(397) Proposal to introduce an Article that will limit the principle of priority by preventing the acceptance of overlooked or unrecorded names

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This proposal is accompanied and explained by a supporting paper (Smith & al. in Taxon 65: 1385–1390. 2016), and the two documents should be read alongside each other.

Deliberately or incidentally locating and eventually adopting previously undetected or overlooked, effectively and validly published names from heretofore inaccessible or obscure literature have a destabilizing impact on plant nomenclature. Such names are easily absorbed into datasets and adopted in the stead of validly published names that have gained wide acceptance.

This proposal aims to prevent such names from destabilizing the nomenclature of vascular plant families, genera, and species. Acceptance of this proposal will largely prevent such situations from arising.

It is proposed that if the name of a family, genus, or species of vascular plants published prior to 1 January 1970 does not appear as an entry in the International Plant Names Index (IPNI; http://www.ipni.org), or its successor, on 1 January 2020, such names will be regarded as not having been validly published. This "IPNI 2020 list" will serve as an immutable reference catalogue, with no additions or deletions possible, although corrections can be made to specific entries. This list is automatically established, i.e., without having to be created especially, as all records in IPNI have a "record history" that shows when they were added to the database, or when they were amended. Therefore, if an overlooked name was added to IPNI after 1 January 2020, the date (post-1 January 2020) in the record history would show that it was not validly published. This proposal will therefore not impact on the work processes of IPNI, and any user could access the database online to check the validity of a name.

(397) Insert a new Article and a new Note in Chapter V Section 4 to limit the principle of priority by preventing the acceptance of overlooked or unrecorded names:

"*n.n.* Names of families, genera, and species of vascular plants, excepting fossils, effectively published prior to 1 January 1970 but on 1 January 2020 not recorded in the International Plant Names Index (IPNI), or its successor, are not validly published. The IPNI 2020 list consists of names of families, genera, and species of vascular plants, excepting fossils, that were effectively published prior to 1 January 1970 and appeared as entries in IPNI on 1 January 2020. Names may not be added to or deleted from the list, but corrections may be made to existing entries."

"*Note 1.* The name of a family, genus, or species of vascular plants included in the IPNI 2020 list is not validly published unless all the requirements for valid publication are met."