

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



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

Interpretation and implementation of the Convention

Species trade and conservation

STANDARD NOMENCLATURE  
(Agenda item 20)  
PC21 Doc. 20.1, PC21 Doc. 20.2

Membership (as decided by the Committee)

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

Mandate

Concerning item 20.1:

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

- e) Consider whether the text defining the listing of *Cyathea* spp. in the CITES Appendices should be re-inserted and also review the need for a standard reference for this group.

Concerning item 20.2:

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

Recommendations

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

- a) Single column format with database record number and abbreviated literature references as in The New Cactus Lexicon (an index of the abbreviations would be provided) plus cross reference to illustrations in the Atlas volume of The New Cactus Lexicon indicated by the symbol @.  
  
Parties, particularly Range States to cacti, to inform the specialist on botanical nomenclature of the Plants Committee of experts on cactaceae that are available to liaise with the editor of the checklist during its preparation.
- b) In addition to formal publication the checklist should be made available on the web and Parties will be informed of its publication and availability by means of a Notification from the CITES Secretariat.
- c) Draft checklists will be made available to the Parties as soon as possible. The checklists will be based on the Catalogue of Vascular Plants of Madagascar.
- d) (f) South Africa will work with the specialist on botanical nomenclature of the Plants Committee to update as appropriate the standard reference for this group. South Africa will also review the need to prepare listing proposals for the 17<sup>th</sup> Meeting of the Conference of the Parties for groups affected by recent taxonomic changes.
- e) To update the information in Species + to list *Alsophila*, *Nephelea*, *Sphaeropteris* and *Trichipteris* as synonyms of *Cyathea*, in accordance with Mabberly, (second edition with corrections 1998), which treats all of these genera as = *Cyathea*.