Revised Nomenclature of Specific or Subspecific Epithets That Do Not Agree in Gender with Generic Names That End in *-bacter*

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The names *Acetobacter xylinum*, *Acetobacter xylinum* subsp. *sacrofermentans*, *Acetobacter xylinum* subsp. *xylinum*, *Caedibacter caryophila*, *Campylobacter cryaerophila*, *Fibrobacter succinogenes* subsp. *elongata*, *Iodobacter fluviatilis*, and *Rhodobacter blastica* are revised in accordance with Rule 12c or Rule 13b of the *International Code of Nomenclature of Bacteria: Bacteriological Code*, 1990 revision.

The spelling of some specific and subspecific epithets that have been validly published is in violation of Judicial Opinion 3 cited in appendix 5 of the *International Code of Nomenclature of Bacteria: Bacteriological Code*, 1990 revision (5), and in violation of Rule 12c or Rule 13b of the *Bacteriological Code*, 1990 revision (5). According to Judicial Opinion 3, the names of bacterial genera which end in *-bacter* should be considered masculine. According to Rule 12c, a specific epithet treated as an adjective must agree in gender with the genus name, and according to Rule 13b, a subspecific epithet treated as an adjective must agree in gender with the genus name.

Previously, the epithets of *Acetobacter aceti* subsp. *xylinum* (10), *Clavibacter iranica* (1), *Clavibacter michiganense* (1), *Clavibacter michiganense* subsp. *insidiosum* (1), *Clavibacter michiganense* subsp. *michiganense* (1), *Clavibacter michiganense* subsp. *nebraskense* (1), *Clavibacter michiganense* subsp. *sepedonicum* (1), and *Clavibacter michiganense* subsp. *tessellarius* (1) were revised to *Acetobacter aceti* subsp. *xylinus* (5), *Clavibacter iranica* (11), *Clavibacter michiganensis* (11), *Clavibacter michiganensis* subsp. *insidiosus* (11), *Clavibacter michiganensis* subsp. *michiganensis* (11), *Clavibacter michiganensis* subsp. *nebraskensis* (11), *Clavibacter michiganensis* subsp. *sepedonicus* (11), and *Clavibacter michiganensis* subsp. *tessellarius* (11), respectively.

However, other names have not been corrected. The specific or subspecific epithets of *Acetobacter xylinum* (2), *Acetobacter xylinum* subsp. *sacrofermentans* (4), *Acetobacter xylinum* subsp. *xylinum* (4), *Caedibacter caryophila* (9), *Campylobacter cryaerophila* (8), *Fibrobacter succinogenes* subsp. *elongata* (7), *Iodobacter fluviatilis* (6), and *Rhodobacter blastica* (3) are adjectives; therefore, these names should be revised to *Acetobacter xylinus*, *Acetobacter xylinus* subsp. *sacrofermentans*, *Acetobacter xylinus*

subsp. *xylinus*, *Caedibacter caryophilus*, *Campylobacter cryaerophilus*, *Fibrobacter succinogenes* subsp. *elongatus*, *Iodobacter fluviatilis*, and *Rhodobacter blasticus*, respectively.

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