Opinion

Necessary corrections to the Approved Lists of Bacterial Names according to Rule 40d (formerly Rule 46). Opinion 86

Judicial Commission of the International Committee on Systematics of Prokaryotes

Correspondence

B. J. Tindall

bti@dsmz.de

The Judicial Commission affirms that, according to Rule 40d, formerly Rule 46, of the Bacteriological Code, the authorship of a number of subspecies names included on the Approved Lists of Bacterial Names must be corrected. These names are *Acetobacter aceti* subsp. *aceti*, *Acetobacter pasteurianus* subsp. *pasteurianus*, *Bacteroides melaninogenicus* subsp. *melaninogenicus*, *Campylobacter fetus* subsp. *fetus*, *Mycobacterium chelonae* subsp. *chelonae*, *Propionibacterium freudenreichii* subsp. *freudenreichii*, *Selenomonas ruminantium* subsp. *ruminantium*, *Streptovorticillium fervens* subsp. *fervens*, *Veillonella parvula* subsp. *parvula* and *Zymomonas mobilis* subsp. *mobilis*.

At its meetings in July 2005, at the IUMS Congress in San Francisco, the Judicial Commission of the International Committee on Systematics of Prokaryotes ruled that the authorship of a number of subspecies names on the Approved Lists of Bacterial Names (Skerman *et al.*, 1980, 1989) was not in accord with the Rules of the Bacteriological Code (Lapage *et al.*, 1992) and should be corrected.

The following subspecies names were created as a result of the subdivision of the corresponding species into subspecies. In the case of the subspecies that shares the same type as the species, the name of the subspecific epithet and the authorship of the subspecies name are governed by Rule 40d (formerly Rule 46) of the Bacteriological Code (Lapage *et al.*, 1992; De Vos & Trüper, 2000). As a result, the authorship of the following subspecies names that appeared on the Approved Lists of Bacterial Names (Skerman *et al.*, 1980, 1989) should be corrected as follows:

Acetobacter aceti subsp. *aceti* (Pasteur 1864) Beijerinck 1898

Acetobacter pasteurianus subsp. *pasteurianus* (Hansen 1879) Beijerinck and Følpmers 1916

Bacteroides melaninogenicus subsp. *melaninogenicus* (Oliver and Wherry 1921) Roy and Kelly 1939

Campylobacter fetus subsp. *fetus* (Smith and Taylor 1919) Sebald and Véron 1963

Mycobacterium chelonae subsp. *chelonae* corrig. Bergey, Harrison, Breed, Hammer and Huntoon 1923

Propionibacterium freudenreichii subsp. *freudenreichii* van Niel 1928

Selenomonas ruminantium subsp. *ruminantium* (Certes 1889) Wenyon 1926

Streptovorticillium fervens subsp. *fervens* (De Boer, Dietz, Evans and Michaels 1960) Locci, Baldacci and Petrolini Baldan 1969

Veillonella parvula subsp. *parvula* (Veillon and Zuber 1898) Prévot 1933

Zymomonas mobilis subsp. *mobilis* (Lindner 1928) Kluyver and van Niel 1936

References

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