

## NOTIFICATION LIST

### Notification that new names and new combinations have appeared in volume 50, part 2, 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>Sphingomonas wittichii</i>	sp. nov.	Yabuuchi <i>et al.</i>	289
<i>Thermoanaerobacterium</i>	emend.	Cann <i>et al.</i>	299
<i>Thermoanaerobacterium polysaccharolyticum</i>	sp. nov.	Cann <i>et al.</i>	299
<i>Thermoanaerobacterium zeae</i>	sp. nov.	Cann <i>et al.</i>	300
<i>Pyrobaculum oguniense</i>	sp. nov.	Sako <i>et al.</i>	308
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<i>Saccharopolyspora thermophila</i>	sp. nov.	Lu <i>et al.</i>	322
<i>Dethiosulfovibrio russensis</i>	sp. nov.	Surkov <i>et al.</i>	335
<i>Dethiosulfovibrio marinus</i>	sp. nov.	Surkov <i>et al.</i>	335
<i>Dethiosulfovibrio acidaminovorans</i>	sp. nov.	Surkov <i>et al.</i>	335
<i>Rickettsia felis</i>	sp. nov.	Bouyer <i>et al.</i>	346
<i>Pseudomonas alcaliphila</i>	sp. nov.	Yumoto <i>et al.</i>	354
<i>Streptomonospora</i> corrig. ( <i>Streptimonospora</i> [sic])*	gen. nov.	Cui <i>et al.</i>	362
<i>Streptomonospora salina</i> corrig. ( <i>Streptimonospora salina</i> [sic])	sp. nov.	Cui <i>et al.</i>	362
<i>Desulfomonile limimaris</i>	sp. nov.	Sun <i>et al.</i>	370
<i>Excellospora</i> pro synonym. <i>Actinomadura</i>	synon.	Zhang <i>et al.</i>	380
<i>Actinocorallia</i>	emend.	Zhang <i>et al.</i>	381
<i>Actinocorallia aurantiaca</i> (basonym <i>Actinomadura aurantiaca</i> )	comb. nov.	Zhang <i>et al.</i>	381
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<i>Actinocorallia libanotica</i> (basonym <i>Actinomadura libanotica</i> )	comb. nov.	Zhang <i>et al.</i>	381
<i>Actinocorallia longicatena</i> (basonym <i>Actinomadura longicatena</i> )	comb. nov.	Zhang <i>et al.</i>	381
<i>Actinomadura viridilutea</i> (basonym <i>Excellospora viridilutea</i> )	comb. nov.	Zhang <i>et al.</i>	381
<i>Thermomonosporaceae</i>	emend.	Zhang <i>et al.</i>	381
<i>Enterococcus villorum</i>	sp. nov.	Vancanneyt <i>et al.</i>	398
<i>Schineria</i>	gen. nov.	Tóth <i>et al.</i>	406
<i>Schineria larvae</i>	sp. nov.	Tóth <i>et al.</i>	406
<i>Mycoplasma microti</i>	sp. nov.	Brown <i>et al.</i>	412
<i>Mycoplasma agassizii</i>	sp. nov.	Brown <i>et al.</i>	417
<i>Mycoplasma alligatoris</i>	sp. nov.	Brown <i>et al.</i>	423
<i>Filobacillus</i>	gen. nov.	Schlesner <i>et al.</i>	430
<i>Filobacillus milosensis</i> corrig. ( <i>Filobacillus milensis</i> [sic])*	sp. nov.	Schlesner <i>et al.</i>	430
<i>Geobacillus</i>	gen. nov.	Nazina <i>et al.</i>	442
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<i>Geobacillus stearothermophilus</i> (basonym <i>Bacillus stearothermophilus</i> )	comb. nov.	Nazina <i>et al.</i>	443
<i>Geobacillus thermoleovorans</i> (basonym <i>Bacillus thermoleovorans</i> )	comb. nov.	Nazina <i>et al.</i>	444
<i>Geobacillus thermocatenulatus</i> (basonym <i>Bacillus thermocatenulatus</i> )	comb. nov.	Nazina <i>et al.</i>	444
<i>Geobacillus kaustophilus</i> (basonym <i>Bacillus kaustophilus</i> )	comb. nov.	Nazina <i>et al.</i>	444
<i>Geobacillus thermoglucosidasius</i> (basonym <i>Bacillus thermoglucosidasius</i> )	comb. nov.	Nazina <i>et al.</i>	444

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<i>Ureibacillus thermosphaericus</i> (basonym <i>Bacillus thermosphaericus</i> )	comb. nov.	Fortina <i>et al.</i>	453
<i>Ureibacillus terrenus</i>	sp. nov.	Fortina <i>et al.</i>	454
<i>Anaerobranca gottschalkii</i>	sp. nov.	Prowe and Antranikian	464
<i>Actinopolymorpha</i>	gen. nov.	Wang <i>et al.</i>	471
<i>Actinopolymorpha singaporensis</i>	sp. nov.	Wang <i>et al.</i>	472
<i>Aerococcus sanguinicola</i> corrig. ( <i>Aerococcus sanguicola</i> [sic])*	sp. nov.	Lawson <i>et al.</i>	478
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<i>Methanobacterium congolense</i>	sp. nov.	Cuzin <i>et al.</i>	492
<i>Marinitoga</i>	gen. nov.	Wery <i>et al.</i>	502
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<i>Dechloromonas agitata</i>	sp. nov.	Achenbach <i>et al.</i>	531
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<i>Ralstonia mannitolilytica</i> corrig. ( <i>Ralstonia mannitolytica</i> [sic])*	sp. nov.	De Baere <i>et al.</i>	556
<i>Asaia siamensis</i>	sp. nov.	Katsura <i>et al.</i>	562
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<i>Thialkalimicrobium sibiricum</i> corrig. ( <i>Thioalkalimicrobium sibiricum</i> [sic])*	sp. nov.	Sorokin <i>et al.</i>	578
<i>Thialkalivibrio</i> corrig. ( <i>Thioalkalivibrio</i> [sic])*	gen. nov.	Sorokin <i>et al.</i>	578
<i>Thialkalivibrio versutus</i> corrig. ( <i>Thioalkalivibrio versutus</i> [sic])*	sp. nov.	Sorokin <i>et al.</i>	579
<i>Thialkalivibrio denitrificans</i> corrig. ( <i>Thioalkalivibrio denitrificans</i> [sic])*	sp. nov.	Sorokin <i>et al.</i>	579
<i>Thialkalivibrio nitratis</i> corrig. ( <i>Thioalkalivibrio nitratis</i> [sic])*	sp. nov.	Sorokin <i>et al.</i>	579
<i>Geobacter chapellei</i>	sp. nov.	Coates <i>et al.</i>	586
<i>Geobacter hydrogenophilus</i>	sp. nov.	Coates <i>et al.</i>	586
<i>Geobacter grbiciae</i>	sp. nov.	Coates <i>et al.</i>	587
<i>Thauera chlorobenzoica</i>	sp. nov.	Song <i>et al.</i>	600
<i>Sphingomonas cloacae</i>	sp. nov.	Fujii <i>et al.</i>	608
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<i>Methylosarcina fibrata</i>	sp. nov.	Wise <i>et al.</i>	620
<i>Methylosarcina quisquiliarum</i>	sp. nov.	Wise <i>et al.</i>	620
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<i>Campylobacter hominis</i>	sp. nov.	Lawson <i>et al.</i>	658
<i>Hahella</i>	gen. nov.	Lee <i>et al.</i>	664
<i>Hahella chejuensis</i>	sp. nov.	Lee <i>et al.</i>	665
<i>Actinomyces catuli</i>	sp. nov.	Hoyles <i>et al.</i>	681
<i>Aerococcus urinaehominis</i>	sp. nov.	Lawson <i>et al.</i>	685

\* Name has been corrected on notification.