

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



Fifteenth meeting of the Conference of the Parties
Doha (Qatar), 13-25 March 2010

Committee I

Standard nomenclature

DRAFT RESOLUTION OF THE CONFERENCE OF THE PARTIES

This document has been prepared by the Secretariat and the Chair of the Animals Committee following discussion in the second session of Committee I on the basis of document CoP15 Doc. 35 (Rev. 3). It incorporates the four issues identified for fauna and which could be further considered by the Committee, namely: the comments from the Secretariat with which the Animals Committee agreed, the proposal to keep to current reference for Scleropages formosus, the proposal to adopt a new standard reference for Uromastyx spp., and the new suggested text for amendment to the draft decisions provided by Spain on behalf of the European Union and its Member States.

1. Draft amendment to the FAUNA section in the Annex to Resolution Conf. 12.11 (Rev. CoP14) on Standard nomenclature.

Changes in relation to the text proposed by the Animals Committee in the Annex to document CoP15 Doc. 35 (Rev. 3) are shown in ~~strikethrough~~ or underlined.

Mammalia

WILSON, D. E. & REEDER, D. M. (ed.) (2005): *Mammal Species of the World. A Taxonomic and Geographic Reference*. Third edition, Vol. 1-2, xxxv + 2142 pp. Baltimore (John Hopkins University Press). [for all mammals – with the exception of the recognition of the following names for wild forms of species (in preference to names for domestic forms): *Bos gaurus*, *Bos mutus*, *Bubalus arnee*, *Equus africanus*, *Equus przewalskii*, *Ovis orientalis ophion*; and with the exception of the species mentioned below]

BEASLEY, I., ROBERTSON, K.M. & ARNOLD, P.W. (2005): Description of a new dolphin, the Australian Snubfin Dolphin, *Orcaella heinsohni* sp. n. (Cetacea, Delphinidae). -- Marine Mammal Science, 21(3): 365-400. [for *Orcaella heinsohni*]

MERKER, S. & GROVES, C.P. (2006): *Tarsius larhang*: A new primate species from Western Central Sulawesi. – International Journal of Primatology, 27(2): 465-485. [for *Tarsius larhang*]

WADA, S., OISHI, M. & YAMADA, T.K. (2003): A newly discovered species of living baleen whales. – Nature, 426: 278-281. [for *Balaenoptera omurai*]

WILSON, D. E. & REEDER, D. M. (1993): *Mammal Species of the World: a Taxonomic and Geographic Reference*. Second edition. xviii + 1207 pp., Washington (Smithsonian Institution Press). [for *Loxodonta africana*, *Puma concolor*, *Lama guanicoe* and *Ovis vignei*]

Aves

MORONY, J. J., BOCK, W. J. & FARRAND, J., Jr. (1975): *Reference List of the Birds of the World*. American Museum of Natural History. 207 pp. [for order- and family-level names for birds]

DICKINSON, E.C. (ed.)(2003): *The Howard and Moore Complete Checklist of the Birds of the World*. Revised and enlarged 3rd Edition. 1039 pp. London (Christopher Helm). [for all bird species – except for the taxa mentioned below]

- DICKINSON, E.C. (2005): *Corrigenda 4 (02.06.2005) to Howard & Moore Edition 3 (2003)* [for all bird species – except for the taxa mentioned below]
- ARNDT, T. (2008): Anmerkungen zu einigen *Pyrrhura*-Formen mit der Beschreibung einer neuen Art und zweier neuer Unterarten. – Papageien, 8: 278-286. [for *Pyrrhura parvifrons*]
- COLLAR, N. J. (1997) *Family Psittacidae (Parrots)*. In DEL HOYO, J., ELLIOT, A. AND SARGATAL, J. (eds.), *Handbook of the Birds of the World*, 4 (Sandgrouse to Cuckoos): 280-477. Barcelona (Lynx Edicions). [for *Psittacus intermedia* and *Trichoglossus haematodus*]
- COLLAR, N. J. (2006): A partial revision of the Asian babblers (Timaliidae). – Forktail, 22: 85-112. [for *Garrulax taewanus*]
- CORTÉS-DIAGO, A., ORTEGA, L. A., MAZARIEGOS-HURTADO, L. & WELLER, A.-A. (2007): A new species of *Eriocnemis* (Trochilidae) from southwest Colombia. -- *Ornitologia Neotropical*, 18: 161-170. [for *Eriocnemis isabellae*]
- DA SILVA, J.M.C., COELHO, G. & GONZAGA, P. (2002): Discovered on the brink of extinction: a new species of pygmy owl (Strigidae: *Glaucidium*) from Atlantic forest of northeastern Brazil. – Ararajuba, 10(2): 123-130. [for *Glaucidium mooreorum*]
- GABAN-LIMA, R. RAPOSO, M.A. & HOFLING, E. (2002): Description of a new species of *Pionopsitta* (Aves: Psittacidae) endemic to Brazil. – Auk, 119: 815-819. [for *Pionopsitta aurantiocephala*]
- INDRAWAN, M. & SOMADIKARTA, S. (2004): A new hawk-owl from the Togian Islands, Gulf of Tomini, central Sulawesi, Indonesia. -- Bulletin of the British Ornithologists' Club, 124: 160-171. [for *Ninox burhani*]
- NEMESIO, A. & RASMUSSEN, C. (2009): The rediscovery of Buffon's "Guarouba" or "Perriche jaune": two senior synonyms of *Aratinga pictoi* SILVEIRA, LIMA & HÖFLING, 2005 (Aves: Psittaciformes). – Zootaxa, 2013: 1-16. [for *Aratinga maculata*]
- PARRY, S. J., CLARK, W. S. & PRAKASH, V. (2002) On the taxonomic status of the Indian Spotted Eagle *Aquila hastata*. – Ibis, 144: 665-675. [for *Aquila hastata*]
- ROSELAAR, C. S. & MICHELS, J. P. (2004): Nomenclatural chaos untangled, resulting in the naming of the formally undescribed *Cacatua* species from the Tanimbar Islands, Indonesia (Psittaciformes: Cacatuidae). -- Zoologische Verhandelingen, 350: 183-196. [for *Cacatua goffiniana*]
- WARAKAGODA, D.H. & RASMUSSEN, P.C. (2004): A new species of scops-owl from Sri Lanka. – Bulletin of the British Ornithologists' Club, 124(2): 85-105. [for *Otus thilohoffmanni*]
- WHITTAKER, A. (2002): A new species of forest-falcon (Falconidae: *Micrastur*) from southeastern Amazonia and the Atlantic rainforests of Brazil. – Wilson Bulletin, 114: 421-445. [for *Micrastur mintoni*]

Reptilia

- ANDREONE, F., MATTIOLI, F., JESU, R. & RANDRIANIRINA, J. E. (2001): Two new chameleons of the genus *Calumma* from north-east Madagascar, with observations on hemipenial morphology in the *Calumma furcifer* group (Reptilia, Squamata, Chamaeleonidae) – Herpetological Journal, 11: 53-68. [for *Calumma vatosoa* & *Calumma vencesi*]
- APLIN, K.P., FITCH, A.J. & KING, D.J. (2006): A new species of *Varanus* Merrem (Squamata: Varanidae) from the Pilbara region of Western Australia, with observations on sexual dimorphism in closely related species. – Zootaxa, 1313: 1-38. [for *Varanus bushi*]
- AVILA PIRES, T. C. S. (1995): *Lizards of Brazilian Amazonia* – Zool. Verh. , 299: 706 pp. [for *Tupinambis*]
- BÖHME, W. (1997): Eine neue Chamäleon-Art aus der *Calumma gastrotaenia* – Verwandtschaft Ost-Madagaskars – Herpetofauna (Weinstadt), 19 (107): 5-10. [for *Calumma glawi*]
- BÖHME, W. (2003): Checklist of the living monitor lizards of the world (family Varanidae) – Zoologische Verhandelingen. Leiden, 341: 1-43. [for Varanidae]
- BÖHME, W. & ZIEGLER, T. (2005): A new monitor lizard from Halmahera, Moluccas, Indonesia (Reptilia: Squamata: Varanidae). – Salamandra, 41(1/2): 51-59. [for *Varanus zugorum*]
- BRANCH, W.R. (2007): A new species of tortoise of the genus *Homopus* (Chelonia: Testudinidae) from southern Namibia. – African Journal of Herpetology, 56(1): 1-21. [for *Homopus solus*]
- BRANCH, W.R., TOLLEY, K.A. & TILBURY, C.R. (2006): A new Dwarf Chameleon (Sauria: *Bradypodion* Fitzinger, 1843) from the Cape Fold Mountains, South Africa. – African Journal Herpetology, 55(2): 123-141. [for *Bradypodion atromontanum*]
- BROADLEY, D. G. (1999): The southern African python, *Python natalensis* A. Smith 1840, is a valid species. – African Herp News 29: 31-32. [for *Python natalensis*]

- BROADLEY, D. G. (2006): *CITES Standard reference for the species of Cordylus (Cordylidae, Reptilia)* prepared at the request of the CITES Nomenclature Committee [for *Cordylus*]
- BURTON, F.J. (2004): *Revision to Species Cyclura nubila lewisi, the Grand Cayman Blue Iguana – Caribbean Journal of Science*, 40(2): 198-203. [for *Cyclura lewisi*]
- CEI, J. M. (1993): *Reptiles del noroeste, nordeste y este de la Argentina – herpetofauna de las selvas subtropicales, Puna y Pampa – Monografie XIV*, Museo Regionale di Scienze Naturali. [for *Tupinambis*]
- COLLI, G. R., PÉRES, A. K. & DA CUNHA, H. J. (1998): *A new species of Tupinambis (Squamata: Teiidae) from central Brazil, with an analysis of morphological and genetic variation in the genus – Herpetologica* 54: 477-492. [for *Tupinambis cerradensis*]
- DIRKSEN, L. (2002): *Anakondas*. NTV Wissenschaft. [for *Eunectes beniensis*]
- DOMÍNGUEZ, M., MORENO, L.V. & HEDGES, S.B. (2006): A new snake of the genus *Tropidophis* (Tropidophiidae) from the Guanahacabibes Peninsula of Western Cuba. – *Amphibia-Reptilia*, 27 (3): 427-432. [for *Tropidophis xanthogaster*]
- EIDENMÜLLER, B. & WICKER, R. (2004): Eine weitere neue Waranart aus dem *Varanus prasinus*-Komplex von der Insel Misol, Indonesien. – *Sauria*, 27(1): 3-8. [for *Varanus reisingeri*]
- FITZGERALD, L.A., COOK, J.A. & LUZ AQUINO, A. (1999): Molecular Phylogenetics and Conservation of *Tupinambis* (Sauria: Teiidae). – *Copeia*, 4: 894-905. [for *Tupinambis duseni*]
- FRITZ, U. & HAVAŠ, P. (2007): Checklist of Chelonians of the World. – *Vertebrate Zoology*, 57(2): 149-368. Dresden. ISSN 1864-5755 [without its appendix ; for Testudines for species and family names – with the exception of the retention of the following names *Mauremys iversoni*, *Mauremys pritchardi*, *Ocadia glyphistoma*, *Ocadia philippensi*, *Sacalia pseudocellata*]
- GLAW, F., KOSUCH, J., HENKEL, W.F., SOUND, P. AND BÖHME, W. (2006): Genetic and morphological variation of the leaf-tailed gecko *Uroplatus fimbriatus* from Madagascar, with description of a new giant species. – *Salamandra*, 42: 129-144. [for *Uroplatus giganteus*]
- GLAW, F. & M. Vences (2007): A field guide to the amphibians and reptiles of Madagascar, third edition. Vences & Glaw Verlag, 496 pp. [for *Calumma ambreense*]
- HALLMANN, G., KRÜGER, J. & TRAUTMANN, G. (2008). Faszinierende Taggeckos. Die Gattung *Phelsuma*. 2. überarbeitete und erweiterte Auflage, 253 pp., Münster (Natur und Tier – Verlag). ISBN 978-3-86659-059-5. [for *Phelsuma* spp., however, with the retention of *Phelsuma ocellata*]
- HARVEY, M. B., BARKER, D. B., AMMERMAN, L. K. & CHIPPINDALE, P. T. (2000): *Systematics of pythons of the Morelia amethystina complex (Serpentes: Boidae) with the description of three new species – Herpetological Monographs*, 14: 139-185. [for *Morelia clastolepis*, *Morelia nauta* & *Morelia tracyae*, and elevation to species level of *Morelia kinghorni*]
- HEDGES, B. S., ESTRADA, A. R. & DIAZ, L. M. (1999): New snake (Tropidophis) from western Cuba – *Copeia* 1999(2): 376-381. [for *Tropidophis celiae*]
- HEDGES, B. S. & GARRIDO, O. (1999): A new snake of the genus *Tropidophis* (Tropidophiidae) from central Cuba – *Journal of Herpetology*, 33: 436-441. [for *Tropidophis spiritus*]
- HEDGES, B. S., GARRIDO, O. & DIAZ, L. M. (2001): A new banded snake of the genus *Tropidophis* (Tropidophiidae) from north-central Cuba – *Journal of Herpetology*, 35: 615-617. [for *Tropidophis morenoi*]
- HEDGES, B. S. & GARRIDO, O. (2002): A new snake of the genus *Tropidophis* (Tropidophiidae) from Eastern Cuba – *Journal of Herpetology*, 36:157-161. [for *Tropidophis hendersoni*]
- HOLLINGSWORTH, B.D. (2004): *The Evolution of Iguanas: An Overview of Relationships and a Checklist of Species*. pp. 19-44. In: Alberts, A.C., Carter, R.L., Hayes, W.K. & Martins, E.P. (Eds), *Iguanas: Biology and Conservation*. Berkeley (University of California Press). [for Iguanidae except for the recognition of *Brachylophus bulabula*, *Phrynosoma blainvillii*, *P. cerroense* and *P. wigginsi* as valid species]
- JACOBS, H. J. (2003): A further new emerald tree monitor lizard of the *Varanus prasinus* species group from Waigeo, West Irian (Squamata: Sauria: Varanidae) – *Salamandra*, 39(2): 65-74. [for *Varanus boehmei*]
- JESU, R., MATTIOLI, F. & SCHIMENTI, G. (1999): On the discovery of a new large chameleon inhabiting the limestone outcrops of western Madagascar: *Furcifer nicosiai* sp. nov. (Reptilia, Chamaeleonidae)² – Doriana 7(311): 1-14. [for *Furcifer nicosiai*]
- Keogh, J. S., Barker, D. G. & Shine, R. 2001. Heavily exploited but poorly known: systematics and biogeography of commercially harvested pythons (Python curtus group) in Southeast Asia – *Biological Journal of the Linnean Society*, 73: 113-129. [for *Python breitensteini* & *Python brongersmai*]

- KEOGH, J.S., EDWARDS, D.L., FISHER, R.N. & HARLOW, P.S. (2008): Molecular and morphological analysis of the critically endangered Fijian iguanas reveals cryptic diversity and a complex biogeographic history. – Phil. Trans. R. Soc. B, 363(1508): 3413-3426. [for *Brachylophus bulabula*]
- KLAVER, C. J. J. & BÖHME, W. (1997): *Chamaeleonidae – Das Tierreich*, 112, 85 pp. [for *Bradypodion*, *Brookesia*, *Calumma*, *Chamaeleo* & *Furcifer* – except for the *Bradypodion* species changed to *Kinyongia* and *Nadzikambia*, and except for the recognition of *Calumma andringitaensis*, *C. guillaumeti*, *C. hilleniusi* & *C. marojezensis* as valid species]
- KOCH, A., AULIYA, M., SCHMITZ, A., KUCH, U. & BÖHME, W. (2007): Morphological Studies on the Systematics of South East Asian Water Monitors (*Varanus salvator* Complex): Nominotypic Populations and Taxonomic Overview. – Mertensiella, 16: 109. [for *Varanus cumingi*, *Varanus marmoratus*, *Varanus nuchalis*, *Varanus togianus*]
- LUTZMANN, N. & LUTZMANN, H. (2004): Das grammatischen Geschlecht der Gattung *Calumma* (Chamaeleonidae) und die nötigen Anpassungen einiger Art- und Unterartbezeichnungen. – Reptilia (Münster) 9(4): 4-5 (Addendum in issue 5: 13). [for *Calumma cucullatum*, *Calumma nasutum*]
- MANZANI, P. R. & ABE, A. S. (1997): A new species of *Tupinambis* Daudin, 1802 (Squamata, Teiidae) from central Brazil – Boletim do Museu Nacional Nov. Ser. Zool., 382: 1-10. [for *Tupinambis quadrilineatus*]
- MANZANI, P. R. & ABE, A. S. (2002): A new species of *Tupinambis* Daudin, 1803 from southeastern Brazil – Arquivos do Museu Nacional, Rio de Janeiro, 60(4): 295-302. [for *Tupinambis palustris*]
- MARIAUX, J., LUTZMANN, N. & STIPALA, J. (2008): The two-horned chameleons of East Africa. – Zoological Journal Linnean Society, 152: 367-391. [for *Kinyongia vosseleri*, *Kinyongia boehmei*]
- MASSARY, J.-C. DE & HOOGMOED, M. (2001): The valid name for *Crocodilurus lacertinus auctorum* (nec Daudin, 1802) (Squamata: Teiidae) – Journal of Herpetology, 35: 353-357. [for *Crocodilurus amazonicus*]
- MCDIARMID, R. W., CAMPBELL, J. A. & TOURÉ, T. A. (1999): *Snake Species of the World. A Taxonomic and Geographic Reference*. Volume 1, Washington, DC. (The Herpetologists' League). [for Loxocemidae, Pythonidae, Boidae, Bolyeriidae, Tropidophiidae & Viperidae – except for the retention of the genera *Acrantophis*, *Sanzinia*, *Calabaria* & *Lichanura* and the recognition of *Epicrates maurus* and *Tropidophis xanthogaster* as a valid species]
- MONTANUCCI, R.R. (2004): Geographic variation in *Phrynosoma coronatum* (Lacertilia, Phrynosomatidae): further evidence for a peninsular archipelago. – Herpetologica, 60: 117. [for *Phrynosoma blainvillii*, *Phrynosoma cerroense*, *Phrynosoma wigginsi*]
- NECAS, P., MODRY, D. & SLAPETA, J.R. (2003): *Chamaeleo (Triceros) narraioca* n. sp. (Reptilia Chamaeleonidae), a new chameleon species from a relict montane forest of Mount Kulal, northern Kenya. – Tropical Zool., 16:1-12. [for *Chamaeleo narraioca*]
- NECAS, P., MODRY, D. & SLAPETA, J.R. (2005): *Chamaeleo (Triceros) ntunte* n. sp. a new chameleon species from Mt. Nyiru, northern Kenya (Squamata: Sauria: Chamaeleonidae). – Herpetozoa, 18/3/4): 125-132. [for *Chamaeleo ntunte*]
- POUGH, F. H., ANDREWS, R. M., CADLE, J. E., CRUMP, M. L., SAVITZKY, A. H. & WELLS, K. D. (1998): *Herpetology*. Upper Saddle River/New Jersey (Prentice Hall). [for delimitation of families within the Sauria]
- PRASCHAG, P., HUNSDÖRFER, A.K. & FRITZ, U. (2007): Phylogeny and taxonomy of endangered South and South-east Asian freshwater turtles elucidated by mtDNA sequence variation (Testudines: Geoemydidae: *Batagur*, *Callagur*, *Hardella*, *Kachuga*, *Pangshura*). – Zoologica Scripta, 36: 429-442. [for *Batagur borneoensis*, *Batagur dhongoka*, *Batagur kachuga*, *Batagur trivittata*]
- PRASCHAG, P., SOMMER, R.S., MCCARTHY, C., GEMEL, R. & FRITZ, U. (2008): Naming one of the world's rarest chelonians, the southern Batagur. – Zootaxa, 1758: 61-68. [for *Batagur affinis*]
- RAW, L. & BROTHERS, D.J. (2008): Redescription of the South African dwarf chameleon, *Bradypodion nemorale* Raw 1978 (Sauria: Chamaeleonidae), and description of two new species. – ZooNova 1 (1): 1-7. [for *Bradyodion caeruleogula*, *Bradypodion nkandiae*]
- RAXWORTHY, C.J. & NUSSBAUM, R.A. (2006): Six new species of Occipital-Lobed *Calumma* Chameleons (Squamata: Chamaeleonidae) from Montane Regions of Madagascar, with a New Description and Revision of *Calumma brevicorne*. – Copeia, 4: 711-734. [for *Calumma amber*, *Calumma brevicorne*, *Calumma crypticum*, *Calumma hafahafa*, *Calumma jejy*, *Calumma peltierorum*, *Calumma tsycore*]
- SLOWINSKI, J. B. & WÜSTER, W. (2000.): A new cobra (Elapidae: *Naja*) from Myanmar (Burma) – Herpetologica, 56: 257-270. [for *Naja mandalayensis*]

TILBURY, C. (1998): Two new chameleons (Sauria: Chamaeleonidae) from isolated Afromontane forests in Sudan and Ethiopia – Bonner Zoologische Beiträge, 47: 293-299. [for *Chamaeleo balebicornutus* & *Chamaeleo conirostratus*]

TILBURY, C.R., TOLLEY, K.A. & BRANCH, W.R. (2006): A review of the systematics of the genus *Bradypodion* (Sauria: Chamaeleonidae), with the description of two new genera. – Zootaxa, 1363: 23-38. [for *Kinyongia adolfifridericci*, *Kinyongia carpenteri*, *Kinyongia excubitor*, *Kinyongia fischeri*, *Kinyongia matschiei*, *Kinyongia multituberculata*, *Kinyongia oxyrhina*, *Kinyongia tavetana*, *Kinyongia tenuis*, *Kinyongia uluguruensis ulugurensis*, *Kinyongia uthmoelleri*, *Kinyongia xenorrhina*, *Nadzikambia mlajense*, *mlanjense*]

TOLLEY, K.A., TILBURY, C.R., BRANCH, W.R. & MATHEE, C.A. (2004): Phylogenetics of the southern African dwarf chameleons, *Bradypodion* (Squamata: Chamaeleonidae). – Molecular Phylogen. Evol., 30: 354-365. [for *Bradypodion caffrum*, *Bradypodion damarum*, *Bradypodion gutturale*, *Bradypodion transvaalense*, *Bradypodion ventrale*]

ULLENBRUCH, K., KRAUSE, P. & BÖHME, W. (2007): A new species of the *Chamaeleo dilepis* group (Sauria Chamaeleonidae) from West Africa. – Tropical Zool., 20: 1-17. [for *Chamaeleo necasi*]

WALBRÖL, U. & H. D. WALBRÖL (2004): Bemerkungen zur Nomenklatur der Gattung *Calumma* (Gray, 1865) (Reptilia: Squamata: Chamaeleonidae). – Sauria, 26 (3): 41-44. [for *Calumma andringitraense*, *Calumma marojezense*, *Calumma tsaratanaense*]

WERMUTH, H. & MERTENS, R. (1996) (reprint): *Schildkröte, Krokodile, Brückenechsen*. xvii + 506 pp. Jena (Gustav Fischer Verlag). [for Testudines order names, Crocodylia & Rhynchocephalia]

WILMS, T. (2001): *Dornschwanzagamen: Lebensweise, Pflege, Zucht*. 142 pp. Offenbach (Herpeton, Verlag Elke Köhler) (ISBN 3-9806214-7-2). [for the genus *Uromastyx*]

WILMS, T.M. & SCHMITZ, A. (2007): A new polytypic species of the genus *Uromastyx* MERREM, 1820 (Reptilia: Squamata: Agamidae: Leiolepidinae) from southwestern Arabia. – Zootaxa, 1394: 1-23. [for *Uromastyx yemenensis*]

Wilms, T. W. Böhme, P. Wagner, N. Lutzmann & A. Schmitz (2009). On the phylogeny and taxonomy of the genus *Uromastyx* Merrem, 1820 (Reptilia: Squamata: Agamidae: Uromastycinae) - resurrection of the genus *Saara* Gray, 1845. Bonner Zoologische Beiträge 56: 55-99. [for the genera *Uromastyx* and *Saara*]

WÜSTER, W. (1996): Taxonomic change and toxinology: systematic revisions of the Asiatic cobras *Naja naja* species complex – Toxicon, 34: 339-406. [for *Naja atra*, *Naja kaouthia*, *Naja oxiana*, *Naja philippinensis*, *Naja sagittifera*, *Naja samarensis*, *Naja siamensis*, *Naja sputatrix* & *Naja sumatrana*]

ZIEGLER, T., BÖHME, W. & SCHMITZ, A. (2007): A new species of the *Varanus indicus* group (Squamata, Varanidae) from Halmahera Island, Moluccas: morphological and molecular evidence. – Mitteilungen Museum Naturkunde Berlin, Zoologische Reihe, 83 (supplement): 109-119. [for *Varanus rainerguentheri*]

ZIEGLER, T., SCHMITZ, A., KOCH, A. & BÖHME, W. (2007): A review of the subgenus *Euprepiosaurus* of *Varanus* (Squamata: Varanidae): morphological and molecular phylogeny, distribution and zoogeography, with an identification key for the members of the *V. indicus* and the *V. prasinus* species groups. – Zootaxa, 1472: 1-28. [for *Varanus beccarii*]

Amphibia

BROWN, J.L., SCHULTE, R. & SUMMERS, K. (2006): A new species of *Dendrobates* (Anura: Dendrobatidae) from the Amazonian lowlands of Peru – Zootaxa, 1152: 45-58. [for *Dendrobates uakarii*]

GLAW, F. & VENES, M. (2006): Phylogeny and genus-level classification of mantellid frogs (Amphibia, Anura). -- Organisms, Diversity & Evolution, 6: 236-253. [for *Mantella ebenau*]

JUNGFER, K.-H. & BÖHME, W. (2004) A new poison-dart frog (*Dendrobates*) from northern central Guyana (Amphibia: Anura: Dendrobatidae). -- Salamandra, 40(2): 99-104. [for *Dendrobates nubeculosus*]

LÖTTERS, S., SCHMITZ, A. & REICHLE, S. (2006) A new cryptic species of poison frog from the Bolivian Yungas. – Herpetozoa, 18: 115-124. [for *Epipedobates yungicola*]

MUESES-CISNEROS, J. J., CEPEDA-QUILINDO, B. & MORENO-QUINTERO, V. (2008): Una nueva especies de *Epipedobates* (Anura: Dendrobatidae) del suroccidente de Colombia. -- Pap. Avulsos Zool. Mus. Zool. San Paulo, 48:1-10. [for *Epipedobates narinensis*]

RUEDA-ALMONACID, J. V., RADA, M., SÁNCHEZ-PACHECO, S. J., VELÁSQUEZ-ÁLVAREZ, A. A. & QUEVEDO, A. (2006) Two new and exceptional poison dart frogs of the genus *Dendrobates* (Anura: Dendrobatidae) from the northeastern flank of the cordillera Central of Colombia. – Zootaxa, 1259: 39-54. [for *Dendrobates dalewsoni*, *Dendrobates dorisswansonae*]

Taxonomic Checklist of CITES-listed Amphibians, information extracted from FROST, D. R. (ed.) (2004), *Amphibian Species of the World: a taxonomic and geographic reference, an online reference*, Version 3.0³ as of 7 April 2006 [for Amphibia]

Elasmobranchii, Actinopterygii and Sarcopterygii

- ESCHMEIER, W. N. (1998): *Catalog of Fishes*. 3 vols. California Academy of Sciences. [for all fishes]
- GOMON, M.F. & KUITER, R.H. (2009): Two new pygmy seahorses (Teleostei: Syngnathidae: *Hippocampus*) from the Indo-West Pacific. -- *Aqua, Int. J. for Ichthyology*, 15(1): 37-44. [for *Hippocampus debelius*, *Hippocampus waleanus*]
- HORNE, M. L. (2001): A new seahorse species (Syngnathidae: Hippocampus) from the Great Barrier Reef – Records of the Australian Museum, 53: 243-246. [for *Hippocampus*]
- KUITER, R. H. (2001): Revision of the Australian seahorses of the genus Hippocampus (Syngnathiformes: Syngnathidae) with a description of nine new species – Records of the Australian Museum, 53: 293-340. [for *Hippocampus*]
- KUITER, R. H. (2003): A new pygmy seahorse (Pisces: Syngnathidae: Hippocampus) from Lord Howe Island – Records of the Australian Museum, 55: 113-116. [for *Hippocampus*]
- LOURIE, S. A. & RANDALL, J. E. (2003): A new pygmy seahorse, *Hippocampus denise* (Teleostei: Syngnathidae), from the Indo-Pacific – *Zoological Studies*, 42: 284-291. [for *Hippocampus*]
- LOURIE, S. A., VINCENT, A. C. J. & HALL, H. J. (1999): *Seahorses. An identification guide to the world's species and their conservation*. Project Seahorse, (ISBN 0 9534693 0 1) (Second edition available on CD-ROM). [for *Hippocampus*]
- PIACENTINO, G. L. M. AND LUZZATTO, D. C. (2004): *Hippocampus patagonicus* sp. nov., new seahorse from Argentina (Pisces, Syngnathiformes). -- *Revista del Museo Argentino de Ciencias Naturales*, 6(2): 339-349. [for *Hippocampus patagonicus*]
- POUYAUD, L., SUDARTO & TEUGELS, G. G. (2003): The different colour varieties of the Asian Arowana *Scleropages formosus* (Osteoglossidae) are distinct species: morphologic and genetic evidences. — *Cybium*, 27: 287-305. [for *Scleropages auratus*, *Scleropages legendrei*, *Scleropages macrocephalus*]

Arachnida

- LOURENÇO, W. R. & CLOUDSLEY-THOMPSON, J. C. (1996): Recognition and distribution of the scorpions of the genus Pandinus Thorell, 1876 accorded protection by the Washington Convention – *Biogeographica*, 72(3): 133-143. [for scorpions of the genus *Pandinus*]
- RUDLOFF, J.-P. (2008): Eine neue *Brachypelma*-Art aus Mexiko (Araneae: Mygalomorphae: Theraphosidae: Theraphosinae). – *Arthropoda*, 16(2): 26-30. [for *Brachypelma kahlenbergi*]
- Taxonomic Checklist of CITES listed Spider Species*, information extracted from PLATNICK, N. (2006), *The World Spider Catalog*, an online reference, Version 6.5⁴ as of 7 April 2006 [for Theraphosidae]

Insecta

- BARTOLOZZI, L. (2005): Description of two new stag beetle species from South Africa (Coleoptera: Lucanidae). -- *African Entomology*, 13(2): 347-352. [for *Colophon endroedyi*]
- MATSUKA, H. (2001): *Natural History of Birdwing Butterflies*. 367 pp. Tokyo (Matsuka Shuppan). (ISBN 4-9900697-0-6). [for birdwing butterflies of the genera *Ornithoptera*, *Trogonoptera* and *Troides*]

Hirudinoidea

- NESEMANN, H. & NEUBERT, E. (1999): Annelida: Clitellata: Branchiobdellida, Acanthobdellea, Hirudinea. – Süßwasserfauna von Mitteleuropa, vol. 6/2, 178 pp., Berlin (Spektrum Akad. Verlag). ISBN 3-8274-0927-6. [for *Hirudo medicinalis* and *Hirudo verberna verberna*]

2. Proposed draft decisions of the Conference of the Parties

Changes in relation to the draft decisions proposed by the Animals Committee in document CoP15 Doc. 35 (Rev. 3) are shown in ~~strikeout~~ or underlined.

Directed to the Parties

- 15.xx a) Parties should be encouraged to submit queries regarding nomenclature to the nomenclature specialist as early as possible in advance of submitting any amendment proposal.

Replace by addition to Resolution Conf. 11.1 (Rev. CoP14) on *Establishment of committees, Annex 2, paragraph b*) under the first RESOLVES (new paragraph to be inserted after subparagraph iv) and subsequent paragraphs to be renumbered:

v) upon request, provide advice to Parties concerning nomenclature issues related to proposals to amend the Appendices."

b) A “tool-kit” to facilitate the Parties in putting information into their own databases could be developed, subject to funding. This tool could include data outputs and summaries of nomenclature changes in a variety of electronic formats to suit different types of databases thus assisting Parties to include the changes into their own databases.

Directed to the Animals Committee

ae) A review should be undertaken; Subject to funding, undertake a review of recent proposed changes to the taxonomy and nomenclature of CITES-listed mammals, reptiles and amphibians of Madagascar, with a view to producing checklists to be considered by the Animals Committee in preparation for CoP16.

Directed to the Animals Committee

b) If nomenclature changes are identified affecting Appendix III listings, the nomenclature specialist of the Animals Committee should advise the Secretariat whether these changes also result in changes in distribution affecting the countries issuing certificates of origin.

Directed to the Animals and Plants Committees

15.xx a) An analysis should be undertaken to identify mono-specific taxa listed in the appendices, and where appropriate to prepare proposals to simplify the listing of these taxa to cover the highest taxon possible, without altering the scope of the listing. This would also accelerate the revision of the Appendices in the future.

The Animals and Plants Committees shall conduct an analysis to identify monospecific taxa listed in the Appendices at the level of genus or above, and where appropriate to prepare proposals to simplify the listing of these taxa to cover the highest taxon possible, without altering the scope of the listing, for submission to the Conference of the Parties by the Depositary Government.

Directed to the Parties

15.xx The Parties should include the following in the budget of the Animals and Plants Committees or provide funding from other sources.

Project/Year	2010	2011	2012	2013	Total
FAUNA					
Corals	USD 8,000	USD 12,000			USD 20,000
Papilionidae	USD 4,000	USD 4,000			USD 8,000
Publication			USD 12,000		USD 12,000
Total	USD 12,000	USD 16,000	USD 12,000		USD 40,000
FLORA					
Orchids		USD 5,000			USD 5,000
Cacti		USD ,8,000			USD 8,000
Publication		USD 12,000			USD 12,000
Total		USD 25,000			USD 25,000

3. Draft amendment to Resolution Conf. 12.11 (Rev. CoP14) on *Standard nomenclature*

Under 'RECOMMENDS that', at the end, insert the following:

"k) when the Animals or Plants Committee submits any proposal to the Conference of the Parties to change a standard nomenclatural reference, it shall include a list of the amendments that would have to be made to the Appendices if the proposal were adopted."

4. Draft amendment to Resolution Conf. 9.24 (Rev. CoP14) on *Criteria for amendment of Appendices I and II*

Immediately before the first paragraph under 'ENCOURAGES', insert the following:

"URGES Parties that are considering the submission of a proposal to amend the Appendices, in cases where there is any doubt regarding the nomenclature to follow, to consult the nomenclature specialist of the Animals Committee or the Plants Committee as early as possible in advance of submitting the proposal."

The Secretariat draws attention to the following further errors in paragraph 1 above:

COLLAR, N. J. (1997) *Family Psittacidae (Parrots)*. In DEL HOYO, J., ELLIOT, A. AND SARGATAL, J. (eds.), Handbook of the Birds of the World, 4 (Sandgrouse to Cuckoos): 280-477. Barcelona (Lynx Edicions). [for *Psittacus intermedia* and *Trichoglossus haematodus*]

"*Psittacus*" should read "*Psittacula*"

KLAVER, C. J. J. & BÖHME, W. (1997): *Chamaeleonidae – Das Tierreich*, 112, 85 pp. [for *Bradypodion*, *Brookesia*, *Calumma*, *Chamaeleo* & *Furcifer* – except for the *Bradypodion* species changed to *Kinyongia* and *Nadzikambia*, and except for the recognition of *Calumma andringitaensis*, *C. guillaumeti*, *C. hilleniusi* & *C. marojezensis* as valid species]

"*andringitaensis*" should read "*andringitraense*" and "*marojezensis*" should read "*marojezense*"

RAW, L. & BROTHERS, D.J. (2008): Redescription of the South African dwarf chameleon, *Bradypodion nemorale* Raw 1978 (Sauria: Chamaeleonidae), and description of two new species. – ZooNova 1 (1): 1-7. [for *Bradydion caeruleogula*, *Bradypodion nkandiae*]

"*Bradydion*" should read "*Bradypodion*"

TOLLEY, K.A., TILBURY, C.R., BRANCH, W.R. & MATHEE, C.A. (2004): Phylogenetics of the southern African dwarf chameleons, *Bradypodion* (Squamata: Chamaeleonidae). – Molecular Phylogen. Evol., 30: 354-365. [for *Bradypodion cafrum*, *Bradypodion damarum*, *Bradypodion gutturale*, *Bradypodion transvaalense*, *Bradypodion ventrale*]

"*damarum*" should read "*damaranum*"