

Proposal (70). To Revise Article 21.3 Author(s): Tarciso S. Filgueiras

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PROPOSALS TO REVISE ICBN

Proposal (70). To revise Article 21.3.

The genus *Cenchrus* was described by Linnaeus in 1753. At the time, five species were assigned to it. Of these, only two are considered correct names by recent authors. Twenty-three species are currently included.

The most recent treatment of the genus is by Caro and Sanchez (1967). In their work these authors, based on previous work by Chase (1920), Hitchcock (1951), and DeLisle (1963), very appropriately divided the genus into two subgenera, *Cenchrus* subg. *Cenchrus* and *Cenchrus* subg. *Cenchropsis* (Nash) Caro & Sanchez, the latter subgenus being a transfer of the generic name *Cenchropsis* Nash (in Small, Fl. Southeast U.S. 109, 1327, 1903).

Unfortunately, the combination *Cenchrus* subg. *Cenchropsis* (Nash) Caro & Sanchez is apparently illegitimate under Art. 21.3 which states, "The epithet of a subgenus or section is not to be formed from the name of the genus [*Cenchrus*] to which it belongs by adding the termination *-oides* or *-opsis* [*Cenchropsis*] or the prefix Eu-."

I am prepared to propose a new name but there are two questions. In the first place *Cenchrus* subg. *Cenchropsis* is not, strictly speaking, "formed from the name [*Cenchrus*] . . . by adding the termination . . . -opsis" It is merely a new combination based on a basionym which happens to be of the same form prohibited by Art. 21.3.

In the second place I see no reason for renaming taxa with such names, at least those with the suffix -oides or -opsis. If they happen to include the type species of the genus they will fall before the autonym required by Art. 22. If they do not include the type species of the genus, I see no particular value in renaming them. What is wrong with Cenchrus subg. Cenchropsis?

Obviously there is value in prohibiting subgeneric and sectional names repeating the generic name with the prefix Eu-, but I see no value in rejecting subgeneric epithets with the suffix -opsis and -oides. There seems to be no reason to change the present examples cited under Art. 21.3. Therefore I propose the following text.

Proposal (70): To revise Art. 21.3 to read:

"The epithet of a subgenus or section is inadmissible if it repeats the name of the genus to which it belongs with the prefix Eu-."

References

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