>Malagasy ebonies (<i>Diospyros</i> spp.) and Malagasy rosewoods (<i>Dalbergia</i> spp.)</i>	✓
	Decisions 16.153 and <i>East African sandalwood (<i>Osyris lanceolata</i>)</i>	✓
	Decisions 16.156 and 16.157 on <i>Agarwood-producing taxa (<i>Aquilaria</i> spp. and <i>Gyrinops</i> spp.)</i>	✓
	Decisions 16.159 on <i>Neotropical tree species</i>	✓
	Decisions 16.45 on <i>Review of reporting requirements</i>	✓
	Other decisions where PC gives its support:	
	Decisions 16.154 on <i>East African sandalwood (<i>Osyris lanceolata</i>)</i>	✓
	Decisions 15.95 (Rev. CoP16) on <i>Agarwood-producing taxa (<i>Aquilaria</i> spp. and <i>Gyrinops</i> spp.)</i>	✓
	Decisions 16.44 on <i>Review of reporting requirements</i>	✓
Objective 1.6 Parties cooperate in managing shared wildlife resources	Decisions 15.53 on <i>Production systems for specimens of CITES listed species</i>	✓
	Other decisions where PC gives its support:	
	Decision 16.149 on <i>Bushmeat</i>	✓
Objective 1.8 Parties and the Secretariat have adequate capacity-building programmes in place	Decisions 16.59 on <i>Identification Manual</i>	✓
	Other decisions where PC gives its support:	
	Conf. 14.3 on <i>CITES compliance procedures</i>	✓
	Conf. 16.2 on <i>Financing and the costed programme of work for the Secretariat for the triennium 2014-2016</i>	x
	Decisions 16.29 on <i>Capacity building</i>	✓
Goal 3: Contribute to significantly reducing the rate of biodiversity loss and to achieving relevant globally-agreed goals and targets by ensuring that CITES and other multilateral instruments and processes are coherent and mutually supportive		
Objective 3.2 <i>Awareness of the role and purpose of CITES is increased globally</i>	Note: not part of the main purpose of PC, although it contributes with it by performing its activities; i.e. PC meetings imply some awareness activities	
Objective 3.3 Cooperation with relevant international environmental, trade and development organizations is enhanced	Conf. 12.11 (Rev. CoP16) on <i>Standard nomenclature</i>	✓
	Conf. 10.21 (Rev. CoP16) on <i>Transport of live specimens</i>	✓
	Conf. 14.4 on <i>Cooperation between CITES and ITTO regarding trade in tropical timber</i>	✓
Objective 3.4 The contribution of CITES to the relevant	Conf. 16.5 on <i>Cooperation with the Global Strategy for Plant Conservation of the Convention on Biological Diversity</i>	✓
	Decisions 16.15 on <i>Intergovernmental Science-Policy Platform on</i>	✓

	Instructions to Plants Committee that contribute to Goals and Objectives of CITES Strategic Vision: 2008-2020 (Resolution Conf. 16.3)	Progress in PC21
Millennium Development Goals, the sustainable development goals set at WSSD, the Strategic Plan for Biodiversity 2011-2020 and the relevant Aichi Biodiversity Targets, and the relevant outcomes of the United Nations Conference on Sustainable Development is strengthened by ensuring that international trade in wild fauna and flora is conducted as sustainable levels	<i>Biodiversity and Ecosystem Services (IPBES)</i>	
	Other decisions where PC gives its support	
	Decisions 16.14 on <i>Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)</i>	✓

Completion of Annex to document PC21 Doc. 6.3 is shown in the following table:

PLANTS COMMITTEE PLANNING (2013-2016)		H High	M Medium	L Low
Resolution/ Decision	Title	Priority and lead		
Conf. 9.19 (Rev. CoP15) Annex 3	Registration of nurseries that artificially propagate specimens of Appendix-I plant species for export purposes	High Rep. Central and South America and the Caribbean (Ms. Ingrid)		
Conf. 9.24 (Rev. CoP16)	Criteria for amendment of Appendices I and II	High PC Chair (Ms. Clemente)		
Conf. 9.25 (Rev. CoP16)	Inclusion of species in Appendix III	Low Rep. Africa (Ms. Khayota)		
Conf. 10.21 (Rev. CoP16)	Transport of live specimens	Low Rep. Europe (Mr. Sajeva)		
Conf. 11.11 (Rev. CoP15)	Regulation of trade in plants	High Rep. Oceania (Mr. Leach)		
Conf. 11.1 (Rev. CoP16)	Establishment of committees	Low Rep. Asia (Ms. Al-Salem)		
Conf. 11.19 (Rev. CoP16)	Identification Manual	High Rep. Central and South America and the Caribbean Ms. Teresinha)		
Conf. 12.8 (Rev. CoP13)	Review of Significant Trade in specimens of Appendix II species	High Nomenclature specialist (Mr. McGough)		
Conf. 12.11 (Rev. CoP16)	Standard nomenclature	High Nomenclature specialist (Mr. McGough)		
Conf. 14.3 Annex	CITES compliance procedures	Low		

PLANTS COMMITTEE PLANNING (2013-2016)		H High	M Medium	L Low
		Rep. Oceania (Mr. Leach)		
Conf. 14.4	Cooperation between CITES and ITTO regarding trade in tropical timber	High Rep. Central and South America and the Caribbean (Mr. Belteton)		
Conf. 14.8 (Rev. CoP16)	Periodic Review of species included in Appendices I and II	High Rep. North America (Mr. Benitez)		
Conf. 16.2	Financing and the costed programme of work for the Secretariat for the triennium 2014-2016	Low PC Chair (Ms. Clemente)		
Conf. 16.3 Annex	CITES Strategic Vision: 2008-2020	High PC Chair (Ms. Clemente)		
Conf. 16.5	Cooperation with the Global Strategy for Plant Conservation of the Convention on Biological Diversity	High Rep. North America (Mr. Benitez)		
Conf. 16.7	Non-detriment findings	High Alternate Rep. North America (Ms. Sinclair)		
Decision 13.67 (Rev. CoP14)	Significant Trade Review	High Nomenclature specialist (Mr. McGough)		
Decision 16.9	Potential conflicts of interest in the Animals and Plants Committees	Low PC Chair (Ms. Clemente)		
Decisions 16.14 and 16.15	Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)	Medium Rep. North America (Mr. Benitez)		
Decisions 16.29	Capacity building	High Rep. Asia (Mr. Fernando)		
Decisions 14.39 (Rev. CoP16), 14.40 (Rev. CoP16) and 14.41 (Rev. CoP16)	Reporting on trade in artificially propagated plants	High Rep. Europe (Mr. Sajeva)		
Decisions 16.44 and 16.45	Review of reporting requirements	High Rep. Europe (Mr. Sajeva)		
Decisions 16.59	Identification Manual	High Rep. ACSC (Ms. Teresinha)		
Decisions 15.53	Production systems for specimens of CITES-listed species	High Rep. Oceania (Mr. Leach)		
Decision 16.149	Bushmeat	Low Alternate Rep. Africa (Mr. Luke)		
Decision 16.150	Hoodia spp.	High Alternate Rep. Africa (Mr. Luke)		
Decision 16.151	Ginseng (<i>Panax ginseng</i> and <i>P. quinquefolius</i>)	High Alternate Rep. North America (Ms. Sinclair)		
Decision 16.152	Malagasy ebonies (<i>Diospyros</i> spp.) and Malagasy rosewoods (<i>Dalbergia</i> spp.)	High Rep. Africa (Ms. Khayota) and Nomenclature specialist (Mr. McGough)		

PLANTS COMMITTEE PLANNING (2013-2016)		H High	M Medium	L Low
Decisions 16.153 and 16.154	East African sandalwood <i>Osyris lanceolata</i>	High Rep. Africa (Ms. Khayota)		
Decisions 16.156, 16.157, 15.95 (Rev. CoP16)	Agarwood-producing taxa (<i>Aquilaria spp.</i> and <i>Gyrinops spp.</i>)	High Rep. Asia (Ms. Zhou) and alternate Rep. Asia (Ms. Al-Salem)		
Decision 16.159	Neotropical tree species	High Rep. ACSC (Mr. Belteton)		
Decision 16.162	Annotations	High Alternate Rep. North America (Ms. Sinclair)		
Decision 14.148 (Rev. CoP16)	Annotations for tree species included in Appendices II and III	High Alternate Rep. North America (Ms. Sinclair) and alternate Rep. Europe (Mr. Carmo)		
Decision 16.164	Extinct or possibly extinct species	Medium Rep. Asia (Mr. Fernando)		

**Results of discussions of the Animals and Plants Committee on item 11 on
Review of Reporting Requirements (Decision 16.45),
based on document AC27/PC21 WG1 Doc. 1**

Document adopted by the Committees

Membership (as decided by the Committee)

Co-Chair: AC representative of Europe (Mr. Lörtscher) and PC representative of Oceania (Mr. Leach);

Members: acting PC representative of Africa (Mr. Luke);

Party: Australia, Austria Germany, Mexico, Poland, the United Kingdom of Great Britain and Northern Ireland and the United States of America; and

IGOs and NGOs: IUCN, UNEP-WCMC, Defenders of Wildlife and Humane Society International.

Mandate

Review each of the reporting requirements identified in Annex as being relevant to them (and others if they consider they are also relevant to the Animals or Plants Committees' remits) and advise in the last column of Annex whether the requirement is:

- a) still current and valid, or;
- b) outdated or otherwise unnecessary, and therefore no longer required.

Annex

Recommendations by the Animals and Plants Committee on reporting requirements identified as relevant to one, or both, Committee's

Row key	Short subject	Text of requirement	Links	SC	AC	PC	AC/PC Recommendation
11	Ranching	Annual reports on all relevant aspects of each approved ranching operation be submitted to the Secretariat by the Party concerned, including the following: i) the status of the wild population concerned established by monitoring at an appropriate frequency and with sufficient precision to allow recognition of changes in population size and structure owing to ranching; ii) the number of specimens (eggs, young or adults) taken annually from the wild and the percentage of this off take used to supply ranching operations; and iii) details of the annual production levels, and product types and quantity produced for export;	Resolution Conf. 11.16 (Rev. CoP15)	1	1		MAINTAIN – still current and valid but SC WG should consider extending the timeline (perhaps through biennial report)
42	Export quotas	In accordance with Resolution Conf. 12.3 (Rev. CoP15), Parties should inform the CITES Secretariat of their nationally established export quotas and of revisions of such quotas. Such information can be provided at any time but, as far as possible, should be communicated at least 30 days before the start of the period to which the export quota relates	Resolution Conf. 14.7 (Rev. CoP15)	1	1	1	MAINTAIN – still current and valid
4	Marking of live animals	b) The Management Authority of each Party to inform all known manufacturers of microchip-implants and associated equipment on its territory about the present Resolution, urge them to strive towards the production of compatible equipment that can be applied universally and ask them for information about their products compatible with CITES needs; and to advise the Secretariat about the results, for the information of the Parties; c) the Animals Committee to monitor developments in microchip-implant technology and application techniques and to advise the Secretariat about such developments, for the information of the Parties.	Resolution Conf. 8.13 (Rev.)	1	1		NO LONGER REQUIRED (noting (c) wasn't considered to be a reporting requirement)
38	Nurseries	Any Management Authority that wishes to register any commercial nursery artificially propagating specimens of species included in Appendix I for export purposes shall provide to the Secretariat, for inclusion in its Register, all appropriate information to obtain and maintain the registration of each such nursery.	Resolution Conf. 9.19 (Rev. CoP15)			1	MAINTAIN – still current and valid

Row key	Short subject	Text of requirement	Links	SC	AC	PC	AC/PC Recommendation
9	Plants	RECOMMENDS that Parties develop and maintain a good liaison with national plant-trade organizations, to inform them about all aspects of the implementation of CITES for plants, and to communicate to the Secretariat specific implementation problems presented by these national organizations, for consideration by the Plants Committee	Resolution Conf. 11.11 (Rev. CoP15)			1	DELETE the following reporting requirement: <i>'and to communicate to the Secretariat specific implementation problems presented by these national organizations, for consideration by the Plants Committee</i>
7	Regional reports	RESOLVES that the duties of members elected by the regions of the Animals and Plants Committees and their alternates are as follows: the members should submit a written report, covering the preceding period, to each meeting of the Committee;	Resolution Conf. 11.1 (Rev. CoP16); See AC25 Doc. 6.7	1	1	1	MAINTAIN: but AC/PC might want to review the content of and how reports are presented to the Committee
36	Registered operations	The Management Authority shall provide the Secretariat with appropriate information to obtain, and to maintain, the registration of each captive-breeding operation as set out in Annex 1.	Resolution Conf. 12.10 (Rev. CoP15)	1	1	1	MAINTAIN – still current and valid
37	Registered scientific institutions	Wording from Resolution COnf. 11.15: Each Management Authority should communicate to the Secretariat as soon as practicable the names and addresses of those scientific institutions so registered, and the Secretariat without delay then communicate this information to all other Parties.	Article VII, paragraph 6 Resolution Conf. 11.15	1	1	1	MAINTAIN – still current and valid
12	Review of significant trade	The Secretariat shall, within 30 days after the meeting of the Animals or Plants Committee at which species are selected, notify range States of the species selected, providing an explanation for this selection and requesting comments regarding possible problems of implementing Article IV identified by the Committee. Range States shall be given 60 days to respond; the Secretariat shall report to the Animals or Plants Committee on the response of the range States concerned, including any other pertinent information	Resolution Conf 12.8 (Rev. CoP13)	1	1	1	MAINTAIN – still current and valid
27	Tortoise	Commercial trade in specimens of this species is apparently taking place on some parts of the world. The CITES Management Authority of Madagascar has advised the Secretariat that no export permit has ever been issued to authorize exports of specimens of this species for commercial trade but only for scientific purposes. In view of the above information, the Secretariat recommends that any trade in this species should be investigated and be reported to the Secretariat	Notification 2004/44		1		NO LONGER REQUIRED

Row key	Short subject	Text of requirement	Links	SC	AC	PC	AC/PC Recommendation
78	Agarwood-producing taxa	The Plants Committee shall monitor the implementation of Resolution Conf. 16.10 (Implementation of the Convention for agarwood-producing taxa) to assess any potential conservation impacts to the long-term survival of agarwood-producing species and possible problems arising from the implementation, and shall report on these issues at the 17th meeting of the Conference of the Parties.	Decision 16.157			1	MAINTAIN – still current and valid
75	Queen conch	Range States of <i>S. gigas</i> should: a) in coordination with the Working Group on Queen Conch mentioned in Decision 16.141, develop conversion factors at different levels of processing of <i>S. gigas</i> for standardization of data and reporting instruments on the catch and trade in meat and other products; b) adopt these conversion factors by the end of 2015 and report them to all range States of <i>S. gigas</i> , FAO and the CITES Secretariat; and c) by the end of 2016, apply the agreed conversion factors in their <i>S. gigas</i> fishery management and national, regional and international reporting, and include the degree of processing of <i>S. gigas</i> products in the description field of the export permit.	Decision 16.143	1	1		MAINTAIN – still current and valid
14	Rhinos	RECOMMENDS that the IUCN/SSC African and Asian Rhino Specialist Groups and TRAFFIC submit at least six months before each meeting of the Conference of the Parties a written report to the Secretariat on: a) the national and continental conservation status of African and Asian rhinoceros species; b) trade in specimens of rhinoceroses; c) stocks of specimens of rhinoceroses and stock management; d) incidents of illegal killing of rhinoceroses; e) enforcement issues; f) conservation actions and management strategies with an evaluation of their effectiveness; and g) measures by implicated States to end the illegal use and consumption of rhinoceros parts and derivatives	Resolution Conf. 9.14 (Rev CoP15)	1	1		MAINTAIN – still current and valid
64	Rhinos	Vietnam should provide a comprehensive report on progress made to the Secretariat with regard to steps taken to effectively implement the requirements of Resolution Conf. 9.14 (Rev. CoP15)	Decision 16.86	1	1		MAINTAIN – still current and valid
65	Rhinos	Mozambique should: a) take steps to effectively implement the requirements of Resolution Conf. 9.14 (Rev. CoP15); b) give priority attention to the enactment and implementation of legislation with deterrent penalties to effectively combat wildlife crime, prevent illegal killing of rhinoceroses and illegal	Decision 16.87	1	1		MAINTAIN – still current and valid

Row key	Short subject	Text of requirement	Links	SC	AC	PC	AC/PC Recommendation
		possession of and trade in rhinoceros horn, taking into consideration the content of Decision 16.84, paragraphs a)-g); and c) assist the Working Group on Rhinoceroses to implement its mandate by providing a comprehensive report on measures implemented, as specified in paragraph a) and b) of this Decision, and on any other activities conducted. This report should be submitted to the Secretariat by 31 January 2014.					
21	Saiga	All range States of Saiga spp. should provide information on the measures and activities they undertook to implement the Medium-Term International Work Programme for the Saiga Antelope (2011-2015) via the online Saiga Resource Centre and its associated project database, managed under the auspices of the Convention on the Conservation of Migratory Species of Wild Animals (CMS).	Decision 14.93 (Rev. CoP16)	1	1		MAINTAIN – still current and valid
68	Saiga	Important consumer and trading countries of saiga parts and derivatives should provide, via the online Saiga antelope database managed under the auspices of CMS, information on the measures and activities they undertook to implement the Medium-Term International Work Programme for the Saiga Antelope (2011-2015).	Decision 16.98	1			MAINTAIN – still current and valid
17	Sharks	ENCOURAGES Parties to obtain information on implementation of NPOA-Sharks or regional plans, and to report directly on progress to the CITES Secretariat and at future meetings of the Animals Committee;	Resolution Conf 12.6 (Rev. CoP16)		1		MAINTAIN – still current and valid
69	Snake trade	In order to support the sustainable use of Asian snakes, Parties are as necessary invited to establish voluntary conservative annual catch and export quotas for CITES-listed snake species in trade, and to communicate the export quotas to the Secretariat.	Decision 16.107		1		MAINTAIN – still current and valid
77	Snake trade	Parties should eliminate the important illegal and unreported trade in specimens, whether live or parts and derivatives, of CITES-listed snake species by: (b) including information on trade in these specimens in their CITES annual reports	Decision 16.106	1	1		MAINTAIN – still current and valid

**Results of discussions of the Plants Committee on item 12 on
Review of significant trade of Appendix-II species [Resolution Conf.12.8 (Rev. CoP13)],
based on document PC21 WG2 Doc. 1**

Document adopted by the Committee

Membership (as decided by the Committee)

- Chair: Nomenclature specialist (Mr. McGough);
- Members: Representatives of Africa (Ms. Khayota), Asia (Mr. Fernando), Central and South America and the Caribbean (Ms. Rivera), North America (Mr. Benítez) and Oceania (Mr. Leach);
- Parties: Brazil, Canada, Chile, China, Czech Republic, France, Germany, Guatemala, Indonesia, Ireland, Italy, Madagascar, Mexico, Namibia, Netherlands, Norway, Paraguay, Peru, Poland, Portugal, Spain, South Africa, United Kingdom of Great Britain and Northern Ireland, and United States of America; and
- IGOs and NGOs: UNEP World Conservation Monitoring Centre (UNEP-WCMC), European Commission, International Union for Conservation of Nature (IUCN), American Herbal Products Association, Species Survival Network, Swan International, TRAFFIC International and WWF.

Mandate

Concerning agenda item 12.3:

- a) In accordance with paragraphs k) and l) of Resolution Conf. 12.8 (Rev. CoP13), review the reports and the responses received from range States, and, if appropriate, revise the preliminary categorizations proposed by the UNEP-WCMC in Annex 2 of document PC21 Doc.12.3;
- b) Refer to the Secretariat problems identified that are not related to the implementation of Article IV, paragraph 2 (a), 3 or 6 (a); and
- c) In accordance with paragraphs m) to o) of the same Resolution, formulate recommendations for species of urgent concern and of possible concern.

For species of urgent concern, these recommendations should propose specific actions to address problems related to the implementation of Article IV, paragraph 2 (a), 3 or 6 (a). Such recommendations should differentiate between short-term and long-term actions, and may include, for example:

- i) *the establishment of administrative procedures, cautious export quotas or temporary restrictions on exports of the species concerned;*
- ii) *the application of adaptive management procedures to ensure that further decisions about the harvesting and management of the species concerned will be based on the monitoring of the impact of previous harvesting and other factors; or*
- iii) *the conducting of taxon- and country-specific status assessments, field studies or evaluation of threats to populations or other relevant factors to provide the basis for a Scientific Authority's non-detriment finding, as required under the provisions of Article IV, paragraph 2 (a) or 6 (a).*

For species of possible concern, these recommendations should specify the information required to enable the Committee to determine whether the species should be categorized as either of urgent concern or of least concern. They should also specify interim measures, where appropriate, for the regulation of trade.

Such recommendations should differentiate between short-term and long-term actions, and may

include, for example:

- i) the conducting of taxon and country-specific status assessments, field studies or evaluation of threats to populations or other relevant factors; or
- ii) the establishment of cautious export quotas for the species concerned as an interim measure.

Deadlines for implementation of these recommendations should be determined. They must be appropriate to the nature of the action to be undertaken, and should normally be not less than 90 days but not more than two years after the date of transmission to the State concerned.

Concerning agenda item 12.4:

- d) In accordance with paragraph b) of Resolution Conf. 12.8 (Rev. CoP13), select species of priority concern for review, taking into account the suggestions in Annex 2, Table 1 of document PC21 Doc. 12.4.

Recommendations

Concerning agenda item 12.4 the Working Group considered Table 1 in PC21 Doc 12.4 and recommended inclusion of the following taxa for review:

Galanthus elwesii, *Hoodia gordonii*, *Carnegiea gigantea*, *Euphorbia abdelkuri*, *Euphorbia globosa*, *Euphorbia labatii*, *Pterocarpus santalinus*, *Dendrobium chrysotoxum*, *Dendrobium moschatum*, *Prunus africana*, *Taxus cuspidata*, *Nardostachys grandiflora*, *Bulnesia sarmientoi*.

Concerning agenda item 12.3 the working group considered the species identified by UNEP-WCMC in PC21 Doc. 12.3 and made the following recommendations:

Species	Country	Proposed Category	Recommendation
<i>Dendrobium eriiflorum</i>	India	Least Concern	Category confirmed and eliminated from review.
<i>Dendrobium eriiflorum</i>	Nepal	Least Concern	Category confirmed and eliminated from review.
<i>Euphorbia itremensis</i>	Madagascar	Possible Concern	Category confirmed.
<i>Alluaudiopsis ascendens</i>	Madagascar	Least Concern	Category confirmed and eliminated from review.
<i>Alluaudiopsis fiherenensis</i>	Madagascar	Least Concern	Category confirmed and eliminated from review.

Recommendations for species of Possible Concern

Euphorbia itremensis

The Management Authority should

Within 6 months

- a) Inform the Secretariat of the methodology currently used for making Non-detriment findings;
- b) Review the available information and data on distribution, conservation, cultivation and trade status of the species concerned and based on this review and in association with the Secretariat and the Chair of the Plants Committee, establish a conservative export quota; and,
- c) Inform the CITES Secretariat of this quota, so that it can be included in the national export quotas on the CITES website.

Recommendations for Problems identified that are not related to implementation of Article IV, paragraphs 2 (a), 3 or 6 (a)

The Secretariat is requested to investigate the large discrepancies between trade reported by importing Parties and exporting Parties for some taxa, with a view of producing trade statistics for use in the Review of Significant Trade that better reflect actual trade.

**Results of discussions of the Plants Committee on item 14.1 on Agarwood,
based on document PC21 WG4 Doc. 1**

Report of the working group adopted by the Committee

Membership (as decided by the Committee)

Co-Chairs: acting representative of Asia (Ms. Al-Salem) and Indonesia (Mr. Prihadi);

Members: representative of Oceania (Mr. Leach), and the representative of Asia (Mr. Fernando);

Parties: Canada, Germany, Indonesia, Poland, Switzerland, United States of America, United Kingdom of Great Britain and Northern Ireland; and

IGOs and NGOs: ASGARIN, Swan International.

Mandate

Review and provide comments and recommendations to improve the Glossary of Agarwood Products presented in document PC21 Doc. 14.1.

Recommendations

1. The WG discussed PC21 Doc 4.1 and members made many suggestions to improve the clarity of CITES controlled Agarwood products. The WG agreed that these changes would be incorporated into a revised draft. Some of the suggested changes included:
 - Providing different terminology for different products across all countries;
 - Additional column for the CITES code;
 - Additional column to clearly identify exempted finish products;
 - Inclusion of clearer pictures and more information in the definitions column.
2. In response to concerns about the difficulty of distinguishing exhausted from non-exhausted powder, the acting regional representative of Asia offered to provide details of a chemical test being used by traders to distinguish exhausted from non-exhausted Agarwood powder.
3. The WG further agreed that this revised draft would be circulated to WG members intersessionally for input with comments to be received by mid-August 2014.
4. The WG recommended that the draft glossary be included in the agenda of the proposed Agarwood workshop in India in 2015 for further refinement by workshop participants.
5. The WG recommended that the glossary resulting from the India workshop be placed on the CITES website with a Notification to Parties seeking further comment. The glossary will be presented to PC22.
6. The WG also recommended that the workshop in India would benefit from participation by a representation of major importing Parties to ensure a balanced discussion and sharing of information on enforcement issues and interpretation of the glossary.

**Results of discussions of the Plants Committee on item 16 on
Reporting on trade in artificially propagated plants
[Decision 14.40 (Rev. CoP16)], based on document PC21 WG7 Doc. 1**

Report of the working group adopted by the Committee

Membership (as decided by the Committee)

- Chair: Representative of North America (Mr. Benítez);
- Members: Representatives of Africa (Ms. Khayota), Asia (Mr. Fernando), Central and South America and the Caribbean (Ms. Rivera) and Europe (Mr. Sajeva);
- Parties: Georgia, Germany, Italy, Mexico, South Africa, Switzerland and United States of America; and
- IGOs and NGOs: World Conservation Monitoring Centre (UNEP-WCMC), IUCN and Species Survival Network.

Mandate

Taking into account Decision 14.40 (Rev. CoP16), and considering the report of the Secretariat in document PC21 Doc. 16, "determine whether there are any taxa of Appendix-II plants artificially propagated for which detailed reporting is less valuable".

Recommendations

1. In response to Decision 14.40 (Rev. CoP16), based on available information, no Appendix-II plants artificially propagated were identified for which detailed reporting is less valuable.
2. Additionally the Working group suggest PC not to support Secretariat's recommendation under paragraph 17 of document PC21 Doc.16, to amend the mandate Standing Committee Working Group on Special Reporting Requirements.

**Results of discussions of the Plants Committee on
items 18.3.1 and 18.3.2 on Madagascar,
based on document PC21 WG3 Doc. 1**

Report of the working group adopted by the Committee

Membership (as decided by the Committee)

- Co-Chairs: Nomenclature specialist (Mr. McGough) and Madagascar;
- Members: Representative of Europe (Mr. Sajeva);
- Parties: Austria, Canada, China, France, Germany, Ireland, Italy, Portugal, Switzerland, United Kingdom of Great Britain and Northern Ireland, and United States of America; and
- IGOs and NGOs: UNEP World Conservation Monitoring Centre (UNEP-WCMC), European Commission, IUCN – International Union for Conservation of Nature, Botanical Gardens Conservation International, Species Survival Network, TRAFFIC International and WWF.

Mandate

- a) Advise on an appropriate format and provide guidance to enable Madagascar to report on progress at the 17th meeting of the Conference of the Parties (CoP17); and
- b) Review Madagascar's report on the implementation of the action plan and provide it with relevant support and advice

Recommendations

- a) That Madagascar produce for the 17th Meeting of the Conference of the Parties and future reports to the Plants Committee its report in a tabular format to allow ease of assessment of progress against each of the actions in the Action Plan.

That the headings in the table include but are not restricted to:

ACTIONS, PROGRESS TO DATE (including project titles and short summary), DEADLINES (including projects' end date), KEY PARTNERS and PROPOSED FUTURE ACTIONS

That in preparation for reporting to the next Plants Committee Madagascar should consider the need for continuing the Action Plan after CoP17 and the potential revisions required for any revised plan to be presented to that meeting of the Conference of the Parties

- b) That the Plants Committee commends Madagascar on its significant progress in implementing the Action Plan since the 16th Meeting of the Conference of the Parties and notes the overall need for effective coordination of the wide range of activities being carried out.

That Madagascar continues its surveys of populations of *Dalbergia* and *Diospyros* as a matter of urgency and its report to PC22 includes an estimate of the number of populations that remain to be surveyed and the time lines for the completion of this task.

That funding for these surveys be considered a priority for Parties and Agencies supporting implementation of the Action Plan.

That those Parties involved in researching information on the main species to be exported develop adequate material to allow identification in the form that the wood is traded and that the CITES Secretariat assists Madagascar in ensuring that such work is coordinated.

That Madagascar extends its embargo on exports of *Dalbergia* and *Diospyros* to at least the date of PC22/SC66 noting that it will be unlikely that a stockpile audit be completed for some significant time.

That the CITES Secretariat supports Madagascar in developing strong links with transit and destination countries and as a matter of urgency seek funding and other resources to hold a workshop bringing together these key stakeholders.

That Madagascar, as a matter of urgency, completes the process by which it can become a full member of ITTO in order to access funds and technical assistance from the ITTO-CITES programme.

That Parties and other Agencies support Madagascar and assist the CITES Secretariat in identifying alternate sources of funding while the ITTO membership process is underway.

That a standard reference for *Dalbergia* and *Diopsyros* be prepared as soon as possible. In the case of *Dalbergia*, the Committee agrees that the Nomenclature specialist should make available a draft list of species as an information document for the 65th meeting of the Standing Committee.

**Results of discussions of the Plants Committee on items 19.2 and 19.3 on
Periodic Review of Species included in Appendices I and II
[Resolution Conf. 14.8 (Rev. CoP16),
based on document PC21 WG5 Doc. 1**

Report of the working group adopted by the Committee

Membership (as decided by the Committee)

- Chair: Representative of North America (Mr. Benítez);
- Members: Representative of Central and South America and the Caribbean (Ms. Rivera);
- Parties: Austria, Belgium, Cameroun, Canada, Madagascar, Mexico, South Africa and United States of America; and
- IGOs and NGOs: UNEP World Conservation Monitoring Centre (UNEP-WCMC), International Union for Conservation of Nature (IUCN), American Herbal Products Association, Species Survival Network, and TRAFFIC International.

Mandate

- a) In response to the invitation by the Animals Committee, make recommendations for the participation of the Plants Committee in the intersessional working group that the Animals Committee established to consider the periodic review process and possible revisions to Resolution Conf. 14.8 (Rev. CoP16).

Concerning item 19.1:

- b) Assess the status of the Periodic Review of plant species from Madagascar that were selected for the review period CoP13-CoP15 (*Aloe* spp.: 17 species in Appendix I; *Didiereaceae* spp.: 17 species in Appendix II; *Euphorbia* spp.: 10 species in Appendix I) and make recommendations on further steps for concluding these reviews.

Concerning item 19.2:

- c) Discuss the selection of new species for the Periodic Review of the Appendices, and make suggestions as appropriate.

Concerning items 19.3.1 and 19.3.2:

- d) In accordance with paragraph j) and k) of Resolution Conf. 14.8 (Rev. CoP16), determine where it would be appropriate to transfer a taxon from one Appendix to another, or to delete a taxon from the Appendices and in cases where this is not the case, draft a decision with reference to the criteria in Resolution Conf. 9.24 (Rev. CoP16).

Recommendations

The working group recommends that:

- a) The Plants Committee accepts the offer of the Animals Committee to participate in a joint intersessional working group to consider the periodic review process and possible revisions to Resolution Conf. 14.8 (Rev. CoP16). The Plants Committee agrees that the representative of North America (Mr. Benítez) should be its co-Chair on the working group and that the other Plants Committee representation should be as follows:

- Members: Representative of Central and South America and the Caribbean (Ms. Rivera);
- Parties: United States of America; and

IGOs and NGOs: UNEP World Conservation Monitoring Centre (UNEP-WCMC), American Herbal Products Association and Species Survival Network.

- b) The Plants Committee agrees that there is insufficient information to determine if the 17 species of *Aloe* spp. in Appendix I; 17 species of *Didiereaceae* spp. in Appendix II and 10 species of *Euphorbia* spp. in Appendix I that were selected for the review period CoP13-CoP15 are appropriately listed in the Appendices. Madagascar should be requested to submit a revised and updated version of Annex 5 of document PC18 Doc. 16.1.1 to PC22, which should contain recommendations for the appropriate listing of the species and which should be translated.
- c) Also, the Plants Committee agrees to delete *Peristeria elata* and *Platymiscium pleiostachyum* in accordance to subparagraph e) of Resolution Conf. 14.8 (Rev. CoP16) and requests Nomenclature Specialist to revise the taxonomic status of *Platymiscium pleiostachyum*.
- d) Regarding *Balmea stormiae* Mexico will consult Guatemala the possibility to conduct its periodic review.
- e) The Plants Committee agrees that, subject to funding, UNEP-WCMC should be requested to prepare outputs 1 to 4 in the Annex to Resolution Conf. 14.8 (Rev. CoP16), based on the guidelines provided within the Resolution, for all plant species. The summaries of trade since the initial inclusion of each species in the Appendices, should be presented separately for each year in a similar format that the one used for Significant Trade Analysis. The outputs should be assessed at PC22 in the light of the findings of the AC/PC inter-sessional working group, with a view to selecting species for periodic review at PC23.
- f) i) *Pachypodium brevicaule*

The Plants Committee agrees that there is insufficient information to determine if *Pachypodium brevicaule* is appropriately listed in the Appendices. Madagascar should be requested to submit a revised and updated version of document PC21 Doc. 19.3.1 to PC22, which should contain a recommendation for the appropriate listing of the species and explain how the IUCN Red List criteria have been applied locally to it.

- ii) *Tillandsia mauryana*

The Plants Committee agrees that *Tillandsia mauryana* does not meet the criteria for inclusion in Appendix II of Resolution Conf. 9.24 (Rev. CoP16). There is no international trade in specimens of wild source and the species is found mostly in a protected area, where it is subject to specific conservation measures. The main threat to the species is from habitat loss. The range State (Mexico) should present a proposal to delete the species from the Appendices at CoP17, specifying that the proposal is made in the context of the periodic review and that it has the support of the Plants Committee.

**Results of discussions of the Plants Committee on item 20 on
Standard nomenclature,
based on document PC21 WG6 Doc. 1**

Report of the working group adopted by the Committee

Membership (as decided by the Committee)

- Chair: Nomenclature specialist (Mr. McGough);
- Members: Representatives of Central and South America and the Caribbean (Ms. Coradin) and Europe (Mr. Sajeva); acting representative of Africa (Mr. Luke);
- Parties: Canada, Madagascar, Mexico, Peru, South Africa, United Kingdom of Great Britain and Northern Ireland, and United States of America; and
- IGOs and NGOs: IUCN International Union for Conservation of Nature and UNEP World Conservation Monitoring Centre (UNEP-WCMC).

Mandate

Concerning item 20.1:

- a) Review the proposed format of the cactus checklist and recommend experts/ propose a mechanism by which the editor obtains names of appropriate experts/ in the cactus range States to liaise with during preparation of the list.
- b) Recommend a mechanism by which *CITES and Cycads: Checklist 2013* can be made most widely available to the Parties for review.
- c) Recommend and facilitate the preparation of a standard nomenclatural reference for Malagasy species of *Diospyros* and *Dalbergia* to be adopted, if appropriate, at CoP17. Consider the mechanism by which the nomenclature elements of Decision 16.152 can be implemented by CoP17.
- d) Review changes in the taxonomy of *Aloe* species and consider what changes may be required in relation to the CITES listing or standard references (item linked to document 18.3.1).
- e) Consider whether the text defining the listing of *Cyathea* spp. in the CITES Appendices should be re-inserted and also review the need for a standard reference for this group.

Concerning item 20.2:

- f) Consider the recommendation on name changes affecting *Aloe* and related genera

Recommendations

In line with the mandate outlined above, the recommendations are as follows:

- a) Single column format with database record number and abbreviated literature references as in The New actus Lexicon (an index of the abbreviations would be provided) plus cross reference to illustrations in the Atlas volume of The New Cactus Lexicon indicated by the symbol @.

Parties, particularly Range States to cacti, to inform the specialist on botanical nomenclature of the Plants Committee of experts on cactaceae that are available to liaise with the editor of the checklist during its preparation.

- b) In addition to formal publication the checklist should be made available on the web and Parties will be Informed of its publication and availability by means of a Notification from the CITES Secretariat.

- c) Draft checklists will be made available to the Parties as soon as possible. The checklists will be based on the Catalogue of Vascular Plants of Madagascar.
- d) (f) South Africa will work with the specialist on botanical nomenclature of the Plants Committee to update as appropriate the standard reference for this group. South Africa will also review the need to prepare listing proposals for the 17th meeting of the Conference of the Parties for groups affected by recent taxonomic changes.
- e) To update the information in Species + to list *Alsophila*, *Nephelea*, *Sphaeropteris* and *Trichipteris* as synonyms of *Cyathea*, in accordance with Mabberly, (second edition with corrections 1998), which treats all of these genera as = *Cyathea*.