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Indigofera schirei, a new name for *Indigofera torulosa* Hook. & Arn. (Leguminosae).

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Abstract

Indigofera schirei is proposed as a replacement name for *I. torulosa* Hook. & Arn. because the latter is a later homonym of *I. torulosa* E. Mey.

Introduction

While working on the flora of North America project, Rydberg (1923) proposed the new name *Indigofera constricta* Rydb., for *Indigofera torulosa* Hook. & Arn. (1838), which is a later homonym of *I. torulosa* E. Mey. (1836). However for a long time it was not noticed that the replaced name, *Indigofera constricta* Rydb., is also illegitimate and a later homonym of *Indigofera constricta* (Thwaites) Trimen (1885). According to the International code of Nomenclature, Art 53.1, no two species under a genus can have the same name, if they have, then the later published one is considered as a later homonym (McNeill et al. 2012). Hence we propose *Indigofera schirei* as the replacement name for *Indigofera torulosa* Hook. & Arn.

Nomenclature

Indigofera schirei R. Kottaimuthu & N. Vasudevan, **nom. nov.**

Replaced synonyms: *Indigofera torulosa* Hook. & Arn., *Botany of Captain Beechey's Voyage* 286 (1838), nom. illeg., non *Indigofera torulosa* E. Mey., *Commentariorum de Plantis Africae Australioris* 105 (1836).

Indigofera constricta Rydb. *North American Flora* 24(3): 145 (1923) nom. illeg., non *Indigofera constricta* (Thwaites) Trimen, *Catalogue of the indigenous and exotic plants growing in Ceylon* 23 (1885).

Type: MEXICO: Herbarium Hookerianum anno 1867, *Beechey s.n.* (K000500734, image!).

Etymology: The epithet honours Dr. Brian D. Schrire, Royal Botanic Gardens, Kew (K) for his valuable contribution to the knowledge of the genus *Indigofera*.

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- Rydberg PA (1923) Fabaceae–Indigofereae, Galegeae (pars). In Britton NL (ed.), *North American Flora*, pp.137–200. (New York Botanical Garden, Bronx)

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