

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



Twenty-second meeting of the Plants Committee
Tbilisi (Georgia), 19-23 October 2015

Interpretation and implementation of the Convention

Species trade and conservation

STANDARD NOMENCLATURE [RESOLUTION CONF. 12.11 (REV. COP16)]
(Agenda items 21.1, 21.2, 21.3 and 21.4)

Membership (as decided by the Committee)

- Chair: The specialist on botanical nomenclature of the Plants Committee (Mr. McGough);
- PC members: Representatives of Africa (Mr. Luke), Central and South America and the Caribbean (Ms. Rivera), Europe (Mr. Sajevo) and Oceania (Mr. Leach);
- Parties: Austria, China, Germany, Mexico, Poland, Portugal, South Africa, Switzerland, Thailand, United Kingdom of Great Britain and Northern Ireland and United States of America;
- IGOs and NGOs: UNEP-WCMC, IUCN and Società Botanica Italiana.

Mandate

Concerning item 20.3.3:

1. Consider the amendments proposed for the CITES species database, as well as the 3rd edition of the CITES Cactaceae Checklist, as reported in Table 2 of document 20.3.3.
2. Review the taxonomic and nomenclatural issue raised in paragraph 20 of this document, regarding *Sclerocactus erectocentrus* and *S. johansonii*.

Concerning item 21.1:

1. Consider the best means to ensure that the Parties have scientifically valid, accessible, up to date and practical standard references for species of orchids in trade.
2. Review progress on the revision of the Cactus Checklist, recommend experts from range States to liaise with the editor, and advise on the best means to ensure that a revised list be adopted with range States support by a meeting of the Conference of the Parties.

3. Note that the revised draft Cycad list has been prepared, circulated in hard copy, made accessible on the web, and make recommendations to ensure that Parties actively comment on the list.
4. Note progress being made on the checklist for *Dalbergia* and suggest means by which the production of a substantive checklist for *Diospyros* might be facilitated.
5. Consider the document prepared by South Africa on *Aloe* and recommend the best way forward to resolve the issues identified in a practical fashion.
6. Note and review the update on the taxonomic status of *Platymiscium pleiostachyum*.
7. Consider any other relevant issues raised by Parties and make recommendations on these to the Committee.

Concerning item 21.2:

Consider the inclusion of the synonym "*Nardostachys jatamansi* (D. Don) DC." and recommend appropriate action to the Committee so that the checklists be updated accordingly in order to ensure that management authorities are able to accurately regulate all specimens in international trade.

Concerning item 21.3:

Consider actions in paragraph 4 and 6 of this report and recommend appropriate action to the Committee.

Concerning item 21.4:

1. Evaluate the nomenclature changes requested by this document and provide guidance on further action needed.
2. Start preparing the Nomenclature specialist's report to the 17th meeting of the Conference of the Parties.

Recommendations:

1. Concerning item 20.3.3:
 - a) That the Nomenclature Specialist will review these issues inter-sessionally in close co-operation with the key parties and specialists involved.
2. Concerning item 21.1:
 - a) That the Nomenclature Specialist continues to work with major botanical institutions to access databases that may provide datasets that can form the basis of CITES standard references for orchids.
 - b) That the CITES Plants Committee encourages Parties to contact the Nomenclature Specialist with details of experts to liaise with the editor of the Cactus Checklist and provide comments on the sample of the checklist provided in document PC22 Inf. 3.
 - c) That the CITES Plants Committee encourages Parties to review CITES and Cycads: Checklist 2013 (Roy Osborne, Michael A. Calonje, Ken D. Hill, Leonie Stanberg and Dennis Wm. Stevenson) included as an annex in the publication CITES and Cycads a user's guide (Rutherford, C. et al., Royal Botanic Gardens, Kew. UK 2013) and send comments to the Nomenclature Specialist.
 - d) That the Nomenclature Specialist continues to work to ensure that checklists for Madagascan species of *Dalbergia* and, if possible, *Diospyros* be made available for adoption at the 17th Meeting of the Conference of the Parties.

e) That the Nomenclature Specialist continues to work with South Africa, to ensure that the new names introduced by the revised nomenclature of *Aloe* spp. be indicated in the UNEP-WCMC Checklist and Species +, and as necessary, make minor amendments to the standard reference for this group. Names of those new taxa which are not covered by CITES should also be clearly indicated as appropriate (includes item 21.3).

f) That the Nomenclature Specialist continues to review the status of *Platymiscium pleiostachyum*.

g) Note that the monotypic genus *Chigua* will continue to be listed (as *Zamia restrepoi*) on CITES Appendix I if the revised Cycad Checklist is adopted at the next meeting of the Conference of the Parties.

3. Concerning item 21.2:

a) That the names *Nardostachys jatamansi* (D. Don) DC. and *Nardostachys chinensis* Batalin be included in Species+ and the UNEP-WCMC Checklist of CITES Species as synonyms of *Nardostachys grandiflora* DC and this be formally noted in the Nomenclature report to the 17th Meeting of the Conference of the Parties.

4. Concerning item 21.4:

a) That the Catalogue of the Vascular Plants of Madagascar (CVPM) be adopted as the standard reference for the palms currently listed as *Chrysalidocarpus decipiens* and *Neodypsis decaryi*.

b) That the Nomenclature Specialist of the Plants Committee prepare the Nomenclature Report to the 17th Meeting of the Conference of the Parties in close co-operation with the Nomenclature Specialist of the Animals Committee.