

## NOTIFICATION LIST

### Notification that new names and new combinations have appeared in volume 51, part 6, of the IJSEM

This listing of names published in a previous issue of the IJSEM is provided as a service to bacteriology to assist in the recognition of new names and new combinations. This procedure was proposed by the Judicial Commission [Minute II(ii), *Int J Syst Bacteriol* **41** (1991), p. 185]. The names given herein have priority according to the page number of the IJSEM on which they were proposed.

Name	Proposed as:	Author(s)	Page no.
<i>Legionella beliardensis</i>	sp. nov.	Lo Presti <i>et al.</i>	1956
<i>Legionella gresilensis</i>	sp. nov.	Lo Presti <i>et al.</i>	1956
<i>Fusobacterium equinum</i>	sp. nov.	Dorsch <i>et al.</i>	1962
<i>Opitutus</i>	gen. nov.	Chin <i>et al.</i>	1967
<i>Opitutus terrae</i>	sp. nov.	Chin <i>et al.</i>	1968
<i>Microbacterium gubbeenense</i>	sp. nov.	Brennan <i>et al.</i>	1974
<i>Lachnobacterium</i>	gen. nov.	Whitford <i>et al.</i>	1980
<i>Lachnobacterium bovis</i>	sp. nov.	Whitford <i>et al.</i>	1980
<i>Arenibacter</i>	gen. nov.	Ivanova <i>et al.</i>	1992
<i>Arenibacter latericius</i>	sp. nov.	Ivanova <i>et al.</i>	1994
<i>Muricauda</i>	gen. nov.	Bruns <i>et al.</i>	2005
<i>Muricauda ruestringensis</i>	sp. nov.	Bruns <i>et al.</i>	2005
<i>Mycobacterium doricum</i>	sp. nov.	Tortoli <i>et al.</i>	2011
<i>Vibrio agarivorans</i>	sp. nov.	Macián <i>et al.</i>	2035
<i>Clostridium glycolicum</i>	emend.	Chamka <i>et al.</i>	2052
<i>Desulfomusa</i>	gen. nov.	Finster <i>et al.</i>	2060
<i>Desulfomusa hansenii</i>	sp. nov.	Finster <i>et al.</i>	2060
<i>Geobacillus caldoxylosilyticus</i> (basonym <i>Saccharococcus caldoxylosilyticus</i> )	comb. nov.	Fortina <i>et al.</i>	2069
<i>Agreia</i>	gen. nov.	Evtushenko <i>et al.</i>	2077
<i>Agreia bicolorata</i>	sp. nov.	Evtushenko <i>et al.</i>	2077
<i>Lactobacillus coleohominis</i>	sp. nov.	Nikolaitchouk <i>et al.</i>	2084
<i>Jeotgalibacillus</i>	gen. nov.	Yoon <i>et al.</i>	2092
<i>Jeotgalibacillus alimentarius</i>	sp. nov.	Yoon <i>et al.</i>	2092
<i>Marinibacillus</i>	gen. nov.	Yoon <i>et al.</i>	2092
<i>Marinibacillus marinus</i> (basonym <i>Bacillus marinus</i> )	comb. nov.	Yoon <i>et al.</i>	2092
<i>Clostridium acetobutylicum</i>	emend.	Keis <i>et al.</i>	2100
<i>Clostridium beijerinckii</i>	emend.	Keis <i>et al.</i>	2100
<i>Clostridium saccharoperbutylacetonicum</i>	sp. nov.	Keis <i>et al.</i>	2101
<i>Clostridium saccharobutylicum</i>	sp. nov.	Keis <i>et al.</i>	2101
<i>Clostridium xylanolyticum</i>	emend.	Chamka <i>et al.</i>	2109
<i>Clostridium aerotolerans</i>	emend.	Chamka <i>et al.</i>	2109
<i>Clostridium celerecrescens</i>	emend.	Chamka <i>et al.</i>	2110
<i>Cryptosporangium minutisporangium</i> (basonym <i>Actinoplanes minutisporangius</i> )	comb. nov.	Tamura and Hatano	2123
<i>Cryptosporangium aurantiacum</i> (basonym ' <i>Actinoplanes aurantiacus</i> ')	sp. nov.	Tamura and Hatano	2124
<i>Nocardia ignorata</i>	sp. nov.	Yassin <i>et al.</i>	2130
<i>Alkalilimnicola</i>	gen. nov.	Yakimov <i>et al.</i>	2142
<i>Alkalilimnicola halodurans</i>	sp. nov.	Yakimov <i>et al.</i>	2142
<i>Rickettsiales</i>	emend.	Dumler <i>et al.</i>	2156

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Name	Proposed as:	Author(s)	Page no.
<i>Rickettsiaceae</i>	emend.	Dumler <i>et al.</i>	2156
<i>Anaplasmataceae</i>	emend.	Dumler <i>et al.</i>	
<i>Anaplasma</i>	emend.	Dumler <i>et al.</i>	2157
<i>Ehrlichia</i>	emend.	Dumler <i>et al.</i>	2157
<i>Neorickettsia</i>	emend.	Dumler <i>et al.</i>	2157
<i>Anaplasma phagocytophilum</i> corrig.* ( <i>Anaplasma phagocytophila</i> [sic]) (basonym <i>Ehrlichia phagocytophila</i> )	comb. nov.	Dumler <i>et al.</i>	2158
<i>Ehrlichia equi</i> pro synonym., <i>Anaplasma phagocytophila</i>	synon.	Dumler <i>et al.</i>	2158
<i>Anaplasma bovis</i> (basonym 'Ehrlichia bovis')	sp. nov.†	Dumler <i>et al.</i>	2158
<i>Ehrlichia ruminantium</i> (basonym <i>Cowdria ruminantium</i> )	comb. nov.	Dumler <i>et al.</i>	2158
<i>Cowdria</i> pro synonym., <i>Ehrlichia</i>	synon.	Dumler <i>et al.</i>	2158
<i>Ehrlichia canis</i>	emend.	Dumler <i>et al.</i>	2159
<i>Neorickettsia sennetsu</i> (basonym <i>Ehrlichia sennetsu</i> )	comb. nov.	Dumler <i>et al.</i>	2159
<i>Ehrlichia chaffeensis</i>	emend.	Dumler <i>et al.</i>	2159
<i>Ehrlichia ewingii</i>	emend.	Dumler <i>et al.</i>	2159
<i>Ehrlichia muris</i>	emend.	Dumler <i>et al.</i>	2159
<i>Anaplasma platys</i> (basonym 'Ehrlichia platys')	sp. nov.†	Dumler <i>et al.</i>	2159
<i>Neorickettsia risticii</i> (basonym <i>Ehrlichia risticii</i> )	comb. nov.	Dumler <i>et al.</i>	2159

\* Name has been corrected on notification.

† *Anaplasma bovis* and *Anaplasma platys* both proposed as new combinations are new species because the respective basonyms 'Ehrlichia bovis' and 'Ehrlichia platys' have no standing in nomenclature.