



# SUMMARY RECORD

## FIFTEENTH MEETING OF THE PLANTS COMMITTEE



Geneva, Switzerland

17-21 May 2005

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# Summary Record



The Plants Committee convened during the last two days of its 15th meeting (PC15) with the Animals Committee. This joint session was chaired alternatively by the Chairman of the Plants Committee and the Chairman of the Animals Committee. This Summary Record indicates which agenda items were discussed during the joint PC/AC session.

Documents discussed at PC15 were revised by the Secretariat after the meeting and where appropriate, amendments and corrections adopted by the Plants Committee as recorded in this Summary Record were included.

## 1. Opening of the meeting

The Secretary-General of the CITES Secretariat welcomed participants to the 15th meeting of the Plants Committee. The Plants Committee confirmed the Committee's provisionally appointed Chairman and Vice-Chairman, Ms Margarita Clemente (representative of Europe) and Mr Wichar Thitiprasert (Representative of Asia) respectively, in their positions by acclamation.

The PC Chairman thanked the members of the Plants Committee for their continued confidence and support and also welcomed the participants.

## 2. Adoption of the Rules of Procedure

### 2.1 Current Rules of Procedure

The PC Chairman introduced document PC15 Doc. 2.1, explaining that the Rules of Procedure of the Plants Committee should be similar to the ones of the Standing Committee as far as practical. This matter would be addressed in the joint PC15/AC21 session under agenda item 2.2. In the meantime, she proposed to continue operating under the current Rules of Procedure for meetings of the Plants Committee presented in document PC15 Doc. 2.1. The Committee agreed with this suggestion.

### 2.2 Proposed amendments

This agenda item was discussed during the joint session with the Animals Committee.

The Secretariat introduced documents PC15 Doc. 2.2 and AC21 Doc. 2.2. The Animals and Plants Committees agreed to postpone discussion of this agenda item, given that the Standing Committee was going to discuss it at its 53rd meeting (SC53, June-July 2005).

The Animals and Plants Committees agreed that their two Chairmen would participate in the discussions on Rules of Procedures by the Standing Committee at its 53rd meeting (SC53).

## 3. Adoption of the agenda and working programme

### 3.1 Agenda

The PC Chairman introduced document PC15 Doc. 3.1 (Rev. 2) and proposed to add the implementation of the annotation for *Hoodia* spp. to agenda item 26 under any other business. This was agreed by the Committee. With this amendment, the Agenda contained in document PC15 Doc. 3.1 (Rev. 2)<sup>1</sup> was adopted.

### 3.2 Working programme

The PC Chairman introduced document PC15 Doc. 3.2. It was agreed that item 23 on Progress report on the study on "Abundance, distribution and conservation status of *Guaiacum sanctum* in Mexico" be discussed on Thursday 19 May following item 22, and that item 2.2 on Proposed amendments to the Rules of Procedures be discussed in the

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<sup>1</sup> PC15 Doc. 3.1 (Rev. 3) incorporates this substantive amendment and presents details of additional documents distributed during the meeting.

morning of Friday 20 May during the joint session with the Animals Committee. With these changes, the working programme in document PC15 Doc. 3.2 was adopted.

During discussion of this item, interventions were made by Mexico and the Secretariat.

#### 4. Admission of observers

The Secretariat introduced document PC15 Doc. 4. The Committee noted that 11 intergovernmental, international and national organizations had been invited to attend the 15th meeting of the Plants Committee as observers.

#### 5. Regional reports

The regional representatives presented their respective reports (documents PC15 Doc. 5.1 to 5.6).

##### 5.1 Africa

The PC representative (Ms Khayota) indicated that the first paragraph on page 2 of the report (document PC15 Doc. 5.1) should start with ZIMBABWE instead of ZAMBIA. The Secretariat noted that the report mentioned several studies. In case these would be of wider interest, it encouraged all regional representatives to submit them as information documents to the Plants Committee or to provide electronic copies to the Secretariat for publication on the CITES website.

##### 5.2 Asia

Malaysia supplied additional information on the first meeting of the tri-national taskforce on CITES ramin trade enforcement (Malaysia, September 2004), attended by Indonesia, Malaysia and Singapore. The countries exchanged information on their controls of the trade in ramin, and agreed on terms of reference for the taskforce. The full proceedings of this meeting would be made available to the Secretariat. The next meeting of the tri-national ramin taskforce would be held in Indonesia. Furthermore, the Malaysian Timber Industry Board had conducted a wood identification course in Singapore in March 2005 for enforcement officials of that country, focusing on ramin and look-alike timbers.

##### 5.3 Central and South America and the Caribbean

In response to the reported difficulties in contacting CITES authorities in the region, further complicated by the quick turnover of staff in many administrations and problematic email contacts, Chile offered to assist the regional representatives in improving regional communications. The representatives indicated that in these circumstances, it was very challenging to keep the regional directory of PC contacts up to date.

##### 5.4 Europe

The PC representative (Mr Frenguelli) drew attention to the recommendations concerning trade in timbers on pages 4 to 6 in the report, which had been drafted at a workshop on management and enforcement of the CITES timber trade in the European region (Italy, April 2005), and in particular to those directed to the Plants Committee. Document PC15 Doc. 5.4 had been shared with the European members of the Standing Committee, and other PC representatives were encouraged to do the same.

##### 5.5 North America

The PC representative (Mr Gabel) corrected the name of the alternate representative of North America in page 1, paragraph a), of document PC15 Doc. 5.5 (Rev. 1) to read "Adrienne Sinclair" instead of "Carolina Cáceres". He stressed the good collaboration and frequent communication on CITES issues in the region.

## 5.6 Oceania

The PC representative (Mr Leach) indicated that two new Parties (Palau and Samoa) had ratified the Convention, and that two more countries in the region were considering joining. He attributed this to a successful CITES capacity-building workshop (Australia, August 2004), to which many non-Parties in the region had been invited. The establishment of a supra-national Scientific Authority that could advise several Parties has been seriously considered and would facilitate adherence of further countries. He stressed the importance of Decision 13.100 for the Oceanian region.

The Committee noted the reports presented by the regional representatives.

## 6. Strategic planning

### 6.1 Implementation of the Strategic Vision and its action plan until 2007

The Secretariat introduced document PC15 Doc. 6.1, indicating that the text "(see document PC15 Doc. 6.3)" in paragraph 5 should be deleted.

The PC Chairman explained that she intended to create a working group to address the matters presented under agenda items 6.1, 6.2 and 6.3, which were interlinked.

It was noted that under the current version of the Strategic Vision, the Plants Committee had no assignments under Objective 1.1, whereas the Animals Committee had assigned responsibilities for Action Points 1.1.4 and 1.1.6. While logical for the latter, which pertained to live animals only, it was felt to be curious and possibly an oversight that the Plants Committee had not been requested to take actions in the context of Action Point 1.1.4 ("*Ensure adequate review and adoption of policies and legislation (e.g. land tenure; access to natural resources; harvesting; transporting, handling and housing of live specimens; and effective seizures, fines and penalties) which may be having a significant impact on the conservation status of species or implementation of the Convention*"). The PC representative of Africa (Mr Hafashimana) stated that for his region, action points 2.3.2 and 2.3.5 remained high priorities. To the observer from Mexico, action points 1.4.4, 2.1.3, 1.7.1, 2.2.2, 2.3.1, 2.3.2 and 4.3.2 were of particular importance.

During discussion of this item, interventions were made by the PC representatives of Africa (Mr Hafashimana) and Oceania (Mr Leach), the observers from Mexico and South Africa, and the Secretariat.

### 6.2 Resolutions and Decisions directed or related to the Plants Committee

The Secretariat introduced document PC15 Doc. 6.2, indicating that the text "(see document PC15 Doc. 6.3)" in paragraph 4 should be deleted. Documents PC15 Doc. 6.1 and PC15 Doc. 6.2 provided the Committee with all information necessary to establish its priorities for the period 2005-2007.

The PC Chairman expressed concern about the Committee's assignments in the context of Resolution 13.10 on Trade in alien invasive species, noting that the Committee had been unable to make meaningful progress on this matter in recent years and expressing the view that it should be dealt with by the Convention of Biological Diversity. She furthermore informed that the decisions that had been directed to both the Animals and Plants Committees were to be addressed in the joint PC15/AC21 session.

In response to a suggestion to include Decision 13.21 in the PC working programme, it was clarified that this decision was directed to the Secretariat, in consultation with the Standing Committee, and did not require the attention of the scientific committees. Furthermore, the Resolutions concerning Appendix-I species that were to be examined according to this Decision only dealt with animals.

The observer from Mexico indicated that Resolutions 12.2, 12.8 (Rev. CoP13) and 13.10 seemed important, as well as several Decisions related to these Resolutions.

During discussion of this item, interventions were made by the observers from Mexico and IWMC-World Conservation Trust, and the Secretariat.

### 6.3 Establishment of the Plants Committee priorities

The PC Chairman introduced this agenda item, referring to the two preceding agenda items and outlining how the Committee had established its priorities in the past.

Following the presentations of agenda items 6.1, 6.2 and 6.3, the Committee agreed to establish a working group (PC15 WG1), comprising all members and alternate members of the Plants Committee and chaired by the PC representative of Oceania (Mr Leach). The working group was to develop a prioritized work programme for the Plants Committee for the period until CoP14 based on documents PC15 Doc. 6.1 and Doc. 6.2, taking into account the discussions in plenary; evaluate the Committee's efforts in relation to the implementation of the existing Strategic Vision and Action Plan in compliance with Decision 13.1, paragraph d); recommend a way forward to deal with issues and action points that had not yet been addressed by the Plants Committee or had been regarded as low priorities; and consider how the outcome of the Plants Committee's evaluation, including lessons learned, would be communicated to the Strategic Planning Working Group of the Standing Committee.

Later in the meeting, the Chairman of PC15 WG1 presented document PC15 WG1 Doc. 1, explaining that the section dealing with the self-evaluation of the Plants Committee's performance since 2000 on pages 2 to 6 was still in draft form. The lessons learned so far were that: a) the evaluation of the Plants Committee's contribution to the Action Plan for the period 2000-2007 was not possible without indicators of success, which needed to be drawn up by PC15 WG1 for this purpose; b) not all PC activities 'fitted' the current structure, objectives and action points of the Action Plan 2000-2007; c) the PC activities outlined in the Strategic Plan differed significantly from the tasks assigned to the Committee, for instance at CoP's; d) short-term requirements, principally through Decisions, tended to dominate the work of the Plants Committee whereas they did not necessarily correspond to strategic long-term priorities; e) the future Strategic Plan should include clear indicators of success and 'match' the general operation of the Plants Committee, i.e. all tasks directed to or undertaken by the Plants Committee, including through Decisions and Resolutions, should be correlated to and be coherent with the Strategic Plan's objectives and actions; and f) the new Strategic Plan should be a strong guiding document commanding the activities of the Plants Committee.

The Chairman further indicated that the working group had identified the activities that the Plants Committee needed to undertake to complete all its assignments under the Action Plan 2000-2007.

Concerning valid Resolutions and Decisions directed to the Plants Committee, the Committee adopted the working programme for the period until CoP14 outlined on pages 7 and 8 of document PC15 WG1 Doc. 1. Concerning the evaluation of the implementation of action points of the Strategic Vision directed to the Plants Committee and the proposed schedule to accomplish remaining actions by CoP14 (outlined in pages 2 to 6 of document PC15 WG1 Doc. 1), the Plants Committee invited participants at the meeting to provide suggestions and additional information to the Chairman of PC15 WG1 before the end of PC15.

On the last day of the meeting, the Chairman of PC15 WG1 reported that he had received two additional comments to document PC15 WG1 Doc. 1. He stressed that more work might be required regarding the proposed indicators to assess progress in implementing actions directed to the Plants Committee. To complete the table on pages 2 to 6 of document PC15 WG1 Doc. 1 regarding activities undertaken by the Plants Committee since 2000, he recommended consulting the regional reports that had been submitted since 2000 and the reports of the PC Chairman for CoP11, 12 and 13.

The Plants Committee agreed that further comments on document PC15 WG1 Doc. 1 could be sent to the Chairman of PC15 WG1 (the PC representative of Oceania), or alternatively to the alternate PC representative of North America (Ms Sinclair), the PC Chairman or the PC Vice-Chairman before the document be submitted on behalf of the Plants Committee to the Strategic Plan Working Group of the Standing Committee. The Secretariat clarified that since the Standing Committee was expected to establish the Strategic Plan Working Group at its 53rd meeting (SC53; 27 June -1 July 2005), the Committee would have at least until the end of June to finalize its evaluation and prepare the document for the Standing Committee.

During discussion of this item, interventions were made by the PC Chairman, the PC representative from Oceania (Mr Leach) and the Secretariat.

#### 6.4 Strategic Vision and Action Plan until 2013

This agenda item was discussed during the joint session with the Animals Committee.

The Secretariat introduced documents PC15 Doc. 6.4 and AC21 Doc. 6.4. The PC representative of Oceania (Mr Leach) drew the attention of the Animals Committee to the document produced by the Plants Committee on this issue (PC15 WG1 Doc. 1) and on the need for performance indicators to be included in the next Strategic Vision. The AC Chairman commended document PC15 WG1 Doc. 1, which could serve as a useful basis in the further deliberations of the Animals Committee on agenda item 6.

Both Committees nominated their Chairmen and Vice-Chairmen as candidates to represent them on the Strategic Plan Working Group to be established by the Standing Committee at its 53rd meeting.

#### 7. Review of scientific committees

This agenda item was discussed during the joint PC15/AC21 session.

The AC representative of North America (Mr Medellín) introduced documents PC15 Doc. 7 and AC21 Doc. 7. The Secretariat cautioned against straying from the tasks established in Decision 13.9. It pointed out in particular that point 4 of the draft terms of reference outlined in the Annex to document AC21 Doc. 7 was a matter for the Standing Committee to decide and that, in reference to point 6. c), what was to be reviewed was the way the scientific committees performed their functions and not the 'functions and tasks' themselves. Regarding deadlines [point 6. f)], the draft terms of reference should be ready by the end of 2005. It was further noted that the terms of reference should specifically refer to the Nomenclature Committee as one of the bodies preparing this draft as well as to a study of cost-efficiency. The Committees decided to establish a working group (PC15/AC21 WG1) and to restrict its membership to members and alternate members of the three scientific committees.

Later in the meeting, the Chairman of the Working Group, the AC representative of North America (Mr Medellín), introduced document PC15/AC21 WG1 Doc. 1. He confirmed that the points developed in paragraphs 3, 4 and 7 of that document were simply suggestions to the Standing Committee and that the Terms of Reference called for in Decision 13.9 were contained in paragraph 6. The PC Chairman stated that even though it was usual in this type of exercise to have both an internal and an external evaluation, the review should not bring about any expenses, as this would divert funds from other work. The Committees adopted the report of PC15/AC21 WG1 and asked that the points raised during discussion of this item be put on record.

During discussion of this item, interventions were made by the representative of Oceania (Mr Hay), the observer from WWF International and the Secretariat.

#### 8. Regional communication

This agenda item was discussed during the joint PC15/AC21 meeting.

##### 8.1 Review of the conditions under which their members and alternate members perform their duties

The AC Chairman introduced documents PC15 Doc. 8.1 and AC21 Doc. 8.1. The Committees established a working group (PC15/AC21 WG2) to look at this issue and decided to restrict its membership to members and alternate members of the three scientific committees.

Later in the meeting, the Chairman of the Working Group, the AC Chairman, introduced document PC15/AC21 WG2 Doc. 1. He explained that this review was linked to that of the scientific committees, hence the same membership of both working groups. PC15/AC21 Working Group 2 had not had sufficient time to complete its work and would need to carry

it on intersessionally by email. There was a request for the Working Group to look at how Parties may help members of the Committees and the AC Chairman agreed that Parties needed to be better informed of the work of their representatives. The Committees noted the report of PC15/AC21 WG2.

During discussion of this item, interventions were made by the representative of Oceania (Mr Hay), the observer from Israel and the Secretariat.

## 8.2 Manual for regional representatives

The AC alternate representative of Europe (Mr Ibero) introduced this agenda item, explaining that he would make available in the working group a draft plan of actions to fulfil Decision 13.13. The idea of creating a manual was welcomed by all. It was clarified that what was requested by the end of 2005 was a draft simply itemizing the contents of the manual and the time-frame in which it should be developed. Results of other discussions related to the issue of regional communication could therefore still be included afterwards. The Committees decided to establish a working group (PC15/AC21 WG3) to look at this issue [see document PC15/AC21 WG3 Doc. 1 (Rev. 1) for membership].

Later in the meeting, the Chairman of the Working Group, the AC alternate representative of Europe, introduced document PC15/AC21 WG3 Doc. 1, apologizing for overlooking to specify the membership of the Working Group in the report. He suggested opening the working group to external input, for example from the Secretariat. Regarding the point on *Sources of information*, he clarified that the issue was to point the representative to the relevant references in the masses of information available. A participant mentioned that the point on *Support and requirements* should refer to the CD-ROM version of the CITES website and specify that all material should be available on that website. The Chairman of PC15/AC21 WG3 requested from the Plants Committee that it allow those members of PC15/AC21 WG3 who would stay on after the end of the joint meeting to revise document PC15/AC21 WG3 Doc. 1. The Committees adopted the report of PC15/AC21 WG3<sup>2</sup>, acknowledging the possibility that a draft revision may be prepared during the rest of AC21. However the item was not discussed again thereafter.

During discussion of this item, interventions were made by the AC representative of North America (Mr Medellin) and the observer from the Netherlands.

## 9. Export quota working group

The Secretariat introduced this agenda item, referring to document SC53 Doc. 24.1 and Decisions 12.72 (Rev. CoP13) and 13.66. It explained that the Standing Committee's Export Quota Working Group would request the Animals and Plants Committees to comment in the course of 2005 on a draft document containing the results of the Export Quota Working Group's deliberations.

The Plants Committee noted the Secretariat's report. It reiterated its willingness to provide comments on documents of the Export Quota Working Group provided that enough time would be allowed to consult Parties within the six regions, particularly those establishing export quotas. In such case, the PC Chairman would coordinate the input of the Plants Committee.

During discussion of this item, interventions were made by the PC representative of Oceania (Mr Leach).

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<sup>2</sup> NB: when discussing agenda item 6.3, the Animals Committees also agreed to include the compilation of regional directories as a task in the manual for regional representatives.

## 10. Review of Significant Trade in specimens of Appendix-II species

### 10.1 Report on progress in the implementation of the Review of Significant Trade

#### 10.1.1 Species based review of Significant Trade

The Secretariat introduced document PC15 Doc. 10.1.1, drawing attention to its recommendations in paragraph 11 and indicating that “Netherlands” and “United Kingdom” should be deleted from the table in Annex 2 concerning range States of *Galanthus woronowii*. With reference to paragraph 5, it explained that in addition to the listed countries, South Africa had recently submitted information on Cycads.

The Secretariat pointed out that the report of the consultant on *Prunus africana*, referred to in paragraph 10, would need to be forwarded to the relevant range States for their comments before it could be considered by the Plants Committee. In this regard, the PC Chairman expressed a preference for the Plants Committee to review the report, the provisional categorizations and the responses from range States as soon as possible and intersessionally by email. The orchid species from Belize, referred to in paragraph 11, had not yet been identified by the Plants Committee, but this could be addressed under agenda item 10.2.1 and by the working group that would be established.

The PC regional representative from Africa (Ms Khayota) stated that Kenya had undertaken considerable work to address PC recommendations directed to the country regarding Aloes, and that the regional report of Africa would contain some updates in this regard. The observer from Malaysia reported on the country’s implementation of the PC recommendations regarding *Aquilaria malaccensis*, which included the formulation of a Standard Operating Procedure for harvesting, trading and processing *Aquilaria* spp. and the development of cautious quotas. He requested assistance from the Secretariat to organize a regional workshop on the making of non-detriment findings for trade in *Aquilaria* spp., as had been recommended by the Plants Committee. Further interventions clarified the status of studies on *Pericopsis elata* and on agarwood in Japan, Taiwan (province of China), Malaysia and the United Arab Emirates, which were all relevant to the ongoing reviews of these taxa.

During discussion of this item, interventions were made by the PC representatives of Africa (Ms Khayota) and Oceania (Mr Leach), the observers from Germany, Malaysia, the Netherlands, FFI and TRAFFIC, and the Secretariat.

#### 10.1.2 Progress on the country-based Review of Significant Trade in Madagascar

This agenda item was discussed during the joint PC15/AC21 meeting.

The Secretariat introduced documents PC15 Doc. 10.1.2 and AC21 Doc. 10.1.2. After apologizing for the lateness in submitting her report, the observer from Madagascar gave an oral report on progress with the implementation of the Action Plan previously established by the Committees. This report was widely commended but also raised many queries, especially since it did not make it clear whether the objectives of the Action Plan had been met and consequently did not allow assessment of progress with implementation. The importance of this review was stressed and it was recalled that the study to evaluate the effectiveness of the Review of Significant Trade decided at CoP13 had been postponed until after CoP14 to allow for the inclusion of the results of this pilot country-based review. It was also confirmed that the country-based review did not preclude the parallel inclusion of specific Malagasy species in the Review of Significant Trade. The observer from Madagascar answered some of the queries directly, confirming *inter alia* that the fact that other Parties did not always reply to Madagascar’s requests for information was one of the problems they were facing. However she added that what she had read was a summary of a more detailed report which included a table providing information against each target of the Action Plan. Finally she thanked all

those who had supported her country. The Secretariat welcomed the use of a table that followed the Action Plan and reminded the observer from Madagascar that her country still needed to set and submit deadlines for the accomplishment of medium- and long-term actions. The AC Chairman remarked that it was the Standing Committee that would now decide on how to proceed and whether the action plan was being implemented satisfactorily.

The Animals and Plants Committees noted the report and requested Madagascar to submit it to the Secretariat, so that it could be made available as an information document for PC15 and AC21, and to produce a written report by the set deadline for AC22 and PC16 clearly delineating progress against the different Action Plan targets and time-frames.

During discussion of this item, interventions were made by the PC representative of North America (Mr Gabel), the observers from the United Kingdom of Great Britain and Northern Ireland, the United States, David Shepherd Wildlife Foundation, Humane Society International, Species Management Specialists Inc., TRAFFIC and WWF International, and the Secretariat.

## 10.2 Selection of species for trade reviews after CoP13

### 10.2.1 Selection of new species

The Secretariat introduced document PC15 Doc. 10.2.1 (Rev. 1) and the observer of UNEP-WCMC explained the approach for analysing trade trends in Appendix-II species and the tables presented in the Annex to this document. UNEP-WCMC had not included data on artificially propagated or ranched specimens in the method used for selecting possible candidate species for the reviews, acknowledging that this had been suggested at PC14. It offered to provide further details to the working group in this regard.

The PC Chairman stated that table 1 of document PC15 Doc. 10.2.1 (Rev. 1) formed a good basis for selecting species for the Review of Significant Trade, and that a working group should analyse the proposed selection. It was emphasized that this working group should not only indicate the rationale for selecting species but also keep a record of why species were excluded, and take into consideration information from Mexico on its trade in *Euphorbia antisyphilitica* (suggested for selection by UNEP-WCMC). This working group should consider the need to select Malagasy species, which UNEP-WCMC proposed to exclude on the basis of the ongoing country-wide Review of Significant Trade in Madagascar (see item 10.1.2).

During discussion of this item, interventions were made by the PC representative of North America (Mr Gabel), and the observers from Mexico, South Africa, the United Kingdom and UNEP-WCMC.

### 10.2.2 Seven Asian medicinal species

The observer from Germany introduced document PC15 Doc. 10.2.2, concluding that from the seven Asian medicinal species that were studied, *Nardostachys grandiflora*, *Pterocarpus santalinus*, *Rauvolfia serpentina* and *Taxus wallichiana* might warrant selection for Review of Significant Trade.

Germany was complemented for the thorough report. The document contained findings and useful recommendations that were not directly related to the implementation of Article IV, paragraphs 2 (a), 3 and 6 (a) and the Review of Significant Trade. These would have to be acted upon through other mechanisms provided for in the Convention, such as the revision of national laws for implementing the Convention under supervision of the Standing Committee (Germany was advised to provide the relevant information to the Standing Committee), and amending current annotations (see agenda item 17).

During discussion of this item, interventions were made by the PC representatives from North America (Mr Gabel) and Oceania (Mr Leach), the observer from Germany and the Secretariat.

The Committee agreed that all matters raised under agenda item 10 in relation to the ongoing Reviews of Significant Trade and the selection of species for further reviews should be addressed in a working group (PC15 WG2) [see document PC15 WG2 Doc. 1 (Rev. 1) for membership].

Later in the meeting, the Chairman of PC15 WG2, the observer of the United Kingdom, presented document PC15 WG2 Doc. 1, amending it as follows: a) in the section on the Analysis of country replies, the Lao People's Democratic Republic should be included in the review of *Dendrobium nobile*; and b) in the section on Selection of new species for trade reviews after CoP13, *Cycas revoluta* and *Bowenia serrulata* should be excluded, and *Christensonia vietnamica* and *Myrmecophila tibicinis* included. He explained that the working group had not selected taxa from Madagascar at this stage, but that the Plants Committee should consider making specific recommendations at its next meeting, depending on how the country-wide review progressed. He commended China for its helpful input in the discussions on *Taxus wallichiana*. Detailed accounts of the deliberations of the working group would be made available for information. Concerning the analysis of country replies in paragraph 1, he clarified that the working group had excluded range States from further phases in the review process in all instances where no trade had been recorded or no potential for trade existed, even if these range States had not replied to the Secretariat's initial request for information. This could be indicated more clearly in a revised version of the document.

With regard to document PC15 Doc. 10.2.2, the working group had included the recommendations concerning the Review of Significant Trade in document PC15 WG2 Doc. 1, and provided the information and recommendations related to annotations to Working Group 5 on Annotations for medicinal plants included in Appendix II (see agenda item 17). The remaining enforcement-related recommendations had been identified, and it was suggested that these could be addressed by the Plants Committee at its next meeting.

The Committee adopted the recommendations in PC15 WG2 Doc. 1. It requested the Chairman of the working group to produce a revised document that would also contain brief justifications in the section on the 'analysis of country replies' for eliminating species from further phases in the Review of Significant Trade. The Committee also agreed that information and recommendations in document PC15 Doc. 10.2.2 that had not been retained for the Review of Significant Trade or the discussion on annotations would be addressed at its next meeting. On the last day of the meeting the Chairman of PC15 WG2 presented document PC15 WG2 Doc. 1 (Rev. 1) which incorporated the changes and corrections agreed to by the Plants Committee and included additional information on the reasons why certain species had not been selected for the Review of Significant Trade. This document was adopted by the Plants Committee.

During discussions of this item, interventions were made by the PC Chairman, observers of Germany, Mexico and the United Kingdom, and the AC Chairman.

#### 11. Periodic review of plant species included in the CITES Appendices

The Secretariat introduced document PC15 Doc. 11, explaining that it had been unable to apply the current *modus operandi* for selecting species for periodic reviews because it would have resulted in an unmanageably large set of trade records. It drew attention to its recommendations in paragraphs 7 to 9 to improve the guidelines for the selection process and facilitate the periodic review.

The PC representative of Oceania (Mr Leach) suggested that taxa could be selected for the periodic review that had been included in the Appendices before specific listing criteria had been adopted, that were included between CoP9 and CoP10, or for which no trade in wild specimens had been recorded over a long period of time. It was recognized that periodically reviewing a very large taxon such as Orchidaceae was perhaps necessary but also particularly challenging, and that it would be difficult to identify species or genera within the Orchidaceae that could be downlisted or delisted although only a limited number of genera enter trade. The United Kingdom offered to share information on the results of an analysis of trade in Orchidaceae and succulents plants that it had undertaken a few years ago to determine whether species could be downlisted. It was also suggested to analyse trade in Liliaceae only.

Concerning the possibility to review Appendix-III species, the Secretariat commented that the periodic reviews concerned species included in all three Appendices, but since it was the sovereign right of Parties to include species in Appendix III, the recommendations of the Plants Committee might not have much impact. It pointed out that Resolution Conf. 9.25 (Rev.) on Inclusion of species in Appendix III contained specific provisions for the Plants Committee to assist Parties in reviewing the status of species in that Appendix. Recognizing that such revisions could reveal instances where species currently listed in Appendix III merited inclusion in Appendix II or I, as well as cases where a removal from the Appendices may be warranted, it was concluded that the issue could be further explored in a working group.

The Plants Committee agreed to establish a working group (PC15 WG3) to determine a schedule for the periodic review of plants species included in Appendices I and II, and develop a list of species to be reviewed during the two intersessional periods between meetings of the Conference of the Parties (CoP14 and CoP15). This working group should consider working via email (see document PC15 WG3 Doc. 1 for membership).

The Chairman of PC15 WG3, the observer from Switzerland, presented document PC15 WG3 Doc. 1. He explained that the working group had also considered tree species currently included in the Appendices (see agenda item 22), and that there was full consensus on the selection in PC15 WG3.

The Plants Committee noted the report and agreed to the list of candidate taxa for review specified in document PC15 WG3 Doc. 1 with the addition of *Sclerocactus* spp. The agreed list was therefore as follows:

#### Medicinal plants

*Saussurea costus* – App. II (1975); App. I (1985)  
*Dioscorea deltoidea* – Appendix II (1975, roots only); Annotation #1 (1985)

#### Timber species

*Balmea stormiae* – App. I (1975)  
*Platymiscium pleiostachyum* – App. I (1975); App. II with Annotation #1 (1990)  
*Podocarpus parlatorei* – App. I (1975)

#### Ornamental plants, small taxa

*Agave arizonica* – App. I (1983)  
*Agave parviflora* – App. I (1983)  
*Agave victoriae-reginae* – App. II (1983)  
*Euphorbia antisiphilitica* – Appendix II (1975, under succulent *Euphorbia* spp.)  
*Hedychium philippinense* – App. I (1975); App. II with annotation #1 (1992)  
*Nolina interrata* – App. I (1983)  
*Orothamnus zeyheri* – App. I (1975); App. II with annotation #1 (1997)  
*Protea odorata* - App. I (1975); App. II with annotation #1 (1997)  
*Shortia galacifolia* – App. II (1983)  
*Tillandsia* spp.: *T. kammii*, *T. kautskyi*, *T. mauryana*, *T. sprengeliana*, *T. sucrei*, *T. harrisii* – App. II (1992)  
*Welwitschia mirabilis* – App. I (1975); App. II with annotation #1 (1990)

#### Ornamental plants, large taxa

Cactaceae: the genera *Pereskia* and *Peresklopsis* – App. II (1975, c. 18 spp.)  
*Sclerocactus* – App. II (1975, 9 spp.); App. I (1983)  
Cycads: *Cycas beddomei* – App. II (1977); App. I (1987)  
Didieraceae spp. – App. II (1975, 11 spp.)  
*Euphorbia* spp.: All species in App. I (10 spp., Madagascar)  
*Aloe* spp.: All Madagascan species in App. I (17 spp.)  
Orchidaceae spp.: *Peristeria elata* – App. I (1975)

The Committee agreed to establish an intersessional working group to work further on this matter. It also agreed that this working group would be chaired by the PC alternate representative of Europe (Mr Luthy) and comprise the observers from Chile, Mexico, the Netherlands, the United States, IWMC-World Conservation Trust, TRAFFIC and UNEP-WCMC.

During discussion of this item, interventions were made by the PC representatives of Asia (Mr Thitiprasert), North America (Mr Gabel), Oceania (Mr Leach), the observers from Mexico, Switzerland and the United Kingdom, and the Secretariat.

## 12. Production systems for specimens of CITES-listed species

This agenda item was discussed during the joint PC15/AC21 meeting.

The PC representative of North America introduced documents PC15 Doc. 12 and AC21 Doc. 12, pointing to a mistake in paragraph 5. d) which should have read "... 16th meeting of the Plants Committee and 22nd meeting of the Animals Committee ...", instead of "17th" and "23rd" respectively. It was confirmed that NGOs could join a working group on this topic, and delegates from Parties in Asia, Africa and Central and South America and the Caribbean as well as plant experts were also urged to participate. The Committees established a working group (PC15/AC21 WG4) to look at this issue [see document PC15/AC21 WG4 Doc. 1 (Rev. 1) for membership].

Later in the meeting, the Chairman of the Working Group, the PC representative of North America (Mr Gabel), introduced document PC15/AC21 WG4 Doc. 1, stressing the divergence in views in the Working Group, for example on the scope of application of ranching and the use of code 'R'. This meant that ultimately the different viewpoints may have to be presented to the Conference of the Parties, asking it to make a decision. The Committees adopted the report of PC15/AC21 WG4, acknowledging that the Working Group would need to carry on working intersessionally. It was also noted that PC15/AC21 WG4 would retain the membership indicated in the report, with the addition of the observer from Humane Society International.

During discussion of this item, interventions were made by the observers from Germany, Israel, Mexico, the Netherlands and Humane Society International, and the Secretariat.

## 13. Synergy between CITES and CBD

### 13.1 Addis Ababa principles and guidelines for the sustainable use of biodiversity

This agenda item was mostly discussed during the joint PC15/AC21 meeting.

The AC representative of Asia (Ms Prijono) introduced documents PC15 Doc. 13.1 and AC21 Doc. 13.1, which were well received as a first concrete example of synergy between CITES and CBD. The Secretariat explained that it was waiting for a delivery of copies of the *Addis Ababa Principles and Guidelines for the Sustainable Use of Biodiversity* from CBD to fulfil Decision 13.7, paragraph a). It also asked for guidance on the format of the case studies called for in Decisions 13.6 and 13.7. Several participants warned that the Committees should not go beyond what was requested in the Decisions, referring *inter alia* to the end of the second paragraph under *Application* on page 5, and should ensure that the information asked from Parties would be relevant to CITES. It was further pointed out that the Standing Committee was also working on synergy between the two conventions and that the scientific committees should therefore be careful not to duplicate this work. In addition concern was expressed about the risk to duplicate the discussion that had led to the adoption of those principles in CBD and to address them separately while they were interlinked. In that regard it was mentioned that documents PC15/AC21 Doc. 13.1 did not include all the principles.

The AC Chairman reminded participants that the debate should not focus on the principles which had already been adopted and that documents PC15/AC21 Doc. 13.1 were simply a basis for work. The issue currently at stake was to obtain case studies from Parties. The Committees moved on to establish a working group (PC15/AC21 WG5) to look at this issue [see document PC15/AC21 WG5 Doc. 1 (Rev. 1) for membership].

Later in the meeting, the Chairman of the Working Group, the AC representative of Asia (Ms Prijono), introduced document PC15/AC21 WG5 Doc. 1. The Committees complimented PC15/AC21 WG5 on the result that it had achieved. Suggestions were made to allow the Secretariat to amend the format for presenting case studies to make it more user-friendly and to change the deadline for submitting them, so that they could be discussed at the next meeting. The Secretariat confirmed that the Notification to the Parties it would send to request case studies would include all necessary background information and set deadlines that would enable their compilation for AC22. Concerns were expressed about the vagueness of the terms “appropriate candidate species” and the number of Parties that might be willing to undertake this work. It was therefore suggested to give guidance for their selection, thereby ensuring a wide spectrum of species. However the AC Chairman reminded participants that this was not a core-CITES issue and that it was not meant to be a big-scale exercise. The idea to start with a sample case study that could illustrate what was required was welcomed. Clarification was also sought as to whether the review was supposed to show case studies that were examples of good application of the principles or whether they would be used to analyse those principles. The AC Chairman explained that the Plants Committee had been able to select four candidate taxa during its meeting and he invited suggestions for animal species before the end of the present meeting, to be forwarded to the representative of Asia (Ms Prijono).

The Committees adopted the report and decided or clarified the following:

- a) As a first step, one Party could produce a model case study to illustrate what was requested;
- b) The exercise was voluntary and it was hoped that Parties would respond positively to the invitation to participate in it;
- c) The dates mentioned in the report of PC15/AC21 WG5 would need to be modified to enable submission of the case studies in time for discussion at the next meetings of the AC and PC;
- d) The point of the exercise was to assess whether the Addis Ababa Principles and Guidelines were relevant in the context of CITES and not to provide a series of examples where these Principles and Guidelines had been applied to trade in CITES-listed species;
- e) *Cyclamen* spp., *Galanthus* spp., *Hoodia* spp. and *Panax quinquefolius* were proposed as candidate plant species for case studies;
- f) The Secretariat should distribute by Notification to the Parties the section in document PC15/AC21 WG5 Doc. 1 starting with *Format for case studies on Application of the Addis Ababa Principles and Guidelines and linkages to exports of Appendix-II specimens*, down to the end.
- g) The observer from IFAW should be included in the list of members of PC15/AC21 WG5.

Later in the meeting, the AC representative of Asia (Ms Prijono) informed the participants that the following animal taxa had been selected: black corals (study to be conducted by the United States), the African elephant (Namibia), crocodiles (representative of Central and South America and the Caribbean) and butterflies (no country had volunteered yet). The Secretariat clarified that it would still issue a Notification requesting case studies and that this list was not exhaustive.

During discussion of this item, interventions were made by the AC representatives of Asia (Ms Prijono), Europe (Ms Rodics) and Oceania (Mr Hay), the PC representatives of Africa (Ms Khayota) and Oceania (Mr Leach), the observers from Austria, Israel, Japan, Mexico, Namibia, the United States, Conservation Force, David Shepherd Wildlife Foundation, Humane Society International, IFAW, Species Management Specialists Inc. and WWF US, and the Secretariat.

## 13.2 Global Strategy for Plant Conservation and links with the Convention on Biological Diversity

The PC Chairman introduced this agenda item, referring to Decision 13.8. At its 7th meeting in 2004, the CBD CoP adopted the Global Strategy for Plants Conservation, including outcome-oriented global targets for 2010. Target 11 reads “No species of wild flora endangered by international trade”. In order to continue its collaboration with CBD, she proposed to communicate to CBD what the Plants Committee had undertaken in relation to this Target, and to provide suggestions to CBD on how it could move this issue forward.

It was noted that the awareness of existing and potential synergies between CBD and CITES had been raised in recent years, as shown by the CITES-CBD workshop in 2004 (see document CoP13 Doc. 12.1.1) and Notification to the Parties No. 2005/017 of 6 April 2005 (“Synergy between CITES and CBD – Secretariat’s review of the Vilm Report”). Identifying examples of good collaboration and demonstrating the contributions of CITES to CBD Targets would be of value to both Conventions, for instance in obtaining support from the Global Environment Facility to undertake status surveys of CITES plant species. However, it was pointed out that the calls for synergy had not resulted in tangible actions on the ground. While the Plants Committee had indeed contributed modestly to several Targets of the Global Strategy for Plants Conservation, it was unclear what more the Committee could do other than provide advice to CBD. It was also stressed that the Committee should not divert too much from its core CITES activities.

The Secretariat referred to document SC53 Doc. 8 which presented its conclusions on priority actions to improve the synergy between CITES and CBD that were based on its review of the Vilm report in collaboration with the AC and PC Chairmen and comments from Parties. The Secretariat described what concrete actions it was undertaking to enhance the collaborations with other MEA secretariats, including participation in UNEP’s Biodiversity Liaison Group. It reminded participants that the Standing Committee had been tasked with strengthening synergies between CITES and CBD, and encouraged the Plants Committee to specifically consider practical means to take Decision 13.8 forward in support of the Standing Committee’s effort.

The Committee agreed to establish a working group (PC15 WG4) to review and update document PC14 Doc. 18 taking into consideration Notification to the Parties 2005/017; to determine how the Plants Committee contributed to Target 11 of the Global Strategy for Plants Conservation (and possibly to its Targets 2, 10 and 14); and to recommend how the Plants Committee could best provide input to the Standing Committee’s work concerning synergies between CITES and CBD in order to avoid duplication of efforts [see document PC15 WG4 Doc. 1 for membership].

The Chairmen of PC15 WG4, the observers from Austria and Mexico, presented document PC15 WG4 Doc. 1.

The Committee noted the report and agreed to establish an intersessional working group to be co-chaired by the observers from Mexico and Canada and comprising the observers from Austria, France, Namibia, South Africa, the United States, IUCN-The World Conservation Union, Fauna and Flora International, TRAFFIC and COMURNAT.

This working group prepared PC15 WG4 Doc. 1 Addendum, based on the table on pages 6 and 7 of document PC15 WG4 Doc. 1. With minor amendments proposed by South Africa, the Committee adopted this Addendum and agreed that it be submitted at SC53 as an information document from the Plants Committee. Regarding the development of a strategy to demonstrate the Committee’s activities in the context of Target 11 of the Global Strategy for Plant Conservation, the Committee agreed that a document be prepared by PC15 WG4 for consideration at PC16. The Committee furthermore requested regional representatives to ask for documented cases of projects showing synergy between CITES and CBD and to report these to the Chairmen of PC15 WG4, i.e. the observers from Canada and Mexico.

The Committee agreed that the Plants Committee and participants in the present meeting should provide comments on the Secretariat’s review of the Vilm report as contained in the Annex to Notification No. 2005/017 at the 53rd meeting of the Standing Committee.

During discussion of this item, interventions were made by the PC representative of Oceania (Mr Leach), the observers from Austria, Mexico and South Africa, and the Secretariat.

#### 14. Trade in alien invasive species

The agenda item was introduced by the Secretariat, which referred to Resolution Conf. 13.10 on trade in alien invasive species. It mentioned a recent *ad hoc* workshop organized by CBD in New Zealand on this subject, and offered to keep the Plants Committee informed about the collaboration it was instructed to establish with CBD and the IUCN/SSC Invasive Species Specialist Group. The PC Chairman suggested that CBD could assist CITES in determining which CITES-listed plant species should be considered 'alien invasive species' and that the Committee could decide on appropriate action on the basis of CBD's response. It was furthermore suggested that guidelines on alien species that had been addressed at CBD could be analysed to determine whether and how CITES could contribute to their implementation. The Secretariat was requested to take the lead in these actions, to which it agreed. While recognizing that the matter of invasive species was often dealt with at the national level, CBD and IUCN had undertaken a lot of work in this area and might be in a position to provide useful information to the Secretariat and the Plants Committee.

The Plants Committee requested the Secretariat to prepare a document for the next meeting of the Committee describing possibilities for CITES to contribute to the 'Guiding principles for the prevention, introduction and mitigation of impacts of alien species that threaten ecosystems, habitats and species', developed under the auspices of the CBD, and to ask the CBD Secretariat for comments on the invasive potential of plant species included in the CITES Appendices.

During discussion of this item, interventions were made by the PC Chairman, the PC representatives of Africa (Mr Hafashimana), Asia (Ms Irawati), Central and South America and the Caribbean (Ms Rivera and Ms Mereles), North America (Mr Gabel) and Oceania (Mr Leach), the observers from Austria, Mexico and IUCN, the AC Chairman, and the Secretariat.

#### 15. Progress report from the Co-Chairman of the Nomenclature Committee

The botanist of the Nomenclature Committee introduced document PC15 Doc. 15 and also reported on the outcomes of the Nomenclature Committee (flora) meeting held on 16 May 2005. The Plants Committee supported the programme of work outlined in document PC15 Doc. 15.

The Committee noted the progress in finalizing the CITES checklist for *Bulbophyllum*, presented by the observer from Austria, who stated that the manuscript of the checklist, containing 5,000 names and 450 pages long, was available electronically. Before finalization and wider distribution, he believed that it would be useful to have comments from experts. The final checklist could be available on the Web as a searchable database by early 2006. Electronic pictures were being collected because it was envisaged to link the checklist to Web pages with illustrations of all the plants. The Plants Committee requested the publication of a draft version of this checklist on the CITES website, and that it be distributed with a Notification to the Parties inviting experts to provide comments to the botanist of the Nomenclature Committee by 30 September 2005.

The Committee congratulated the botanist of the Nomenclature Committee and Austria for their continued efforts in producing checklists for various flora taxa.

During discussion of this item, interventions were made by the botanist of the Nomenclature Committee, the PC Chairman and the observer from Austria.

#### 16. *Harpagophytum* spp.

The agenda item was introduced by the observer from Germany, referring to the old Decision 12.64, the currently valid Decision 13.60 and document PC15 Inf. 11. He noted that German importers generally preferred *Harpagophytum* spp. from cultivated sources, and that only one company appeared interested in importing and promoting sustainably harvested, wild material that would benefit local stakeholders. Most importers also claimed to buy cultivated *Harpagophytum* spp. The observers from the range States Namibia and South Africa confirmed that cultivation of *Harpagophytum* spp. was limited to a few ongoing trials in their countries, but that production remained very limited and the economic viability questionable. No cultivation was said to take place

in the third range State, Botswana. The Committee recognized that large-scale cultivation could have negative impacts on the sustainable use of wild *Harpagophytum* spp. and that importing countries should do more to support the latter. In order to determine which importing countries were concerned by Decision 13.60, it was suggested that the Secretariat consult the exporting countries (Botswana, Namibia and South Africa). The type of information required from importing countries could be based on what had been mentioned in Decision 12.64.

The Plants Committee decided that the importing countries of *Harpagophytum* spp. should report on the following actions in compliance with Decision 13.60: a) verifications of the origin of imported specimens of *Harpagophytum* spp., and particularly of material claimed to be artificially propagated; b) the results of negotiations with the devil's claw industry to obtain support for management programmes that promote sustainable use and the development of communities that are managing the resource; and c) industry and consumer-oriented efforts to promote the trade in and utilization of wild, sustainably produced *Harpagophytum* spp.

The Plants Committee recommended that within 60 days after the closure of PC15, Botswana, Namibia and South Africa inform the Secretariat about all countries to which *Harpagophytum* spp. are exported. It asked the Secretariat to write to each of these countries to request the information mentioned in the previous paragraph, which should be submitted in time for consideration at PC16. It furthermore requested Germany to provide an updated report on this issue at the next meeting of the Committee.

During discussion of this item, interventions were made by the PC Chairman, the PC representatives from Africa (Mr Hafashimana) and North America (Mr Gabel), the observers from Germany, Namibia and South Africa, and the Secretariat.

#### 17. Annotations for medicinal plants included in Appendix II

The observer from Germany introduced document PC15 Doc. 17, which had been prepared to assist the Committee in addressing Decisions 13.50 to 13.53. He also referred to information documents submitted by IUCN/SSC Medicinal Plants Specialist Group (PC15 Inf. 3), Switzerland (PC15 Inf. 8) and Germany (PC15 Inf. 10). The amendments and recommendations proposed in the document were generally welcomed by the Committee. There was discussion about a suggestion to modify "finished pharmaceutical products" in annotation #10 to read "finished products", and the need to define more clearly "finished pharmaceutical products" if it were to be maintained. Further deliberations of this were referred to the working group.

The Committee established a working group (PC15 WG5) to review the proposed amendments to annotations for medicinal plants and the recommendations outlined in document PC15 Doc. 17. This working group should collaborate with two other working groups dealing with annotations to plants included in Appendices II and III to provide coherent, harmonized and clear advice to the Plants Committee regarding these annotations. This group comprised the observers from Canada, China, the Czech Republic, France, Germany (Chairman), Italy, Malaysia, the Republic of Korea, Switzerland and the United States, and from COMURNAT, INDENA, S.P.A., Natraceutical, S.A., TRAFFIC and UNEP-WCMC.

Later in the meeting, the Chairman of PC15 WG5 presented document PC15 WG5 Doc. 1. He indicated that the main results of the working group were summarized in Tables 1 and 2 of the document, and that proposed new language for annotations #3 and #10 required further revision. The Plants Committee noted the report and established an intersessional working group to work further on this matter. It was agreed that the working group would be chaired by the observer from Germany and would comprise the members of the supervisory group established at PC13 (the PC representatives of North America and of South and Central America and the Caribbean, and the observers from Canada, Mexico, the United Kingdom and the United States), together with the observers from China and Switzerland.

During discussion of this item, interventions were made by the PC Chairman, the PC representative of Africa (Mr Hafashimana), and the observers from Germany, Mexico, Switzerland, the United States, COMURNAT and IWMC-World Conservation Trust.

## 18. Technical proposals for the 14th meeting of the Conference of the Parties

### 18.1 Annotations of plants listed in Appendices II and III

The PC representative of North America (Mr Gabel) introduced document PC15 Doc. 18.1 highlighting the inconsistencies in the interpretation of what parts and derivatives would be covered under the provisions of the Convention in case plants were included in Appendix II or III without annotations.

The Committee established a working group (PC15 WG6) to develop guidance regarding the use of annotations for plant species included in Appendix II and III. This working group should collaborate with two other working groups dealing with annotations to plants included in Appendices II and III to provide coherent, harmonized and clear advice to the Plants Committee regarding these annotations [see document PC15 WG6 Doc. 1 (Rev. 1) for membership].

The Chairman of PC15 WG6, the PC representative of North America (Mr Gabel), presented document PC15 WG6 Doc. 1, recommending that Resolutions 9.25 (Rev.) and 11.21 (Rev. CoP13) be amended to confirm that for plants included in the Appendices without an annotation all parts and derivatives were included, and that attention be paid to currently non-annotated plants.

The Plants Committee noted the report and established an intersessional drafting group to work on the envisaged amendments to Resolutions Conf. 11.21 (Rev. CoP13) and Conf. 9.25 (Rev.). The drafting group would be chaired by the PC representative of North America (Mr Gabel) and comprise the regional PC representatives of Africa (Mr Hafashimana), Central and South America and the Caribbean (Ms Rivera) and Europe (Mr Frenguelli), and the observers from Canada, China, France, Germany, Mexico, Italy, Mexico, the Republic of Korea, South Africa, the United States, UNEP-WCMC, IUCN-World Conservation Union and IWMC-World Conservation Trust.

During discussion of this item, interventions were made by the PC representative of North America (Mr Gabel) and the observer from Germany.

### 18.2 Artificially propagated cut leaves

The observer from Switzerland introduced document PC15 Doc. 18.2. The Plants Committee expressed concern over the Swiss proposal to amend annotation #1 to read "c) cut flowers and cut leaves of artificially propagated plants". The Committee noted that artificially propagated leaves may be difficult to distinguish from wild ones, while certain plants are harvested from the wild or propagated specifically for international trade in their leaves; that unlike cut flowers, excessive harvesting of foliage may be detrimental to plants; that interpreting the levels of trade in leaves of CITES-listed species and its non-detrimental nature may be problematic; and that it remained unclear what the status of fragmented, broken or shredded leaves would be. It advised Switzerland to narrow the proposed exemption down to specific taxa for which it could be demonstrated that trade in artificially propagated cut leaves would not pose a threat to wild populations of the species concerned. It furthermore stressed the need to develop simple, harmonized and transparent annotations for plant taxa included in Appendix II and III, and stated that it intended to make recommendations in this regard at CoP14. Switzerland agreed to this and announced that it would submit an amended version of the proposal at PC16.

During discussion of this item, interventions were made by the PC representatives of Africa (Mr Hafashimana), North America (Mr Gabel) and Oceania (Mr Leach), and the observers from the United Kingdom, South Africa and Switzerland.

## 19. Implementation of the annotation for Orchidaceae spp. included in Appendix II

The observer from Switzerland introduced documents PC15 Doc. 19 and PC15 Doc. 19 Addendum, which were prepared to assist the Committee in addressing Decisions 13.98 and 13.99. He drew attention to the collaboration with Thailand concerning a draft questionnaire to evaluate the

implementation by Parties of the exemptions for certain artificially propagated orchid hybrids (in Annex 1), a proposal to merge the currently applicable annotations (in Annex 2) and the need for more guidance concerning the term 'individual containers' as used in the annotations (see PC15 Doc. 19 Addendum). The PC representative of Asia (Mr Thitiprasert) added that Thailand had committed at CoP13 to produce identification materials to help distinguish orchid hybrids exempted from the Convention from those still included. A draft guide was under review by Switzerland, and expected to be finished in the next few months. This was welcomed by the participants as it was confirmed that the current annotations for Orchidaceae spp. included in Appendix II had proven to be difficult to understand and apply by Customs officers.

The Committee established a working group (PC15 WG7) to review the questionnaire outlined in Annex 1 to document PC15 Doc. 19 and the proposals outlined in PC15 Doc. 19 Addendum concerning 'individual containers', and to consider merging existing annotations for Orchidaceae spp. included in Appendix II. This working group should collaborate with two other working groups dealing with annotations to plants included in Appendices II and III to provide coherent, harmonized and clear advice to the Plants Committee regarding these annotations [see document PC15 WG7 Doc. 1 (Rev. 1) for membership].

The Chairman of PC15 WG7, the PC representative of Asia (Mr Thitiprasert), presented document PC15 WG7 Doc. 1.

The Plants Committee noted the report and established an intersessional working group to work further on this matter. It was agreed that the working group would be chaired by the PC representative of Asia (Mr Thitiprasert) and comprise the second PC representative of Asia (Ms Irawati) and the PC representative of Oceania (Mr Leach), and the observers from Colombia, China, the Czech Republic, Germany, Malaysia, Mexico, Slovakia, Switzerland, Thailand and IWMC-World Conservation Trust.

The Committee recommended that 'CC-containers' be considered as included within the meaning of the term 'individual containers' mentioned in the paragraph 1 of footnote 8 in the CITES Appendices. It further requested the Secretariat to send a Notification to the Parties containing the questionnaire in document PC15 WG7 Doc.1.

The Committee instructed the PC representative of North America (Mr Gabel) to oversee the work of the intersessional working groups on agenda items 17, 18.1 and 19 and ensure that a coordinated approach be presented at PC16.

During discussion of this agenda item, interventions were made by the PC representative of Asia (Mr Thitiprasert), and the observers from Colombia and Switzerland.

#### 20. Effects of implementing the revised definition of 'artificially propagated'

The agenda item was introduced by the Secretariat, referring to Decision 13.72 which instructs the Plants Committee to monitor the effects of the revised definition of 'artificially propagated' in Resolution Conf. 11.1 (Rev. CoP13). The Plants Committee recommended that the Secretariat distribute a Notification to the Parties requesting information on the implementation of the revised definition of 'artificially propagated' contained in Resolution Conf. 11.11. (Rev. CoP13), practical case studies or examples, and any adverse effect on the conservation of Appendix-I species that may have been noted. The responses from range States should be made available to the Committee for analysis at PC16 with a view to use them in its report for CoP14.

#### 21. Bigleaf Mahogany Working Group

This agenda item was introduced by the PC Chairman, referring to Decisions 13.55 and 13.56, and to information documents PC15 Inf. 1, 5 and 9. She expressed grave concern over the current trade in *Swietenia macrophylla* following her recent participation in a mission to Peru in April 2005. The PC representative of Central and South America and the Caribbean (Ms Rivera) reported on several national and regional capacity-building activities in central America on enforcement and mahogany management, taken in compliance with the recommendations of the Bigleaf Mahogany Working Group that operated before CoP13, and stressed the great need to revitalize this Working Group. The Secretariat described further efforts to enhance the CITES listing of *Swietenia macrophylla*, including

its project proposal to support Decision 13.59 and an ITTO workshop on mahogany in Peru (May 2004). It described the problems of organized crime associated with illegal logging in and smuggling of mahogany from Brazil, Bolivia and Peru, explaining that the majority of the fraud is committed before the timber arrives at ports of export. It stressed that particularly Peru urgently needed international support to combat this illegal trade effectively and that all range States were in great need for improved mahogany management capacity. It was reported that the European Union had sent a mission to Peru in 2005 to investigate the situation, and that its Scientific Review Group had given a positive opinion concerning imports into the EU from Peru on the understanding that the country would put an export quota in place by June 2005.

The United Kingdom, as Chairman of PC15 WG2 on Review of Significant Trade, stated that the working group had not recommended to select *Swietenia macrophylla* at this time, mainly in the absence of observers from Bolivia, Brazil and Peru, but that the Plants Committee should consider its inclusion in the review process at its next meeting in accordance with paragraph c) of Resolution Conf. 12.8 (CoP13) in case the trade remained of concern.

The Plants Committee agreed to a text drafted by the PC representative of North America (Mr Gabel), the observer from Mexico and the Secretariat and read out by the PC Chairman, expressing the Committee's major concerns about ongoing unsustainable and illegal trade in this species. Later in the meeting, the final version of this text was read out by the PC Chairman.

The Plants Committee determined that the Terms of Reference for the Bigleaf Mahogany Working Group should contain the following:

- a) promote the preparation and official adoption, as a priority, of mahogany management plans at national and sub regional level;
- b) promote the conduct of forest inventories, as well as progress and promote programmes to determine and monitor the distribution, population size and conservation status of mahogany;
- c) develop capacity-building programmes in monitoring and management relating to CITES procedures and documents. To this end, if considered appropriate, it may request assistance from the Plants Committee and the Secretariat;
- d) submit reports on progress in the implementation of this Decision to the Secretariat no later than 90 days before the 16th meeting of the Plants Committee, so that the Secretariat may include them in a report that it will present at that meeting; and
- e) establish, if considered necessary, working groups to implement the present Decision.

The Plants Committee also decided that the Bigleaf Mahogany Working Group would comprise at least both PC representatives of Central and South America and the Caribbean and both PC representatives of Europe; Belize, Bolivia, Brazil, Guatemala, Nicaragua and Peru (as major exporting range States), the Dominican Republic, the United States of America, and the European Union (as main importers); a member of the CITES Secretariat; a member of each of the following organizations: Fauna and Flora International, TRAFFIC and WWF International. The Plants Committee requested the Bigleaf Mahogany Working Group to start working as soon as possible after PC15, to work intersessionally, and to report on progress at PC16. In case the Plants Committee should determine that the reported progress at PC16 was insufficient, it decided that it would include *Swietenia macrophylla* in the Review of Significant Trade pursuant to paragraph c) of Resolution Conf. 12.8 (Rev. CoP13). Welcoming the offer from Peru to chair the Bigleaf Mahogany Working Group, the Committee concluded that it would select the chairman on the basis of the *curricula vitae* of three candidates to be submitted by Peru, and the vice-chairman on the basis of *curricula vitae* of three candidates to be submitted by the United States.

The Plants Committee urged the Secretariat to forward a memorandum concerning the Bigleaf Mahogany Working Group on behalf of the Committee to the range States and Parties concerned by Decisions 13.55 to 13.58 as soon as possible after PC15. The Plants Committee adopted the following text for the memorandum, containing the agreed final wording for the Terms of Reference of the Bigleaf Mahogany Working Group and its *modus operandi*:

*The Plants Committee has been extremely concerned about the poor implementation of Article IV of the Convention after the inclusion of the bigleaf mahogany in Appendix II at the 12th meeting of the Conference of the Parties (Santiago, 2002), as well as of the priority actions identified by the Bigleaf Mahogany Working Group (see document PC14 WG7 Doc. 1) and adopted as Decision 13.58, paragraphs a), b), c) and e), by the Conference of the Parties at its 13th meeting (Bangkok, 2004).*

*Consequently the Working Group on Significant Trade which convened during the 15th meeting of the Plants Committee (PC15) concluded that bigleaf mahogany should be included in the Review of Significant Trade. Nonetheless, in accordance with Decision 13.55 which states that the Bigleaf Mahogany Working Group works under the Plants Committee, and taking into account Decision 13.56 which directs the Plants Committee to present a report at the 14th meeting of the Conference of the Parties on the progress made by the Working Group, the Plants Committee has agreed to the following:*

*1. Terms of Reference of the Bigleaf Mahogany Working Group:*

- a) promote the preparation and official adoption, as a priority, of mahogany management plans at national and subregional level;*
  - b) promote the conduct of forest inventories, as well as progress, and promote programmes to determine and monitor the distribution, population size and conservation status of mahogany;*
  - c) facilitate and promote the development of capacity-building programmes in monitoring and management relating to CITES procedures and documents. To this end, if considered appropriate, it may request assistance from the Plants Committee and the Secretariat;*
  - d) facilitate and promote the submission by the Parties concerned of reports on progress in the implementation of Decision 13.58, which establishes that such reports must be submitted to the Secretariat no later than 90 days before the 16th meeting of the Plants Committee, so that the Secretariat may include them in a report that it will present at that meeting; and*
  - e) facilitate the organization and establishment, if considered necessary, of working groups.*
- 2. In order to facilitate the fulfilment of those Terms of Reference, the Plants Committee has decided, in accordance with Decision 13.55, to establish the Working Group with at least the following members:*
- main bigleaf mahogany exporting Parties (Belize, Bolivia, Brazil, Guatemala, Nicaragua and Peru);*
  - main bigleaf mahogany importing Parties (the Dominican Republic, the Member States of the European Union and the United States of America);*
  - members of the Plants Committee (both representatives of Central and South America and the Caribbean, and both representatives of Europe);*
  - a member of the CITES Secretariat; and*
  - a member of each of the following organizations: FFI, TRAFFIC and WWF.*
- 3. The Working Group shall conduct its work intersessionally (between PC15 and PC16), mainly through remote communication (email, fax or phone) and shall present at PC16 substantive results in accordance with the Terms of Reference mentioned above. Should the Committee consider after analysing these results that progress is not sufficient, it will include bigleaf mahogany in the Review of Significant Trade.*

4. *The Plants Committee welcomed the offer to chair the Working Group made by Peru in the letter [reference No. 125-2005-INRENA-IFFS-J (DCB)] from Mr Leoncio Álvarez Vásquez, Head of the National Institute of Natural Resources of the Ministry of Agriculture, to the Chairman of the Plants Committee. The Plants Committee requests from Peru that it send the curricula vitae of three candidates to chair the Working Group. This communication should be sent to the CITES Secretariat before 15 June 2005 to be circulated to the members of the Plants Committee, who will select the most suitable person for chairman before 25 June 2005.*
5. *The Plants Committee considered it helpful to support the chairman of the Working Group with a vice-chairman selected amongst the importing countries and welcomed the offer made at PC15 by the United States to fulfil this role. The Plants Committee therefore requests from the United States that it send the curricula vitae of three candidates to vice-chair the Working Group. This communication should be sent to the CITES Secretariat before 15 June 2005 to be circulated to the members of the Plants Committee, who will select the most suitable person for vice-chairman before 25 June 2005.*
6. *Once selected, the chairman and vice-chairman shall start their work as soon as the beginning of July, contacting the members of the Working Group and initiating the work specified in the Terms of Reference mentioned above.*
7. *The CITES Secretariat shall send to the concerned Parties (range States and importing countries), on behalf of the Plants Committee, the present agreement right after the end of PC15, for general information and required action.*

During discussion of this agenda item, interventions were made by the PC representatives of Asia (Ms Irawati), Central and South America and the Caribbean (Ms Rivera and Ms Mereles) and North America (Mr Gabel), the observers from Chile, Mexico, the United Kingdom, the United States, FFI, TRAFFIC and WWF, and the Secretariat.

## 22. Proposals to amend the Appendices for tree species

The agenda item was introduced by the observer from the Netherlands, referring to Decision 13.54 and a workshop in Nicaragua (February 2005) where the conservation and trade status of native Central American tree species had been discussed. The technical workshop had brought together foresters, botanists, FAO and other experts from seven of the nine Central American countries. It had concluded that 18 tree species warranted specific attention of which four would require action from the Plants Committee (the remaining 14 species required better regional collaboration). Action plans would be developed and implemented for all 18 species. On the basis of recommendations from this workshop, the Committee selected *Balmea stormiae* for the periodic review of plant species included in the CITES Appendices (see document PC15 WG3 Doc. 1) and agreed to consider reviewing the listing of an additional three species, *Cedrela odorata*, *Dalbergia retusa* and *Dalbergia stevensonii* at its next meeting, based on a document to be provided by the Netherlands. The observer from UNEP-WCMC stated that the report on the workshop could be made available to the Plants Committee as an information document. It was explained that in the course of 2006 and 2007, three similar regional workshops were planned for the northern temperate zone, Southeast Asia and West Africa.

The Committee congratulated the Netherlands for its efforts in developing strategies to ensure sustainable use and management of tree species subject to international trade, and thanked UNEP-WCMC for its collaboration in this regard. It recommended that regional representatives be kept informed about further regional workshops that were expected to be organized in the temperate Nordic region, Southeast Asia and West Africa.

During discussion of this item, interventions were made by the observers from the Netherlands and UNEP-WCMC.

23. Progress report on the study on "Abundance distribution and conservation status of *Guaiaacum sanctum* L. in Mexico"

The observer from Mexico introduced document PC15 Doc. 23, pointing out that further information was contained in document PC15 Inf. 4 and that a detailed report would be submitted to the donors. He suggested that based on Mexico's experience, undertaking a broader regional project on this species would be useful. The Committee noted the report. It congratulated Germany, Mexico and the United States for their effective collaboration, stating that the study on *Guaiaacum sanctum* L. in Mexico could serve as a management model for other range States of the species and showed that the inclusion of this tree in Appendix II had helped ensure its sustainable trade.

24. Progress report on the Identification Manual

The agenda item was introduced by the Secretariat, referring to Resolution Conf. 11.19 on Identification Manual and document CoP13 Doc. 54 (Rev. 2) which still correctly described the current status of the Identification Manual. It drew attention to the lack of identification materials in the Manual for the very large majority of plants included in the Appendices and called upon all participants in the meeting to support the production of such materials. A list of all plant taxa for which identification materials were currently available had been compiled which could be shared with interested Parties. The Secretariat furthermore confirmed its intention to place identification sheets on the CITES website. The Plants Committee noted the report from the Secretariat.

25. Time and venue of the 16th meeting of the Plants Committee

This agenda item was discussed during the joint PC15/AC21 meeting.

The Secretariat introduced documents PC15 Doc. 21 (Rev. 1) and AC21 Doc. 21 (Rev. 1), reminding the Committees that the Conference of the Parties had decided that their meetings should now be held back to back. The AC Chairman specified that the next meeting would probably have to be held in late August or early September 2006. The Secretariat added that the deadline for submitting documents for CoP14 would probably be around January 2007. The Committees took note of Indonesia's and Peru's offers to host the next meetings of the Plants and Animals Committees. They thanked them and asked for an official offer. They also decided to follow the Secretariat's suggestion to issue a Notification to the Parties inviting offers to host the meetings. The Chairmen would then make a choice on the basis of the offers received. The Secretariat advised the participants that it would provide a list of requirements for holding the meetings on request and reminded them that, by accepting to host a meeting, a Party committed itself to accept delegates from all Parties.

26. Any other business

26.1 *Hoodia* spp.

The PC Chairman introduced the issue. She referred to an information document from the Management Authority of Switzerland (Document PC15 Inf. 8) and outlined the difficulties that importing Parties experienced in interpreting and applying annotation #9 for *Hoodia* spp. as adopted at CoP13. The observer from Namibia, on behalf of Botswana, Namibia and South Africa, reported that these three *Hoodia* spp. range States were going to meet in June 2005 to discuss the implementation of the current annotation, and indicated that the countries may consider proposing an amendment to the annotation at a future meeting of the CoP. It was acknowledged that currently, no agreement existed between Botswana, Namibia and South Africa of the type mentioned in annotation #9 to the Appendices and that therefore, trade in all parts and derivatives of *Hoodia* spp. fell under the provisions of the Convention. It would be important to inform the Parties in case such an agreement was reached because in accordance with annotation #9, *Hoodia* spp. material labelled as having been obtained through controlled harvesting and production under this agreement would be exempted from CITES.

The Plants Committee requested the Secretariat to issue a Notification to range States and importing countries of *Hoodia* spp. to ask for their experience with trade in *Hoodia* spp. and urged Namibia to forward the outcome of its meeting with Botswana and South Africa to the Secretariat. It requested the Secretariat to make this information available to the Plants

Committee prior to PC16. The Secretariat was also requested to inform the Parties through a Notification when Botswana, Namibia and South Africa reach agreement no. BW/NA/ZA xxxx, referred to in annotation #9, and to clarify its practical implications for trade in parts and derivatives of *Hoodia* spp.

During discussions on this item, interventions were made by the representative of North America (Mr Gabel) and the observers from Namibia and the United Kingdom.

#### 27. Closing remarks

At the end of the joint PC15/AC21 session, the AC Chairman declared that meeting with the Plants Committee had been a very useful exercise. This was echoed by the PC Chairman, although she noted that the exercise had reduced the amount of time available for discussion of purely botanical matters. She closed PC15 on 21 May, thanking profusely her Committee, all participants, the interpreters and the Secretariat.

# Working group reports



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



Fifteenth meeting of the Plants Committee  
Geneva (Switzerland), 17-21 May 2005

STRATEGIC PLANNING

1. This document has been prepared by the working group on the establishment of Plants Committee priorities for the period until CoP14. Rev. 1 was prepared out of session. Changes are shown in underline/strikethrough for new text and deletions respectively.
2. The working group comprised all members of the Plants Committee and the alternate representative (North America) and was chaired by the regional representative of Oceania.
3. Source documents used for reporting progress against the current Strategic Plan were the reports of the PC Chairman to the CoP and Regional Representatives reports to PC.
4. In measuring progress against the Strategic Plan, a limitation of the current Plan is that it lacks performance indicators. The working group prepared some draft indicators and these have been included under the 'Action By' column. These indicators reflect the PC's view of how our progress might be measured against specific Action Points. It is recognised the indicators may well require broadening to capture efforts throughout CITES. The working group recommends that performance indicators be included as an essential element of the new Strategic Plan.
5. When activities of the PC over the last 5 years were recorded as progress against the Strategic Plan Action Points, the working group found a number of activities that did not match well with the Strategic Plan Actions directed to the PC. This was found to be a result of Decisions from the CoP directed to PC. The time bound nature of Decisions and the requirement to report back to the CoP means Decisions can assume priority for attention even if they do not fit well with the priorities determined in the Strategic Plan. The working group recommends that future Decisions be in line with the new Strategic Plan whereby the Conference of the Parties make Decisions that closely reflect the new Strategic Plan.
6. Action Points showing limited progress assists in identifying gaps in effort against the Strategic Plan. In some cases (e.g. 1.4.1, 1.4.4, 1.4.5) the working group has assigned these Action Points to a higher priority. The PC will need to consider its work program in light of these suggested changes in priority.
7. At the informal PC meeting at the conclusion of CoP13, some Decisions were allocated to PC members to act as a contact point for that issue. The working group considered it might be useful to maintain this approach and these PC contact points are recorded under the 'Remarks' column.

Action Point	Priority	Action by	Progress
<b>Objective 1.4</b>			
To facilitate development and use of appropriate technologies and information management systems that enhance and expedite the collection, submission and exchange of accurate information.			
1.4.1 On the basis of information from Parties, evaluate needs, capabilities and opportunities related to information technologies and management.	H	Secretariat, with three permanent Committees  <b>Indicator:</b> Evaluation of information technology and management needs.	Participation in Capacity Building Workshops
1.4.4 Develop a simple guide to the Review of Significant Trade.	H	Secretariat, Animals and Plants Committees  <b>Indicator:</b> Training material(s) on the review of significant trade available in the three languages of CITES in appropriate media.	Participation in Capacity Building Workshops (training materials, presentations).
1.4.5 Develop and enhance databases that include information related to species in trade, CITES Decisions and procedures.	H	Secretariat, Animals and Plants Committees  <b>Indicator:</b> Provision of information to databases and awareness of databases and availability.	Lead with the Secretariat  Support preparation of CITES Checklists for Flora: Orchids (4 Volumes) <i>Bulbophyllum</i> Cactaceae <i>Aloe</i> and <i>Pachypodium</i> Medicinal Plants <u>succulent</u> <i>Euphorbia</i> <u>Carnivorous Plants</u>  Support preparation of standard slide packages for training.
<b>Objective 1.7</b>			
To improve the coordination between CITES Management and Scientific Authorities, and increase the effectiveness of the latter.			
1.7.1 Develop a manual specifying the obligations and procedures of the Scientific Authorities in order to encourage the development of specific training courses for them.	H	Secretariat with Animals and Plants Committees  <b>Indicator:</b> <u>Manual produced with PC</u> <u>Assistance</u> provided to the Secretariat.	Lead with the Secretariat. Cooperate with the Secretariat on the implementation of its programme of work to assist Scientific Authorities.

1.7.2 Develop regional directories that list the botanists and zoologists in each region who are experts in CITES-listed species.	L	Plants Committee, Animals Committee  <b>Indicator:</b> Current regional directories on CITES website.	Done for all regions and maintained as an ongoing task of regional representatives.
1.7.3 Communicate to the Parties the importance and advisability of including plants experts within the structure of the Scientific Authorities.	L	Plants Committee  <b>Indicator:</b> Number of Parties with plant experts within the structure of the Scientific Authorities.	Increased <u>Party</u> participation at Plants Committee meetings.
<b>Objective 2.1</b>			
To ensure that the Convention's Appendices correctly reflect the conservation and management needs of species.			
2.1.2 Regularly review the Appendices to ensure that listed taxa satisfy the relevant criteria.	H	Animals and Plants Committees  <b>Indicators:</b> Relevant criteria for listing species in the Appendices.  Methodology for reviewing species in the Appendices to ensure listed species satisfy the relevant criteria.  Recommendations regarding the Appendix listing (transfer, maintenance, or deletion).	Done for Orchidaceae, App I Cactaceae, and leaf bearing cacti.  Further reviews suspended until after CoP13.  Criteria Review Working Group tested the listing criteria, developed a proposal, and new criteria were adopted at CoP13.  Process for reviewing species listed in the appendices were developed.  Selection of further reviews ongoing.  Review of annotations (e.g., medicinal plants, orchids).
2.1.3 Continue the Review of Significant Trade as initiated by the Parties in Resolution Conf. 8.9 (Rev.) <sup>1</sup> .	H	Animals and Plants Committees  <b>Indicator:</b> Species and countries involved in significant trade review.	<ul style="list-style-type: none"> <li>• <u>Taxon based reviews:</u> Cycads, <i>Prunus africana</i>, <i>Aquilaria malaccensis</i>, <i>Aloe</i> spp. for extract from Eastern Africa, <i>Pericopsis alata</i>, <i>Galanthus woronowii</i>, <i>Podophyllum hexandrum</i>, <i>Cyathea contaminans</i>, <i>Cibotium barametz</i>, <i>Dendrobium nobile</i></li> <li>• <u>Country based reviews:</u> Madagascar</li> <li>• New candidates proposed.</li> </ul>

<sup>1</sup> Replaced by Resolution Conf. 12.8 (Rev. CoP13).

			<p>Contribution to the evaluation of the review of significant trade, including development of terms of reference and the preparation of the new resolution on significant trade (Resolution Conf. 12.8).</p> <p><u>Committee members involved in seeking information and responses for Sig Trade reviews</u></p>
<p>2.1.4 Evaluate trade and biological information on currently unlisted species subject to significant international trade to determine whether they would qualify for and benefit from CITES listing.</p>	M	<p>Animals and Plants Committees</p> <p><b>Indicator:</b> Studies on biology and trade of internationally traded non-CITES species.</p>	<ul style="list-style-type: none"> <li>• <i>Harpagophytum</i> spp. studies completed by the range states; importing countries to provide reports.</li> <li>• <i>Guaiacum</i> spp. studies completed and all included in App II at CoP13</li> <li>• <i>Taxus</i> spp. studies completed and Asian spp. included in App II at CoP13.</li> <li>• Remaining species of <i>Aquilaria</i> spp. and <i>Gyrinops</i> spp. listed at CoP13.</li> <li>• <i>Caesalpinia echinata</i> <del>study completed</del> <u>case was examined.</u></li> <li>• Netherlands published the <i>Contribution to an Evaluation of Tree Species using the new CITES Listing Criteria</i></li> <li>• Plants Committee supported the Netherlands recommendation to organise four regional workshops on tree conservation between 2004 and 2006</li> </ul> <p><u>Review of research on unlisted spp. (e.g. <i>Dalbergia melanoxylon</i>)</u></p> <p><u>Range states meeting on <i>Hoodia</i></u></p>
<p><b>Objective 2.2</b></p> <p>To ensure that decisions to amend the Convention's Appendices are founded on sound and relevant scientific information and meet agreed biological and trade criteria for such amendments.</p>			
<p>2.2.2 Encourage Parties to consult with the Animals and Plants Committees as appropriate to assist in the preparation of proposals to amend the Appendices.</p>	H	<p>Secretariat, Animals and Plants Committees</p> <p><b>Indicator:</b> Proposals for amending the Appendices are brought before the Committee.</p>	<p>Submission of proposals by a small number of Parties.</p>

2.2.3 For identified commodities, develop standardized units of measure for permits, trade analysis and reporting.	L	Secretariat, Animals and Plants Committees  <i>Comment: Implementation issue for consultative role by PC; Requires more attention through the Secretariat</i>	Definition of plywood for bigleaf mahogany.
<b>Objective 2.3</b> To improve the scientific basis on which Scientific Authorities make non-detriment findings.			
2.3.1 Develop practical guidance for making non-detriment findings, including a manual and checklist, and samples of non-detriment findings and case studies.	H	Secretariat with Animals and Plants Committees  <b>Indicator:</b> Manual, checklist, samples, and case studies available.	Led by the Secretariat.  Training materials developed by the Secretariat.  Assistance provided to Parties on the making of non-detriment findings.
2.3.2 Facilitate national and regional training for Scientific Authorities in the issuance of scientifically based non-detriment findings; include the use of the aforementioned guidance on non-detriment findings.	H	Secretariat with Animals and Plants Committees  <b>Indicator:</b> Improved scientific basis in non-detriment findings.	Participation of PC members in national and regional meetings, seminars, courses, and workshops.  Five Master degree courses, International University of Andalucia  <u>Members participation in Seminars/workshops (e.g. in Peru, Fiji, Brisbane, Ecuador)...</u>  Workshops in Perugia in 2003 and 2005  Bigleaf Mahogany Working Group meetings.  CITES and CBD synergy meetings.  Use of the IUCN Checklist for making non-detriment findings in Capacity Building Workshops and seminars attended by PC members.
2.3.5 Provide opportunities for Scientific Authorities to exchange information and data (e.g. sharing of non-detriment findings; sharing of data, management plans and case studies; postings to a website; and	H	Parties, Secretariat, Animals and Plants Committees  <b>Indicator:</b> Increased access to information.	Technical review of <i>Tillandsia xerographica</i> in Guatamala  Collaboration with the range states to implement the bigleaf mahogany listing (e.g., participation in the working group, collaboration between

communication through a listserver).			management authorities).  Development of the pilot project on <i>Prunus africana</i> as mechanism to establish non-detrimental findings  Annual PC meetings and working groups <u>and satellite regional delegate meetings.</u>  Regional meetings.  CITES websites.
<b>Objective 2.4</b>			
To develop innovative technologies and encourage relevant research, including research into CITES implementation and enforcement, and to pursue these objectives, where appropriate, at the regional level.			
2.4.1 In collaboration with enforcement agencies, identify the needs for and potential benefits of innovative technologies.	L	Secretariat, Animals and Plants Committees, Parties  <i>Comment: Consultative role by PC; Requires more attention through the Secretariat</i>	
2.4.2 In collaboration with Parties, international agencies, and relevant research entities, identify the available technologies (e.g. digital technology, microchips, barcodes, holograms, DNA testing) relevant to assisting the better implementation of the Convention.	L	Secretariat, Animals and Plants Committees  <i>Comment: Consultative role by PC; Requires more attention through the Secretariat</i>	
2.4.4 Develop with relevant institutions collaborative research projects for testing the appropriateness of new and forthcoming technologies.	L	Secretariat, Animals and Plants Committees  <i>Comment: Consultative role by PC; Requires more attention through the Secretariat</i>	
2.4.5 Assess progress on a regional basis.	L	Standing, Animals and Plants Committees  <i>Comment: Consultative role by PC; Requires more attention through the Standing Committee</i>	

<b>Objective 4.3</b>			
To promote greater awareness among and cooperation with the scientific community.			
4.3.2 Participate actively at scientific meetings and conferences, and encourage participation in CITES issues by the scientific community.	M	Secretariat, Scientific Authorities, Animals, and Plants Committees  <b>Indicator:</b> Increased awareness and involvement in CITES issues by the scientific community.	Numerous meetings attended by PC members.  <u>Participation in country-based CITES awareness programs.</u>

Resolution Conf.	Priority	Remarks
VALID RESOLUTIONS DIRECTED TO THE PLANTS COMMITTEE		
9.24 (Rev. CoP13) Criteria for amendment of Appendices I and II	H	
11.1 (Rev. CoP13) Establishment of Committees	H	
12.8 (Rev. CoP13) Review of significant trade in specimens of Appendix-II species	H	
13.1 Financing and budgeting	L	
13.10 Trade in alien invasive species	L	Priority may change dependent on WG and plenary discussions
VALID RESOLUTIONS THAT MAY REQUIRE CONSULTING OR INFORMING THE PLANTS COMMITTEE		
9.19 (Rev. CoP13) Annex 3 Guidelines for registration of nurseries	L	
9.25 (Rev.) Inclusion of species in Appendix III	M	Priority required elevation to increase attention to evaluation of App III
10.21 Transport of live animals	-	Irrelevant to PC; Directed to AC, See Decision 13.89
11.11 (Rev. CoP13) Regulation of trade in plants	L	
11.19 Identification Manual	L	
12.2 Annex 1 Procedure for approval of externally funded projects	M	To be a future regular agenda item at PC meetings. Regional representatives to remind Parties of the provisions of Resolution Conf. 12.2
12.8 (Rev. CoP13) Review of significant trade	H	

Decision	PRIORITY	Remarks
VALID DECISIONS DIRECTED TO THE PLANTS COMMITTEE		
13.1 Strategic Vision	H	Chairman and Vice-Chairman to lead for PC
13.6 Addis Ababa Principles	M	G. Leach (Oceania) to lead for PC
13.9 Review of Scientific Committees	H	Chairman to lead for PC
13.12 Improving Regional Communication	H	??
13.13 Improving Regional Communication	H	<u>B. Khayota (Africa) to lead for PC</u>
13.50* Medicinal Plants	H	<u>R. Gabel (North America) to lead for PC</u>
13.51* Medicinal Plants	H	<u>? C&amp;S America &amp; C or North America</u>
13.52* Medicinal Plants	H	<u>? C&amp;S America &amp; C or North America</u>
13.54 Tree Species	H	G. Frenguelli (Europe) to lead for PC
13.55 Bigleaf Mahogany	H	D. Rivera (C&S America & C) to lead for PC
13.56 Bigleaf Mahogany	H	D. Rivera (C&S America & C) to lead for PC
13.60 <i>Harpagophytum</i>	M	David Hafashimana (Africa) to lead for PC
13.68 Production Systems	H	R. Gabel (North America) to lead for PC
13.72 Artificially Propagated Plants	H	Vice-Chairman and F. Mereles (C&S America & C) to lead for PC
13.98* Orchid Annotation	H	Vice-Chairman to lead for PC
13.99* Orchid Annotation	H	Vice-Chairman to lead for PC
* Overall PC coordination on annotations questions by R. Gabel (North America)		
VALID DECISIONS THAT MAY REQUIRE CONSULTATION WITH OR ASSISTANCE FROM THE PLANTS COMMITTEE		
13.4 CITES - CBD	-	Completed
13.5 CITES - CBD	-	Completed
13.7 Addis Ababa Principles	M	Chairman to lead for PC
13.11 Regional Communication	L	Parties and Secretariat should give this high priority
13.14 Regional Communication	L	Parties and Secretariat should give this high priority
13.15 Regional Communication	L	Parties and Secretariat should give this high priority
13.16 Regional Communication	L	Parties and Secretariat should give this high priority
13.17 Regional Communication	L	Parties and Secretariat should give this high priority
12.91 Capacity Building	L	Secretariat should give this high priority
13.65 Agarwood	L	Secretariat should give this high priority
13.88 Transport of Live Specimens	-	Not relevant to PC; Directed to AC
13.89 Transport of Live Specimens	L	Roddy Gabel (North America) to lead for PC

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



Fifteenth meeting of the Plants Committee  
Geneva (Switzerland), 17-21 May 2005

REVIEW OF SIGNIFICANT TRADE IN SPECIMENS OF APPENDIX-II SPECIES

The working group comprised the regional representatives of Africa (B. Khayota), Asia (Irawati), Central and South America and the Caribbean (D.I. Rivera), Europe (G. Frenguelli), Oceania (G. Leach), North America [R. Gabel, A. Sinclair (alternate)], observers from China, France, Germany, Malaysia, Mexico, South Africa, Thailand, United Arab Emirates, the United Kingdom (Chairman), UNEP-WCMC, Fauna and Flora International, TRAFFIC and WWF International.

1. Analysis of country replies:

*Cibotium barometz*

Countries	Reply	Recommendations	
China	Reply received	Eliminate from review	Article IV being implemented
India	No reply	Eliminate from review	No trade
Indonesia	No reply	Eliminate from review + Indonesia to check on mixing of Cyatheaceae products in trade	No trade
Japan	No reply	Eliminate from review	No trade
Malaysia (Peninsula)	Reply received	Eliminate from review	No trade
Malaysia (Sabah)	No reply	Eliminate from review	No trade
Malaysia (Sarawak)	Reply received	Eliminate from review	No trade
Myanmar	No reply	Eliminate from review	No trade
Nepal	No reply	Eliminate from review	No trade
Papua New Guinea	No reply	Eliminate from review	No trade
Philippines	Reply received	Eliminate from review	No trade
Thailand	No reply	Eliminate from review	Article IV being implemented and low trade
Viet Nam	No reply	Move to next stage	

*Cyathea contaminans*

Countries	Reply	Recommendations	
India	No reply	Eliminate from review	No trade
Indonesia	No reply	Move to next stage	
Malaysia (Peninsula)	Reply received	Eliminate from review	No trade
Malaysia (Sabah)	No reply	Eliminate from review	No trade
Malaysia (Sarawak)	Reply received	Eliminate from review	No trade
Myanmar	No reply	Eliminate from review	No trade
Nepal	No reply	Eliminate from review	No trade
Papua New Guinea	No reply	Eliminate from review	No trade
Philippines	Reply received	Eliminate from review	No trade
Thailand	No reply	Eliminate from review	No trade
Viet Nam	No reply	Eliminate from review	No trade

*Dendrobium nobile*

Countries	Reply	Recommendations	
Bhutan	Reply received	Eliminate from review	No trade
China	Reply received	Eliminate from review	Article IV being implemented
India	No reply	Eliminate from review	No trade
Lao People's Democratic Republic	No reply	Move to next stage	
Myanmar	No reply	Eliminate from review	No trade
Nepal	No reply	Eliminate from review	No trade
Thailand	No reply	Eliminate from review	Trade ban
Viet Nam	No reply	Move to next stage	

*Galanthus woronowii*

Countries	Reply	Recommendations	
Georgia	No reply	Move to next stage	
Russian Federation	No reply	Eliminate from review – WCMC to check transition from Russian Federation permits to Georgian permits	Now Georgia
Turkey	Reply received	Eliminate from review	Article IV being implemented

*Podophyllum hexandrum*

Countries	Reply	Recommendations	
Afghanistan	No reply	Eliminate from review	No trade
Bhutan	Reply received	Eliminate from review	No trade
China	Reply received	Eliminate from review	Export ban
India	No reply	Eliminate from review	No trade
Nepal	No reply	Eliminate from review	No trade
Pakistan	No reply	Eliminate from review	No trade

2. Selection of new species for trade reviews after CoP13

Recommendations:

Species	Include/Exclude
<b>APOCYNACEAE</b>	
<i>Pachypodium bispinosum</i>	Include
<i>Pachypodium brevicaulis</i>	Madagascan species*
<i>Pachypodium succulentum</i>	Include
<i>Rauvolfia serpentina</i>	Include
<b>CACTACEAE</b>	
<i>Carnegiea gigantea</i>	Exclude
<i>Echinopsis chiloensis</i>	Exclude
<i>Echinopsis pachanoi</i>	Exclude
<i>Echinopsis peruviana</i>	Exclude
<i>Eulychnia acida</i>	Exclude
<i>Opuntia bigelovii</i>	Exclude
<i>Opuntia fulgida</i>	Exclude
<i>Opuntia imbricate</i>	Exclude
<i>Opuntia subulata</i>	Exclude
<i>Stenocereus thurberi</i>	Exclude
<b>CYATHEACEAE</b>	
<i>Cyathea australis</i>	Exclude
<i>Cyathea cunninghamii</i>	Exclude
<i>Cyathea dealbata</i>	Exclude
<i>Cyathea medullaris</i>	Exclude
<i>Cyathea smithii</i>	Exclude
<b>CYCADACEAE</b>	
<i>Cycas revoluta</i>	Exclude
<b>DICKSONIACEAE</b>	
<i>Dicksonia sellowiana</i>	Exclude
<b>EUPHORBIACEAE</b>	
<i>Euphorbia antisiphilitica</i>	Exclude
<i>Euphorbia candelabrum</i>	Include
<i>Euphorbia capmanambatoensis</i>	Madagascan species*
<i>Euphorbia geroldii</i>	Madagascan species*
<i>Euphorbia gottlebei</i>	Exclude
<i>Euphorbia hedyotoides</i>	Exclude
<i>Euphorbia horombensis</i>	Madagascan species*
<i>Euphorbia millii</i>	Madagascan species*
<i>Euphorbia primulifolia</i>	Madagascan species*
<i>Euphorbia stellata</i>	Include
<b>LEGUMINOSAE</b>	
<i>Pterocarpus santalinus</i>	Include

Species	Include/Exclude
<b>LILIACEAE</b>	
<i>Aloe ferox</i>	Include
<b>MELIACEAE</b>	
<i>Swietenia macrophylla</i>	Review at PC16
<i>Swietenia mahagoni</i>	Exclude
<b>NEPENTHACEAE</b>	
<i>Nepenthes mirabilis</i>	Exclude
<b>ORCHIDACEAE</b>	
<i>Bletilla striata</i>	Exclude
<i>Christensonia vietnamica</i>	Include
<i>Coelogyne lentiginosa</i>	Exclude
<i>Cymbidium ensifolium</i>	Exclude
<i>Cymbidium goeringii</i>	Exclude
<i>Cypripedium calceolus</i>	Exclude
<i>Cypripedium japonicum</i>	Exclude
<i>Cypripedium parviflorum</i>	Exclude
<i>Dendrobium aduncum</i>	Exclude
<i>Dendrobium amabile</i>	Exclude
<i>Dendrobium herbaceum</i>	Exclude
<i>Dendrobium moniliforme</i>	Exclude
<i>Encyclia amanda</i>	Exclude
<i>Encyclia guatemalensis</i>	Exclude
<i>Epidendrum ciliare</i>	Exclude
<i>Gastrodia elata</i>	Exclude
<i>Gymnadenia conopsea</i>	Exclude. WCMC and regional representatives to check trade data and reporting issues
<i>Habenaria acuífera</i>	Exclude
<i>Ludisia discolor</i>	Exclude
<i>Lycaste aromatica</i>	Exclude
<i>Myrmecophila tibicinis</i>	Include. Example of Belize orchid
<i>Orchis mascula</i>	Exclude
<i>Pleurothallis grobyi</i>	Exclude
<i>Renanthera annamensis</i>	Exclude
<i>Vanilla aphylla</i>	Exclude
<b>PALMAE</b>	
<i>Neodypsis decaryi</i>	Exclude
<i>Ravenea rivularis</i>	Madagascan species*
<b>PRIMULACEAE</b>	
<i>Cyclamen coum</i>	Exclude
<b>RANUNCULACEAE</b>	
<i>Hydrastis canadensis</i>	Exclude. Regional representatives and range States to review the impact of the annotation

Species	Include/Exclude
<b>SCROPHULARIACEAE</b>	
<i>Cistanche deserticola</i>	Exclude
<b>STANGERIACEAE</b>	
<i>Bowenia serrulata</i>	Exclude
<b>TAXACEAE</b>	
<i>Taxus wallichiana</i>	Include. WCMC to look at Myanmar trade data and report back to PC
<b>VALERIANACEAE</b>	
<i>Nardostachys grandiflora</i>	Include
<b>ZAMIACEAE</b>	
<i>Macrozamia communis</i>	Exclude
<i>Macrozamia miquelii</i>	Exclude
<i>Macrozamia moorei</i>	Exclude
<i>Macrozamia riedlei</i>	Exclude
<i>Zamia furfuraceae</i>	Exclude
<b>ZYGOPHLLACEAE</b>	
<i>Guaiacum officinale</i>	Exclude
<i>Guaiacum sanctum</i>	Exclude

3. Concerning species from Madagascar

Recommendation:

The Plants Committee should consider making species specific recommendations for plant species from Madagascar at PC16.

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



Fifteenth meeting of the Plants Committee  
Geneva (Switzerland), 17-21 May 2005

PERIODIC REVIEW OF PLANT SPECIES INCLUDED IN THE CITES APPENDICES

The working group comprised observers from Chile, Mexico, Netherlands, Switzerland [J. Luthy (Chairman)], United States of America, UNEP-WCMC, IWMC-World Conservation Trust and TRAFFIC.

The WG had two meetings. It operated in a very productive atmosphere and a consensus on all taxa was reached. The WG analyzed Appendices I and II according to guidelines and recommendations contained in document PC15 Doc. 11, focusing on "pre CoP10 - listings" and on higher taxa. Further, UNEP-WCMC provided trade data for most of the discussed taxa.

The WG drafted a list of "candidate taxa for review", for consideration of the PC, without prioritizing or debating on further action to be taken. This list is included below. For convenience, the taxa were categorized as follows: 1) medicinal plants; 2) timber species; 3 a) ornamental plants of small genera or individual species; and 3 b) ornamental plants of families and big genera.

The list of "candidate taxa for review" contains approximately 20 species in groups 1 - 3 a). *Euphorbia antisiphilitica* is included on request of one range State, Mexico, with the idea that it could possibly be exempted from CITES in the future. Regarding the inclusion of African taxa and *Cycas beddomei* (India), the observer of South Africa, and member of the IUCN Cycads specialist group, was consulted and agreed.

The big higher taxa, included in group 3 b), need some comments.

#### Cactaceae

Mexico is presently reviewing Mexican taxa listed in Appendix I and a number of taxa have been assessed already (see PC15 Doc. 5.5). The issue of leaf-bearing cacti that were proposed for delisting at CoP12, which was supported by Mexico, was reconsidered. Mexico, as an important range State, proposed to review the two genera *Pereskia* and *Pereskiaopsis*. The United States consider reviewing the genus *Sclerocactus*, with several species native to its territory, listed in Appendix I.

#### Cycads

There seems to be no obvious need for reviewing Cycad taxa, with the exception of *Cycas beddomei* from India that is listed in Appendix I. Several species are presently included in the Review of Significant Trade.

#### Tree-ferns

The listing of the genus *Dicksonia* in Appendix II has been reduced to the American populations at CoP12. There seems to be no obvious need for further reviews.

## Euphorbias and Aloes

Only a limited number of species of both genera is actually traded in significant quantities. It seems however that it would not be feasible for enforcement reasons to exclude species that are not in trade, which would lead to split-listings. A review of these genera would hence prove difficult to follow-up. What can be done however is reviewing species within these genera that are listed in Appendix I, in order to figure out, whether they meet the criteria. One species of *Aloe*, *A. thorncroftii*, has been delisted from Appendix I to Appendix II at CoP 12 and according to the observer from South Africa there is no need to further revise South African *Aloe* species of Appendix I, for the time being. The remaining species of *Aloe* (17 spp.) and *Euphorbia* (10 spp.) that are listed in Appendix I are all native to Madagascar.

## Nepenthes

There are no information that suggest the need for a review.

## Orchidaceae

The PC already came to the conclusion that reducing the listing of orchids in Appendix II to the relevant genera proved to be "mission impossible". The approach of the PC now is to exclude artificially propagated hybrids. Several species are proposed for the Review of Significant Trade. Two species of Appendix I have been delisted to Appendix II at CoP 13 (*Cattleya trianaei*, *Vanda coerulea*). Only one further species of Appendix I, *Peristeria elata* from Central America, seems to deserve review.

### List of "candidate taxa for review"

#### Medicinal Plants

*Saussurea costus* – App. II (1975); App. I (1985)  
*Dioscorea deltoidea* – Appendix II (1975, roots only); Annotation #1 (1985)  
*Euphorbia antisiphilitica* – Appendix II (1975, under succulent Euphorbia spp.)

#### Timber Species

*Balmea stormiae* – App. I (1975)  
*Platymiscium pleiostachyum* – App. I (1975); App. II with Annotation #1 (1990)  
*Podocarpus parlatoresi* – App. I (1975)

#### Ornamental Plants, small taxa

*Agave arizonica* – App. I (1983)  
*Agave parviflora* – App. I (1983)  
*Agave victoriae-reginae* – App. II (1983)  
*Nolina interrata* – App. I (1983)  
*Tillandsia* spp.: *T. kammii*, *T. kautskyi*, *T. mauryana*, *T. sprengeliana*, *T. sucrei*, *T. harrisii* – App. II (1992)  
*Shortia galacifolia* – App. II (1983)  
*Orothamnus zeyheri* – App. I (1975); App. II with annotation #1 (1997)  
*Protea odorata* - App. I (1975); App. II with annotation #1 (1997)  
*Welwitschia mirabilis* – App. I (1975); App. II with annotation #1 (1990)  
*Hedychium philippinense* – App. I (1975); App. II with annotation #1 (1992)

#### Ornamental Plants, big taxa

Cactaceae: the genera *Pereskia* and *Peresklopsis* – App. II (1975, c. 18 spp.) and *Sclerocactus* (App. I/II. App. I: 1 sp. 2003, all other 1983, 8 spp. + 1 ssp.; all other App. II, 1975)  
Cycads: *Cycas beddomei* – App. II (1977); App. I (1987)  
Didieraceae spp. – App. II (1975, 11 spp.)  
*Euphorbia* spp.: All species of App. I (10 spp., Madagascar)  
*Aloe* spp.: All Madagascan species of App. I (17 spp.)  
Orchidaceae spp.: *Peristeria elata* – App. I (1975)

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



Fifteenth meeting of the Plants Committee  
Geneva (Switzerland), 17-21 May 2005

SYNERGY BETWEEN CITES AND CBD

The working group comprised the observers from Austria [M. Kiehn (Co-Chairman)], Mexico [H. Benítez (Co-Chairman)], Canada, France, Germany, Namibia, South Africa, United States of America, IUCN – The World Conservation Union, Fauna and Flora International, TRAFFIC and COMURNAT.

Mandate: TWO ELEMENTS

**1. Decision 13.8**

The Plants Committee shall link its activities and collaborations with the CBD Global Strategy for Plant Conservation (GSPC), especially regarding target XI 'No species of wild flora endangered by international trade', and with other CBD-related issues.

**2. Notification 2005/017 "Synergy between CITES and CBD" Secretariats review of the Vilm report**

**Specific task:** Link activities of PC with decisions 13.2-13.5

13.2 The Standing Committee, at its 53rd meeting, shall:

- a) consider the findings and recommendations of the Vilm report, taking into account the Secretariat's conclusions (referred to in Decision 13.5), and any comments by the Parties, and identify possible priority actions to improve synergies between the two Conventions in areas of common concern in order to contribute to reaching the WSSD 2010 target, considering *inter alia* Sustainable Use, the Ecosystem Approach and Access and Benefit Sharing<sup>1</sup>; and
- b) provide guidance, on that basis, to the Standing Committee's Strategic Plan Working Group on the items to be considered in the revision of the Strategic Vision and Action Plan.

13.3 Following its discussions on the outcomes of the Vilm report, the Standing Committee shall provide guidance to the Secretariat so as to revise, in conjunction with the CBD Secretariat, the Work Plan for Implementation of Joint Activities attached to the Memorandum of Cooperation between them, before the 14th meeting of the Conference of the Parties.

Directed to the Secretariat

13.4 The Secretariat shall, in collaboration with the Chairmen of the Animals and Plants Committees, review the findings and recommendations of the Vilm report in order to identify its most relevant aspects.

- 13.5 The Secretariat shall make its conclusions available to the Parties at least 90 days before the 53rd meeting of the Standing Committee, in order to enable Parties to submit comments for consideration by the Standing Committee.

Suggested procedure:

- 1) Based on PC14.18 to evaluate the data mentioned and any progress since 2004 and a way to report back to CBD and to CoP14.
- 2) To look for additional elements arising from Vilm recommendations (eg. Best practices examples of PC work, potential for projects supported by GEF, etc.) and report to SC53.
- 3) Review the "desired changes" on notification 2005/017 for potential activities of the PC work to report back to SC53.

#### Relating to step 1 of the proposed procedure

The WG agreed on the need to develop a strategy to demonstrate CITES PC activities in the context of target 11 of the GSPC to be finished until the next PC.

The WG recognized that potentially all CITES listed species fall into target 11 of GSPC "No Species of Flora endangered by international trade"

The WG agreed upon the following elements of such a strategy including goals and indicators:

#### RELATING TO LISTING SPECIES

Include all species in need of protection under CITES into the appendices when appropriate.

#### RELATING TO ACTIVITIES FOR APPENDIX I SPECIES

- a) CITES Secretariat can provide Appendix I Plant list of Species to SCBD for CBD parties and/or GSPC focal points, making sure that CBD Parties:
  - i) are aware of CITES measures in place
  - ii) take Appendix I species into attention in their *in situ*, *ex situ* and sustainable use actions
  - iii) consider them in actions outlined in their National Biodiversity Strategies and Action Plans (NBSAPs).
- b) See potential of Resolution Conf. 13.9 Encouraging cooperation between Parties with *ex situ* breeding operations of Appendix I species and those with *in situ* conservation programs.

#### INDICATORS

- Downlisting as an indicator of successful measures
- New listings and uplistings as a result of careful monitoring
- Monitoring the conservation status of Appendix I species using standard IUCN categories and criteria in order to monitor change and determine conservation strategies

#### ACTIVITIES FOR APPENDIX II SPECIES

- Conservation assessments and other processes like:
  - i) Significant trade process for Appendix II species
  - ii) Analysis of available data (e.g. Cycad conservation assessments)
  - iii) Outputs of periodic review analyses
  - iv) Monitor UNEP-WCMC trade artificially propagated data as a complementary indication for reduced pressure on wild populations
  - v) NDFs. Best practice examples of NDF as sustainable use like document PC15 Inf. 10 on international standard for sustainable wild collection of medicinal aromatic plants.

#### OTHER ACTIVITIES

Best practices examples like avoiding listing species through promoting sustainable use and involvement of parties (like Harpagophytum).

Further WORK

- a) Create an intersessional group to do follow up work and develop a strategy
- b) Create a document incorporating a revised version of document PC14 Doc.18 and submit this document to SC 53.
- c) Monitoring progress of CITES on Target 11.
- d) Supporting awareness on CITES support to target 11 through activities such as the proposal of TRAFFIC to organize a side event in SBSTTA 11.

Relating to steps 2 and 3 of the proposed procedure

It was agreed that best practice examples of projects showing synergy between CITES and CBD should be collected. This process should be initiated by a notification of the Secretariat to the Parties and by activities of the Regional Representatives asking for documented cases of synergies with a minimum description of one or two lines and the name of a contact person.

It was agreed to make some proposals for additions to the annex of Notification 2005/017 "Synergy between CITES and CBD" Secretariats review of the Vilm Report, as outlined below\*:

#### **Annex to Notification to the Parties No. 2005/017 of 6 April 2005**

##### **Secretariat's review of the Vilm report on CITES-CBD synergy**

The following is the Secretariat's review of the findings and recommendations of the report of the Expert Workshop Promoting CITES-CBD Cooperation and Synergy (International Academy for Nature Conservation, Isle of Vilm, Germany, 20-24 April 2004) contained in document CoP13 Doc. 12.1.1, Annex 2. This review was carried out and is being distributed in accordance with Decisions 13.4 and 13.5.

The Vilm report offers a broad range of conclusions and recommendations concerning improved cooperation and synergy between CITES and CBD. Many of the issues discussed in Vilm, as well as the conclusions and recommendations of the Expert Group, were brought up in Committee and Plenary sessions during the 13th meeting of the Conference of the Parties (Bangkok, 2004). This led the Conference of the Parties to adopt new Resolutions and Decisions and to revise existing Resolutions, namely:

- Resolution Conf. 8.3 (Rev. CoP13) on Recognition of the benefits of trade in wildlife
- Resolution Conf. 13.2 on Sustainable use of biodiversity: Addis Ababa Principles and Guidelines
- Resolution Conf. 13.4 on Conservation of and trade in great apes
- Resolution Conf. 13.9 on Encouraging cooperation between Parties with *ex situ* breeding operations and those with *in situ* conservation programmes
- Resolution Conf. 13.10 on Trade in alien invasive species
- Resolution Conf. 13.11 on Bushmeat
- Decision 13.1 on Strategic Vision
- Decisions 13.2 to 13.5 on Synergy between CITES and CBD
- Decisions 13.6 and 13.7 on Addis Ababa Principles and Guidelines for the Sustainable Use of Biodiversity

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\* New text is underlined, deleted text is ~~struck through~~.

- Decision 13.8 on Global Strategy for Plant Conservation
- Decisions 13.74 and 13.75 on National wildlife trade policy reviews
- Decisions 13.76 and 13.77 on Further work on economic incentives
- Decision 13.78 on Relationship between *ex situ* production and *in situ* conservation
- Decision 13.92 on Reporting requirements
- Decisions 13.101 to 13.103 on Bushmeat
- Decisions 13.104 and 13.105 on Master's course on Management, Access and Conservation of Species in Trade.

As the purpose of this review is to assist the Standing Committee in identifying possible priority actions to improve synergies between the two Conventions in areas of common concern, matters that are already being addressed through the Resolutions and Decisions above have not been considered in the Secretariat's review.

All of the conclusions and recommendations of the Vilm report have merit, and these should be regarded as representing a wide and informed perspective on CITES-CBD interaction. Nevertheless, several areas are of particular importance in furthering collaboration and synergy between the two Conventions and are presented below for comment by the Parties.

#### Desired changes

The Vilm report identifies a number of desired changes in order to achieve better cooperation and synergy between the two Conventions. The most relevant changes include:

- strengthening sustainable development and benefits for local communities in the CITES context, and strengthening species conservation issues in the CBD context;
- improving communication ~~both~~ nationally, regionally and internationally;
- implementing more effectively the making of CITES non-detriment findings;
- developing integrated management for sustainable use and conservation of species;
- ensuring mutual support between the Conventions concerning access and benefit-sharing;
- ensuring that CITES implementation benefits from the experiences and knowledge from the CBD, and that CBD processes integrate more effectively CITES concerns, processes and experience; and
- ensuring that Parties to CBD and CITES, as well as Convention bodies, interpret their respective mandates in a manner which facilitates cooperation.

The following activities identified in the Vilm report are particularly relevant towards achieving the above changes:

#### a) General recommendations

- Documenting case examples of synergy between CITES and CBD, concerning national coordination, project implementation and other areas that mutually support the objectives of both Conventions.
- Encouraging the development of complementary CITES and CBD national legislation (through National Biodiversity Strategies and Action Plans).
- Improving communication between the two Conventions on areas of overlap

#### b) Sustainable use

- Strengthening sustainable development by (a) improving the making of non-detriment findings and (b) developing indicators for sustainability.

c) Access and benefit-sharing

- Providing CBD with CITES experiences on the design and implementation of licensing and permitting systems.
- Including access and benefit-sharing issues in CITES outreach and capacity-building activities and materials to ensure that decisions taken under CITES are compatible with the obligations of the Parties to CBD.

d) The ecosystem approach

- Improving communication between the two Conventions on areas of overlap with respect to ecosystem approaches.

e) Linking CBD to CITES approaches

- Enhancing attention to CITES-listed species in designing and implementing CBD programmes of work, with particular attention to the recovery of threatened species.
- Ensuring site-based CBD activities reinforce CITES management and trade controls, especially for promoting the recovery of Appendix-I species.
- Integrating CITES implementation in the development and implementation of National Biodiversity Strategies and Action Plans.
- Using CITES species as indicators under CBD processes.
- Encouraging CBD to take advantage of CITES expertise.

## GSPC targets in which the work of CITES contributes

<b>(A) Understanding and documenting plant diversity</b>		
(1) A widely accessible working list of known plant species, as a step towards a complete world flora.	Yes	Work of the Nomenclature Committee, Periodic review of the Appendices and significant trade process. CITES Checklists produced for various groups of plants including orchids, cacti, other succulents and bulb genera.
(2) A preliminary assessment of the conservation status of all known plant species, at national, regional and international levels.	Yes	The <u>routine</u> work of Scientific Authorities, the Plants Committee, the Significant Trade process, <u>creates data which should or could contribute to this</u> <del>all contribute to this</del> <u>process.</u>
(3) Development of models with protocols for plant conservation and sustainable use, based on research and practical experience.	Yes	Article 4 and best practice examples e.g. <i>Guaicum</i> . Setting quotas and non-detriment findings.
<b>(B) Conserving plant diversity</b>		
(4) At least 10 per cent of each of the world's ecological regions effectively conserved.	No	
(5) Protection of 50 per cent of the most important areas for plant diversity assured.	No	
(6) At least 30 per cent of production lands managed consistent with the conservation of plant diversity.	No	
(7) 60 per cent of the world's threatened species conserved <i>in situ</i> .	Yes	Identifying Appendix I species helps in establishing protected areas. Second, when there is sustainable use <i>in situ</i> studies (e.g. <i>Harpagophytum</i> ) it provides an incentive for <i>in situ</i> conservation. <u>Make use of Res. Conf 13.9 cooperation between Parties with <i>ex situ</i> breeding operations and those with <i>in situ</i> conservation programmes</u>  <u>Listing species in App II requires a NDF for any trade that explicitly promotes <i>in situ</i> conservation</u>  <u>Listing species in App I aims to eliminate trade as a threat to <i>in situ</i> populations</u> <u>Listing in CITES appendices may require management that also benefits non-target species <i>in situ</i> (e.g. management &amp; Ramin)</u>
(8) 60 per cent of threatened plant species in accessible <i>ex situ</i> collections, preferably in the country of origin, and 10 per cent of them included in recovery and restoration programmes.	Yes	Listing has created higher motivation for conservation work as opposed to simple collecting. Because they are listed, seeds of cacti in Mexico are cultivated <i>in situ</i> instead of flowing out of country. <u>Make use of Res. Conf 13.9 cooperation between Parties with <i>ex situ</i> breeding operations and those with <i>in situ</i> conservation programmes</u>

(9) 70 per cent of the genetic diversity of crops and other major socio-economically valuable plant species conserved, and associated indigenous and local knowledge maintained.	No	
(10) Management plans in place for at least 100 major alien species that threaten plants, plant communities and associated habitats and ecosystems.	No	<a href="#">Conf 13.10 Trade in alien invasive species.</a>
<b>(C) Using plant diversity sustainably</b>		
(11) No species of wild flora endangered by international trade.	Yes	Everything CITES does contribute to this target.
(12) 30 per cent of plant-based products derived from sources that are sustainably managed.	Yes	Annotations <a href="#">in CITES ensure to target commodities and through NF 's ensures sustainable use of the</a> <del>to</del> species listed in the Appendices bring products into consideration.
(13) The decline of plant resources, and associated indigenous and local knowledge, innovations and practices that support sustainable livelihoods, local food security and health care, halted.	Yes	Non-detriment findings contribute <a href="#">to the sustainable use of CITES listed species.</a> <del>at a minor level.</del>
<b>(D) Promoting education and awareness about plant diversity</b>		
(14) The importance of plant diversity and the need for its conservation incorporated into communication, educational and public – awareness programmes.	Yes	<a href="#">Training courses, web pages, technical reports, slide packs, CD-ROM, training officer.</a>
<b>(E) Building capacity for the conservation of plant diversity</b>		
(15) The number of trained people working with appropriate facilities in plant conservation increased, according to national needs, to achieve the targets of this Strategy.	Yes	Training courses, <a href="#">web pages, technical reports,</a> slide packs, CD-ROM, training officer.
(16) Networks for plant conservation activities established or strengthened at national, regional and international levels.	Yes	CITES is a network. Regional directories are an expression of the network.

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

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Fifteenth meeting of the Plants Committee  
Geneva (Switzerland), 17-21 May 2005

Strategic and administrative matters

SYNERGY BETWEEN CITES AND THE CONVENTION ON BIOLOGICAL DIVERSITY (CBD)

1. This document has been submitted by the Plants Committee.
2. Decision 13.8 regarding the Global Strategy for Plant Conservation directs the Plants Committee to: *link its activities and collaborations with the CBD Global Strategy for Plant Conservation (GSPC), especially regarding target XI 'No species of wild flora endangered by international trade', and with other CBD-related issues.*
3. The Plants Committee at its fifteenth meeting in Geneva (Switzerland), 17-21 May 2005, considered the scope of its work against all the targets of the Global Strategy for Plant Conservation. The results of the general deliberations are presented in Annex 1 of this information document.
4. The Plants Committee will continue to develop a strategy to further demonstrate its activities particularly in the context of the GSPC target XI.
5. In the context of the discussions during its fifteenth meeting, the Plants Committee also considered Notification to the Parties No.2005/017 of 6 April 2005 which outlines the conclusions of the Secretariat with respect to the findings and recommendations of the Vilm report (SC53 Doc. 8) and offers the following comments for consideration by the Standing Committee:
6. The Plants Committee notes the desired changes identified in the Vilm report and suggests the desired change on "improving communication both nationally and internationally" is also appropriate at the regional level.
7. The Plants Committee notes the activities identified as particularly relevant towards achieving the desired changes and suggestion in addition, under "General recommendations", the recommendation for *improving communication between the two Conventions on areas of overlap* and, under "Linking CBD to CITES approaches", the recommendation for *encouraging CBD to take advantage of CITES expertise* are also relevant toward achieving the desired changes for improved cooperation and synergy between CITES and CBD.

Activities of CITES and especially the CITES PC in the context of the GSPC

<b>(A) Understanding and documenting plant diversity</b>		
(1) A widely accessible working list of known plant species, as a step towards a complete world flora.	Yes	Work of the Nomenclature Committee, Periodic review of the Appendices and significant trade process. CITES Checklists produced for various groups of plants including orchids, cacti, other succulents and bulb genera.
(2) A preliminary assessment of the conservation status of all known plant species, at national, regional and international levels.	Yes	The routine work of Scientific Authorities, the Plants Committee, and the Significant Trade process create data which should or could contribute to this process.
(3) Development of models with protocols for plant conservation and sustainable use, based on research and practical experience.	Yes	Article 4 and best practice examples, e.g., <i>Guaiacum</i> . Setting quotas and non-detriment findings.
<b>(B) Conserving plant diversity</b>		
(4) At least 10 per cent of each of the world's ecological regions effectively conserved.	No	
(5) Protection of 50 per cent of the most important areas for plant diversity assured.	No	
(6) At least 30 per cent of production lands managed consistent with the conservation of plant diversity.	No	
(7) 60 per cent of the world's threatened species conserved <i>in situ</i> .	Yes	<p>Identifying App. I species helps in establishing protected areas.</p> <p>When there is sustainable use <i>in situ</i> (e.g. <i>Harpagophytum</i>) it provides an incentive for <i>in situ</i> conservation.</p> <p>Making use of Res. Conf 13.9 (cooperation between Parties with <i>ex situ</i> breeding operations and those with <i>in situ</i> conservation programmes) helps <i>in situ</i> conservation.</p> <p>Listing species in App. II requires a NDF for any trade that explicitly promotes <i>in situ</i> conservation.</p> <p>Listing species in Appendix I aims to eliminate trade as a threat to <i>in situ</i> populations.</p> <p>Listing in CITES appendices may require management that also benefits non-target species <i>in situ</i> (e.g. management &amp; Ramin).</p>

(8) 60 per cent of threatened plant species in accessible <i>ex situ</i> collections, preferably in the country of origin, and 10 per cent of them included in recovery and restoration programmes.	Yes	Listing has created higher motivation for conservation work as opposed to simple collecting. Because they are listed, seeds of cacti in Mexico are cultivated <i>in situ</i> instead of flowing out of country.  Make use of Res. Conf 13.9 (cooperation between Parties with <i>ex situ</i> breeding operations and those with <i>in situ</i> conservation programmes).
(9) 70 per cent of the genetic diversity of crops and other major socio-economically valuable plant species conserved, and associated indigenous and local knowledge maintained.	No	
(10) Management plans in place for at least 100 major alien species that threaten plants, plant communities and associated habitats and ecosystems.	No	Conf. 13.10 Trade in alien invasive species.
<b>(C) Using plant diversity sustainably</b>		
(11) No species of wild flora endangered by international trade.	Yes	Everything CITES does contribute to this target.
(12) 30 per cent of plant-based products derived from sources that are sustainably managed.	Yes	Annotations in CITES enable regulation of certain target commodities, and through NDF's, CITES regulations promote sustainable use of the species listed in the Appendices.
(13) The decline of plant resources, and associated indigenous and local knowledge, innovations and practices that support sustainable livelihoods, local food security and health care, halted.	Yes	Non-detriment findings contribute to the sustainable use of CITES listed species.
<b>(D) Promoting education and awareness about plant diversity</b>		
(14) The importance of plant diversity and the need for its conservation incorporated into communication, educational and public – awareness programmes.	Yes	Training courses, web pages, technical reports, slide packs, CD-ROMs, training officer, capacity building unit.
<b>(E) Building capacity for the conservation of plant diversity</b>		
(15) The number of trained people working with appropriate facilities in plant conservation increased, according to national needs, to achieve the targets of this Strategy.	Yes	Training courses, web pages, technical reports, slide packs, CD-ROMs, training officer, capacity building unit.
(16) Networks for plant conservation activities established or strengthened at national, regional and international levels.	Yes	CITES is a network. Regional directories are an expression of the network.

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



Fifteenth meeting of the Plants Committee  
Geneva (Switzerland), 17-21 May 2005

ANNOTATIONS FOR MEDICINAL PLANTS INCLUDED IN APPENDIX II

1. The Working Group (WG) convened 18.5.2005, 9:10-10:40 hrs and was chaired by Uwe Schippmann (Germany). Basis for discussion was PC15 Doc.17 and partly PC15 Doc.10.2.2.
2. CoP13 Dec.13.50 calls for annotations which adequately reflect the major commodities in trade. Based on the interventions made by representatives and observers already in the PC plenary session on May 17 it was decided that the generic recommendation in PC15 Doc 17 paragraph 24 should not be followed. It was agreed that a species specific approach would be taken. The WG therefore discussed the trade situation and decided upon appropriate annotations or further action for the species in PC 15 Doc.17 paragraphs 11-20. Decisions of the WG on revised annotations are summarized in tables 1 and 2.
3. *Taxus chinensis*, *T. fuana*, *T. cuspidata*, *T. sumatrana*, and *T. wallichiana*: Delegates from CN and US, the proponent countries for these species and its annotation #10, summarized that the intention of the annotation was to exclude the retail trade of packaged medicines from CITES controls. The term "finished pharmaceutical products" was found to be too ambiguous and a possible way for circumvention of controls. After some discussion delegates of CN, CA and CN were asked to draft a more appropriate wording (cf. table 2).
4. *Podophyllum hexandrum*: This species is under review in the Significant Trade process. No information was available for the WG's discussion and the drafting of an appropriate annotation was deferred to IUCN-MPSG and the supervisory group.
5. *Hydrastis canadensis*: It was confirmed by participants that goldenseal roots are sometimes powdered prior to export to avoid CITES paperwork. It was agreed to change the annotation to include powder. The use of #10 rev was considered and delegates of US and CA indicated a need to consult internally on the appropriateness of regulating commodities such as leaves or extract as would occur under #10 rev.
6. *Panax ginseng*, *P. quinquefolius*: The focus of CITES controls on roots and parts of roots was found to be appropriate and the first part of #3 to be well phrased. It was agreed that the annotation would be even improved by deleting the second part of the annotation after the comma which lists a number of undefined terms while not adding relevant substance. The proposed #3 rev. positively defines what is included in CITES controls.
7. *Pterocarpus santalinus*: This tree species is in demand as a quality timber, a source of dyes and as incense. It was agreed that trade in powder and extract should be covered by CITES controls. It was also agreed that finished products such as furniture and musical instruments should stay exempt from CITES controls. The chair and the delegate from COMURNAT were asked to draft an appropriate annotation. Table 2 contains proposed #7 rev.

8. It was proposed to move the *Vanilla* related text of #8(d) to #1 and annotate Orchidaceae ssp. in App. II with #1 rev. (cf. table 2). This would make #8 redundant.

Table 1: Proposed revised annotations for medicinal plant species in Appendix II

Taxon	Current Annot.	Problem	Proposed Annotation
<i>Taxus chinensis</i> , <i>T. fuana</i> , <i>T. cuspidata</i> , <i>T. sumatrana</i> , <i>T. wallichiana</i>	#10	Term "finished ... product" not precise enough	#10 rev.
<i>Adonis vernalis</i>	#2		#10 rev.
<i>Guaiacum</i> spp.	#2	Resin, extract and oil are presently exempt but should be covered by controls	#10 rev.
<i>Podophyllum hexandrum</i>	#2	No information available	deferred
<i>Rauvolfia serpentina</i>	#2	Alkaloids extracted from the roots presently exempt but should be covered by controls	#10 rev.
<i>Hydrastis canadensis</i>	#3	US and CA to consult internally on significance of commodities such as cut leaves and extract	deferred
<i>Nardostachys grandiflora</i>	#3	Oil and powder presently exempt but should be covered by controls	#10 rev.
<i>Panax ginseng</i> , <i>Panax quinquefolius</i>	#3	Existing annotation worked well, text after comma not needed	#3 rev.
<i>Picrorhiza kurrooa</i>	#3	Oil are presently exempt but should be covered by controls	#10 rev.
<i>Pterocarpus santalinus</i>	#7	Powder and extract should be covered by CITES controls. Furniture and musical instruments should stay exempt.	#7 rev.

Table 2: Current and revised Annotations for medicinal plants

	Current version	Revised version
#1	Designates all parts and derivatives, except: a) seeds, spores and pollen (including pollinia); b) seedling or tissue cultures obtained in vitro, in solid or liquid media, transported in sterile containers; and c) cut flowers of artificially propagated plants.	<b>add:</b> d) fruits and parts and derivatives thereof of artificially propagated plants of the genus <i>Vanilla</i> .
#2	Designates all parts and derivatives, except: a) seeds and pollen; b) seedling or tissue cultures obtained in vitro, in solid or liquid media, transported in sterile containers; c) cut flowers of artificially propagated plants; and d) chemical derivatives and finished pharmaceutical products.	[redundant]
#3	Designates whole and sliced roots and parts of roots, excluding manufactured parts or derivatives such as powders, pills, extracts, tonics, teas and confectionery.	Designates whole and sliced roots and parts of roots.
#7	Designates logs, wood-chips and unprocessed broken material.	Designates logs, wood-chips, powder and extracts.
#8	Designates all parts and derivatives, except: a) seeds and pollen (including pollinia); b) seedling or tissue cultures obtained in vitro, in solid or liquid media, transported in sterile containers; c) cut flowers of artificially propagated plants; and d) fruits and parts and derivatives thereof of artificially propagated plants of the genus <i>Vanilla</i> .	[redundant]
#10	Designates all parts and derivatives except: a) seeds and pollen; and b) finished pharmaceutical products.	Designates all parts and derivatives except: a) seeds and pollen; and b) finished pharmaceutical products packaged and ready for retail trade.

CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES  
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Fifteenth meeting of the Plants Committee  
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## ANNOTATIONS OF PLANTS LISTED IN APPENDICES II AND III

The working group comprised the regional representatives of Africa (D. Hafashimana), Central and South America and the Caribbean (D.I. Rivera), Europe (G. Frenguelli), North America [R. Gabel (Chairman)], observers from Canada, China, France, Germany, Italy, Mexico, Republic of Korea, South Africa, United States of America, UNEP-WCMC, IUCN-The World Conservation Union and IWMC-World Conservation Trust.

The Chairman opened the discussion by noting that previous Resolutions had existed (e.g., Conf. 4.24) in which the Parties had agreed to include all parts and derivatives unless listings were annotated otherwise. It was further noted that, even after repeal of these Resolutions, such guidance had existed in the Interpretation of the Appendices. The Chairman therefore suggested that it might be preferable to reinstate such guidance in a Resolution.

The observer from IWMC-World Conservation Trust noted that the Appendices are binding whereas Resolutions are not. He therefore suggested that it might be preferable to reinstate the previous Interpretation of the Appendices that included all parts and derivatives unless otherwise annotated. He further suggested that Resolution Conf. 11.21 on Annotations be amended to indicate that the Secretariat should not make substantive amendments to the Interpretation of the Appendices without a specific decision from the Conference of the Parties. He also drew attention to the fact that the Parties had taken decisions early in the history of the Convention (e.g., at CoP2 and CoP4) to include all parts and derivatives unless listings were otherwise annotated. Finally, he advised that, because changes had been made to the Interpretations of the Appendices without a decision from the Parties, the Plants Committee could refer the matter to the Standing Committee to reinstate the pertinent sections.

The observer from Germany clarified that Resolution Conf. 9.6 (Rev.) was not appropriate for supporting inclusion of all parts and derivatives in unannotated listings, because it merely clarified what is readily recognizable. He also noted that something should be done to ensure that proposals submitted without an annotation are presumed to include all parts and derivatives so that amendments at a CoP could be considered a reduction in scope and therefore permissible.

Several observers suggested that Resolution Conf. 9.24 (Rev. CoP13) should be amended to require that proposals to amend the Appendices should specify which parts and derivatives are to be included. However, it was noted that such guidance already exists in the Resolution and proposals are still submitted without annotations to reflect the full scope intended by the proponent.

The observer from France noted that Article I of the Convention advised that only designated parts and derivatives are included in listings of Appendix-II and -III plants, so she questioned how an unannotated listing could be interpreted as including all parts and derivatives. It was concluded by the group that the

Parties could decide that, unless otherwise specifically indicated by annotation, all parts and derivatives are designated for inclusion in the Appendices when a species is listed without an annotation.

The observer from Germany suggested that Resolution Conf. 11.21 on Annotations could be amended to address our concerns. However, she also noted that this resolution only pertains to Appendices I and II. The group noted that Resolution Conf. 9.25 (Rev.) pertaining to listings of species in Appendix III should be reviewed and amended as necessary to also ensure that all parts and derivatives are included in unannotated listings. The Working Group agreed that an intersessional drafting group should be established by the Plants Committee to develop appropriate amendments for Resolutions Conf. 11.21 and Conf. 9.25 (Rev.) and present them to the next meeting of the Plants Committee for further discussion, with the ultimate goal of presenting a proposal to CoP14.

Finally, it was noted that there are few unannotated species in the Appendices, but they should be reviewed to determine whether amendment proposals are needed to add annotations or whether they will be appropriately listed without annotation if the aforementioned Resolutions are amended. The Chairman advised that the United States will review *Dudleya*, but noted that someone needs to consult with Madagascar about the affected species of palms to determine what action is necessary. One Appendix-III plant species from Costa Rica was identified as possibly requiring review.

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IMPLEMENTATION OF THE ANNOTATION FOR ORCHIDACEAE SPP. INCLUDED IN APPENDIX II

The working group comprised the regional representatives of Asia [W. Thitiprasert (Chairman), Irawati], Oceania (G. Leach), observers from China, Colombia, Czech Republic, Germany, Malaysia, Mexico, Slovakia, Switzerland, Thailand and IWMC-World Conservation Trust and TRAFFIC.

Draft questionnaire

1. Is the annotation implemented?  
If yes, when and how (by what legislation)?
2. Do you consider that the application of the annotation is effective?
3. Do you consider that the annotation is useful? (Please explain why?)
4. Have you observed any increase in illegal activities resulting from the implementation of the annotation (if so, in what manner?)
5. Do you find the current annotation easily applicable? If not, would you prefer the attached version?

Draft annotation for artificially propagated orchid hybrids, for consideration at PC15

Artificially propagated hybrids of the genera *Cymbidium*, *Dendrobium*, *Phalaenopsis* and *Vanda* are not subject to the provisions of the Convention if:

- a) Specimens are readily recognizable as artificially propagated and do not show any signs of having been collected in the wild such as mechanical damage or strong dehydration resulting from collection, irregular growth and heterogeneous size and shape within a taxon and shipment, algae or other epiphyllous organisms adhering to leaves, or damage by insects or other pest; and
- b) i) when shipped in non flowering state, the specimens must be traded in shipments consisting of individual containers (such as cartons, boxes, crates or individual shelves of CC-containers) each containing 20 or more plants of the same hybrid; the plants within each container must exhibit a high degree of uniformity and healthiness; and the shipment must be accompanied by documentation, such as an invoice, which clearly states the number of plants of each hybrid; or

- ii) when shipped in flowering state, with at least one fully open flower per specimen, no minimum number of specimens per shipment is required but specimens must be professionally processed for commercial retail sale, e.g. labelled with printed labels and packaged with printed packages; and labels or packages indicate the name of the hybrid and the country of final processing, and allow easy verification of appropriate use of these labels or packages.

Plants not clearly qualifying for the exemption must be accompanied by appropriate CITES documents.



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