

(432) Proposal to conserve the generic name *Banisteriopsis* Robinson ex Small with a new type.

Banisteriopsis Robinson ex Small, North American Flora 25: 131. 1910. nom. cons. prop. Lectotype: *Heteropterys cornifolia* H.B.K. (= *Banisteriopsis cornifolia* (H.B.K.) Robinson ex Small) typ. cons. prop. Original type: *Banisteria brachiata* L. (= *Heteropterys brachiata* (L.) DC.) typ. rej. prop.

Discussion

The name *Banisteriopsis* was introduced by Robinson and Small to replace the name *Banisteria* in the sense of Adrien de Jussieu, Grisebach, and Niedenzu (non Linnaeus). Proposals to conserve the name *Banisteria* Adr. Juss. (Anderson, 1967) and *Banisteria* H.B.K. (Morton, 1967) were rejected (McVaugh, 1968), and *Banisteriopsis* has gained general acceptance as the correct name for this genus. However, the type selected by Robinson and Small for *Banisteriopsis*, *Banisteria brachiata* L., is a species of *Heteropterys*. Cuatrecasas (1958) noted this and selected *Heteropterys cornifolia* (= *Banisteriopsis cornifolia* (H.B.K.) Robinson ex Small) as lectotype, but did not propose the conservation of the generic name with the new type. Because the original type must stand until set aside by conservation, it is necessary to conserve the name *Banisteriopsis* with Cuatrecasas' lectotype in order to maintain current usage. Otherwise, *Banisteriopsis* will fall into synonymy under *Heteropterys* and this large tropical genus will once again be without a correct name.

References

- ANDERSON, W. R. 1967 - Taxon 16: 472-474.
CUATRECASAS, JOSÉ 1958 - Webbia 13: 487.
MCVAUGH, ROGERS 1968 - Taxon 17: 462-466.
MORTON, C. V. 1967 - Taxon 16: 74-76.
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