

## NOTIFICATION LIST

### Notification that new names and new combinations have appeared in volume 52, part 4, 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>Methanobrevibacter acididurans</i>	sp. nov.	Savant <i>et al.</i>	1086
<i>Methanothermococcus okinawensis</i>	sp. nov.	Takai <i>et al.</i>	1094
<i>Vulcanisaeta</i>	gen. nov.	Itoh <i>et al.</i>	1103
<i>Vulcanisaeta distributa</i>	sp. nov.	Itoh <i>et al.</i>	1103
<i>Vulcansieta souniana</i>	sp. nov.	Itoh <i>et al.</i>	1103
<i>Oerskovia</i>	emend.	Stackebrandt <i>et al.</i>	1108
<i>Oerskovia turbata</i>	emend.	Stackebrandt <i>et al.</i>	1109
<i>Oerskovia enterophila</i> (basonym <i>Promicromonospora enterophila</i> )	comb. nov.	Stackebrandt <i>et al.</i>	1110
<i>Oerskovia jenensis</i>	sp. nov.	Stackebrandt <i>et al.</i>	1110
<i>Oerskovia paurometabola</i>	sp. nov.	Stackebrandt <i>et al.</i>	1110
<i>Trichococcus</i>	emend.	Liu <i>et al.</i>	1124
<i>Trichococcus flocculiformis</i>	emend.	Liu <i>et al.</i>	1124
<i>Trichococcus collinsii</i>	sp. nov.	Liu <i>et al.</i>	1124
<i>Trichococcus pasteurii</i> (basonym <i>Lactosphaera pasteurii</i> )	comb. nov.	Liu <i>et al.</i>	1125
<i>Lactosphaera</i> pro synon., <i>Trichococcus</i>	synon.	Liu <i>et al.</i>	1125
<i>Trichococcus palustris</i> (basonym <i>Ruminococcus palustris</i> )	comb. nov.	Liu <i>et al.</i>	1125
<i>Corynebacterium efficiens</i>	sp. nov.	Fudou <i>et al.</i>	1130
<i>Gordonia westfalica</i>	sp. nov.	Linos <i>et al.</i>	1137
<i>Bacillus funiculus</i>	sp. nov.	Ajithkumar <i>et al.</i>	1143
<i>Nesterenkonia</i>	emend.	Collins <i>et al.</i>	1147
<i>Nesterenkonia lacusekhoensis</i>	sp. nov.	Collins <i>et al.</i>	1149
<i>Lactobacillus fuchuensis</i>	sp. nov.	Sakala <i>et al.</i>	1153
<i>Clostridium phytofermentans</i>	sp. nov.	Warnick <i>et al.</i>	1158
<i>Streptococcus gallinaceus</i>	sp. nov.	Collins <i>et al.</i>	1163
<i>Corynebacterium appendicis</i>	sp. nov.	Yassin <i>et al.</i>	1168
<i>Exiguobacterium undae</i>	sp. nov.	Frühling <i>et al.</i>	1173
<i>Exiguobacterium antarcticum</i>	sp. nov.	Frühling <i>et al.</i>	1175
<i>Caloramator viterbiensis</i> corrig. ( <i>Caloramator viterbensis</i> [sic])*	sp. nov.	Seyfried <i>et al.</i>	1183
<i>Cellulosimicrobium variabile</i>	sp. nov.	Bakalidou <i>et al.</i>	1189
<i>Thermobifida cellulositytica</i> corrig. ( <i>Thermobifida cellulolytica</i> [sic])*	sp. nov.	Kukolya <i>et al.</i>	1198
<i>Actinomyces coleocanis</i>	sp. nov.	Hoyles <i>et al.</i>	1203
<i>Bacillus okuhidensis</i>	sp. nov.	Li <i>et al.</i>	1208
<i>Agrococcus baldri</i>	sp. nov.	Zlamala <i>et al.</i>	1215
<i>Sporanaerobacter</i>	gen. nov.	Hernandez-Eugenio <i>et al.</i>	1221

*Continued on following page*

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Name	Proposed as:	Author(s)	Page no.
<i>Sporanaerobacter acetigenes</i>	sp. nov.	Hernandez-Eugenio <i>et al.</i>	1221
<i>Streptomyces thermospinosporus</i> corrig. ( <i>Streptomyces thermospinosporus</i> [sic])*	sp. nov.	Kim and Goodfellow	1227
<i>Microbacterium aerolatum</i>	sp. nov.	Zlamala <i>et al.</i>	1233
<i>Streptosporangium subroseum</i>	sp. nov.	Zhang <i>et al.</i>	1237
<i>Actinobacillus arthritidis</i>	sp. nov.	Christensen <i>et al.</i>	1244
<i>Streptococcus lutetiensis</i>	sp. nov.	Poyart <i>et al.</i>	1253
<i>Streptococcus pasteurianus</i>	sp. nov.	Poyart <i>et al.</i>	1253
<i>Weissella koreensis</i>	sp. nov.	Lee <i>et al.</i>	1260
<i>Turicibacter</i>	gen. nov.	Bosshard <i>et al.</i>	1266
<i>Turicibacter sanguinis</i>	sp. nov.	Bosshard <i>et al.</i>	1266
<i>Rhizobium sullae</i>	sp. nov.	Squartini <i>et al.</i>	1274
<i>Thalassospira</i>	gen. nov.	López-López <i>et al.</i>	1282
<i>Thalassospira lucentensis</i>	sp. nov.	López-López <i>et al.</i>	1282
<i>Fulvimonas</i>	gen. nov.	Mergaert <i>et al.</i>	1288
<i>Fulvimonas soli</i>	sp. nov.	Mergaert <i>et al.</i>	1289
<i>Psychrobacter submarinus</i>	sp. nov.	Romanenko <i>et al.</i>	1296
<i>Psychrobacter marincola</i>	sp. nov.	Romanenko <i>et al.</i>	1296
<i>Nautilia</i>	gen. nov.	Miroshnichenko <i>et al.</i>	1302
<i>Nautilia lithotrophica</i>	sp. nov.	Miroshnichenko <i>et al.</i>	1303
<i>Desulfovibrio</i>	emend.	Loubinoux <i>et al.</i>	1307
<i>Desulfovibrio piger</i> (basonym <i>Desulfomonas pigra</i> )	comb. nov.	Loubinoux <i>et al.</i>	1307
<i>Desulfomonas</i> pro synon., <i>Desulfovibrio</i>	synon.	Loubinoux <i>et al.</i>	1307
<i>Thiothrix</i>	emend.	Aruga <i>et al.</i>	1315
<i>Thiothrix flexilis</i>	sp. nov.	Aruga <i>et al.</i>	1315
<i>Thiothrix disciformis</i>	sp. nov.	Aruga <i>et al.</i>	1315
<i>Thiothrix eikelboomii</i>	emend.	Aruga <i>et al.</i>	1315
<i>Caminibacter</i>	gen. nov.	Alain <i>et al.</i>	1322
<i>Caminibacter hydrogeniphilus</i>	sp. nov.	Alain <i>et al.</i>	1322
<i>Gelidibacter mesophilus</i>	sp. nov.	Macián <i>et al.</i>	1328
<i>Marinitoga piezophila</i>	sp. nov.	Alain <i>et al.</i>	1337
<i>Geovibrio thiophilus</i>	sp. nov.	Janssen <i>et al.</i>	1346
<i>Persephonella</i>	gen. nov.	Götz <i>et al.</i>	1357
<i>Persephonella marina</i>	sp. nov.	Götz <i>et al.</i>	1357
<i>Persephonella guaymasensis</i>	sp. nov.	Götz <i>et al.</i>	1358
<i>Thermotoga lettingae</i>	sp. nov.	Balk <i>et al.</i>	1367

\* Name has been corrected on notification.