Proposal to conserve the generic name Banisteriopsis Robinson ex Small with a new type.


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

Cuatrecasas, José 1958 — Webbia 13: 487.