

## (064) Proposal to clarify the meaning of “publication” in Article 46

Nicholas Turland

Missouri Botanical Garden, P.O. Box 299, Saint Louis, Missouri 63166, U.S.A. [nicholas.turland@mobot.org](mailto:nicholas.turland@mobot.org)

The terms “publication” in Art. 46.2 (last sentence) and Art. 46.4 (first sentence) and “publishing author(s)” in Art. 46.4 (last sentence) can be interpreted in different ways with different results in author citation. The situation arises when a name is ascribed to one set of authors, while the context in which the name appears (e.g., an account of a genus or family in a flora) has another set of authors, and the whole publication (e.g., a flora or volume thereof) has a third set of authors or editors. If an author of, say, the account of a genus ascribed the name of a new taxon to another person, under Art. 46.4 one could attribute the taxon name to that other person “ex” the editors of a flora if “publication” and “publishing author(s)” were taken to mean the flora and its editors, respectively. Moreover, under this interpretation, if an author of such an account ascribed the name of a new taxon to another person who happened to be one of the editors of the flora, one could attribute the taxon name to that other person alone under Art. 46.2, last sentence. These scenarios seem counter-intuitive because in neither case is the taxon name attributed to the author of the account of the genus (and, presumably, of the validating description or diagnosis). Alternatively, and perhaps more intuitively, the taxon name could be attributed to the other person “ex” the author of the genus if “publication” and “publishing author(s)” were taken to mean the account of the genus and its author, respectively. Evidently a little tightening-up of definitions in Art. 46 is necessary, so the addition of the following note and three examples is proposed.

### (064) Add a new note and three new examples immediately before Art. 46.5:

“*Note 1 bis.* For the purposes of this Article, the authorship of a publication is the authorship of that part of a publication in which a name appears; it may differ from the authorship or editorship of the publication as a whole.

*Ex. 20 bis.* *Pittosporum buxifolium* was described as a new species, with its name ascribed to K. M. Feng, in C. Y. Wu & H. W. Li, *Flora yunnanica*, vol. 3 (1983). The account of Pittosporaceae in that flora was authored by W. Q. Yin, while the whole volume was edited by Wu and Li. The author of the publication (including the vali-

dating diagnosis) was Yin. The name may therefore be cited as either *P. buxifolium* K. M. Feng ex W. Q. Yin or just *P. buxifolium* W. Q. Yin, but not *P. buxifolium* K. M. Feng ex C. Y. Wu & H. W. Li, nor *P. buxifolium* C. Y. Wu & H. W. Li.

*Ex. 20 ter.* *Vicia amurensis* f. *sanneensis* was described as a new form, with its name ascribed to Y. C. Jiang [as “Y. Q. Jiang”] and S. M. Fu, in Y. C. Ma, H. C. Fu & Shan Chen, *Flora intramongolica*, ed. 2, vol. 3 (1989). The account of *Vicia* in that flora was authored by Jiang, while the whole volume was jointly edited by Ma (Principal Editor) and H. C. Fu and Chen (Vice Principal Editors). The author of the publication is Jiang, who is common to the authorship ascribed to the name, which must therefore be cited as *V. amurensis* f. *sanneensis* Y. C. Jiang & S. M. Fu and not *V. amurensis* f. *sanneensis* Y. C. Jiang & S. M. Fu ex Y. C. Ma & al.

*Ex. 20 quater.* *Pittosporum ternstroemioides* was described as a new species, with its name ascribed to C. Y. Wu, in C. Y. Wu & H. W. Li, *Flora yunnanica*, vol. 3 (1983). The author to whom the name was ascribed is also an editor of the flora, but since W. Q. Yin was the author of the publication, the name may be cited as *P. ternstroemioides* C. Y. Wu ex W. Q. Yin or just *P. ternstroemioides* W. Q. Yin, but not *P. ternstroemioides* C. Y. Wu.”