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List of new names and new combinations previously effectively, but not validly, published

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The purpose of this announcement is to effect the valid publication of the following effectively published new names and new combinations under the procedure described in the *International Code of Nomenclature of Prokaryotes* (2008 Revision). Authors and other individuals wishing to have new names and/or combinations included in future lists should send an electronic copy of the published paper to the IJSEM Editorial Office for confirmation that all of the other requirements for valid publication have been met. It is also a requirement of IJSEM and the ICSP that authors of new species, new subspecies and new combinations provide evidence that types are deposited in two recognized culture collections in two different countries. It should be noted that the date of valid publication of these new names and combinations is the date of publication of this list, not the date of the original publication of the names and combinations. The authors of the new names and combinations are as given below. Inclusion of a name on these lists validates the publication of the name and thereby makes it available in the nomenclature of prokaryotes. The inclusion of a name on this list is not to be construed as taxonomic acceptance of the taxon to which the name is applied. Indeed, some of these names may, in time, be shown to be synonyms, or the organisms may be transferred to another genus, thus necessitating the creation of a new combination.

Name/authors	Proposed as	Nomenclatural type*	Priority†	Reference
Acinetobacter halotolerans Dahal *et al.* 2017, 708	sp. nov.	R160 (=JCM 31009=KACC 18453=KEMB 9005-333)	24	1
Actinomadura alkaliterrae Ay *et al.* 2017, 791	sp. nov.	D310AT (=DSM 101185=KCTC 39657)	23	2
Arthrobacter pokkalii Krishnan *et al.* 2016, 13‡	sp. nov.	P3B162 (=LMG 28262=NRIC 0967)§	1	3
Bradyrhizobium americanum Ramírez-Bahena *et al.* 2016, 382	sp. nov.	CMVU44 (=CECT 9096=LMG 29514)	12	4
Bradyrhizobium centrosematis corrig. Ramírez-Bahena *et al.* 2016, 379|	sp. nov.	A9 (=CECT 9095=LMG 29515)	12	4
Corallincola Li *et al.* 2014, 799	gen. nov.	*Corallincola platygyrae*	20	5
Corallincola platygyrae Li *et al.* 2014, 799	sp. nov.	JLT2006 (=CGMCC 1.10992=JCM 18796)	20	5
Ensifer shofinae Chen *et al.* 2017, 148	sp. nov.	CCBAU 251167 (=HAMBI 3507=LMG 29645)¶	17	6
Frankia discariae Nouioui *et al.* 2017, 645	sp. nov.	BCU110501 (=CECT 9042=DSM 46785)	14	7
Gilliamella bombi Praet *et al.* 2017, 203#	sp. nov.	LMG 29879 (=DSM 104030)	6	8
Gilliamella bombicola Praet *et al.* 2017, 202#	sp. nov.	LMG 28359 (=DSM 104085)	6	8
Gilliamella intestini Praet *et al.* 2017, 202#	sp. nov.	LMG 28358 (=DSM 104029)	6	8
Gilliamella mensalis Praet *et al.* 2017, 203#**	sp. nov.	LMG 29880 (=DSM 104442)	6	8
Haloferax namakaokahaiae McDuff *et al.* 2016, 6‡††	sp. nov.	Mke2.3 (=DSM 29988=LMG 29162)	2	9

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Keywords: list; names; validation.

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Name/authors	Proposed as	Nomenclatural type*	Priority†	Reference
Larkinella harenae Park *et al.* 2017, 801	sp. nov.	15J9-9 (=JCM 31656=KCTC 42999)	11	10
Limnobacter humi Nguyen and Kim 2017, 512‡‡	sp. nov.	UCM-39 (=KACC 18574=NBRC 111650)	22	11
Mesorhizobium olivaresii Lorite *et al.* 2016, 560	sp. nov.	CPS13 (=CECT 9099=LMG 29295)	10	12
Microbacterium zeae Gao *et al.* 2017, 702	sp. nov.	1204 (=CGMCC 1.15289=DSM 100750)	30	13
Micromonospora yasonensis Veyisoglu *et al.* 2016, 1024§§	sp. nov.	DS3186 (=DSM 45980=KCTC 29433)	29	14
Neptuniibacter marinus Diéguez *et al.* 2017, 84‖	sp. nov.	ATR 1.1 (=CECT 8938=DSM 100783)	21	15
Neptuniibacter pectenicola Diéguez *et al.* 2017, 84‖	sp. nov.	LFT 1.8 (=CECT 8936=DSM 100781)	21	15
Nonomuraea guangzhouensis Wang *et al.* 2014, 115§§	sp. nov.	NEAU-ZJ3 (=CGMCC 4.7101=DSM 45889)	25	16
Nonomuraea harbinensis Wang *et al.* 2014, 117§§.	sp. nov.	NEAU-yn31 (=CGMCC 4.7106=DSM 45887)	25	16
Novosphingobium pokkalii Krishnan *et al.* 2017	sp. nov.	L3E4 (=KCTC 42224=LMG 28916)¶¶	5	17
Paraburkholderia acidipaludis (Aizawa *et al.* 2010) Sawana *et al.* 2014, 14‡	comb. nov. (basonym: *Burkholderia acidipaludis* Aizawa *et al.* 2010)	SA33 (=BCRC 80192=NBRC 101816)##	26	18
Pseudoalteromonas amylolytica Wu *et al.* 2017, 10‡	sp. nov.	JW1 (=CGMCC 1.15681=KCTC 52406=MCCC 1K02162)	18	19
Pseudobowmanella Du *et al.* 2015, 746	gen. nov.	*Pseudobowmanella zhangzhouensis*	28	20
Pseudobowmanella zhangzhouensis Du *et al.* 2015, 746	sp. nov.	JS7-9 (=KCTC 42143=MCCC 1A00758)	28	20
Pseudomonas sesami Madhaiyan *et al.* 2017, 850	sp. nov.	SI-P133 (=KCTC 22518=NCIMB 14519)	16	21
Pseudomonas versuta See-Too *et al.* 2017, 196***	sp. nov.	L10.10 (=DSM 101070=LMG 29628).	13	22
Pseudorhizobium Kimes *et al.* 2015, 297†††	gen. nov.	*Pseudorhizobium pelagicum*	9	23
Pseudorhizobium pelagicum Kimes *et al.* 2015, 298‡‡‡	sp. nov.	R1-200B4 (=CECT 8629=LMG 28314)	9	23
Pseudothermotoga hypogea (Fardeau *et al.* 1997) Bhandari and Gupta 2015, 1281	comb. nov. [basonym: *Thermotoga hypogea* Fardeau *et al.* 1997]	SEBR 7054 (=DSM 11164=NCBR 106472)	19	24
Rheinheimera gaetbuli Baek and Jeon 2016, 347	sp. nov.	H26 (=JCM 30403=KACC 18254)	31	25
Rhizobium aegyptiacum Shamseldin *et al.* 2016, 277§§§	sp. nov.	USDA 7124 (=LMG 29296)‖‖	8	26
Robbsia Lopes-Santos *et al.* 2017, 734	gen. nov.	*Robbsia andropogonis*	7	27
Robbsia andropogonis [(Smith 1911) Stapp 1928 (Approved Lists 1980)] Lopes-Santos *et al.* 2017, 734	comb. nov. [basonym: *Pseudomonas andropogonis* (Smith 1911) Stapp 1928 (Approved Lists 1980)]¶¶¶	IBSBF 199 (=DSM 9511=ICMP 2807=LMG 2129)###	7	27
Rosenbergiella australiborealis corrig. Lenaerts *et al.* 2014, 409****	sp. nov.	CdVSA 20.1 (=CECT 8500=LMG 27954)	15	28
Rosenbergiella collisarenosi Lenaerts *et al.* 2014, 409††††	sp. nov.	8.8A (=CECT 8501=LMG 27955)	15	28
Rosenbergiella epipactidis Lenaerts *et al.* 2014, 409‡‡‡‡	sp. nov.	2.1A (=CECT 8502=LMG 27956)	15	28
Roseomonas musae Nutaratat *et al.* 2013, 622§§§§	sp. nov.	PN1 (=BCC 44863=NBRC 107870)	3	29
Thioclava marina corrig. Liu *et al.* 2017, 9‡‖‖	sp. nov.	11.10-0-13 (=LMG 29618=MCCC 1A03502)	27	30
Thioclava sediminum Liu *et al.* 2017, 9‡	sp. nov.	TAW-CT134 (=LMG 29615=MCCC 1A10143)	27	30

cont.

Name/authors	Proposed as	Nomenclatural type*	Priority†	Reference
Vogesella oryzae Rameshkumar *et al.* 2016, 23	sp. nov.	L3B39 (=DSM 28780=LMG 28727)	4	31

For references to Validation Lists 1–71, see *Int J Syst Bacteriol* **49** (1999) 1325. Lists 72–176 were published in *Int J Syst Evol Microbiol* **50** (2000) 3, 423, 949, 1415, 1699, 1953; and **51** (2001) 1, 263, 793, 1229, 1619, 1945; and **52** (2002) 3, 685, 1075, 1437, 1915; and **53** (2003) 1, 373, 627, 935, 1219, 1701; and **54** (2004) 1, 307, 631, 1005, 1425, 1909; and **55** (2005) 1, 547, 983, 1395, 1743, 2235; and **56** (2006) 1, 499, 925, 1459, 2025, 2507; and **57** (2007) 1, 433, 893, 1371, 1933, 2449; and **58** (2008) 1, 529, 1057, 1511, 1993, 2471; and **59** (2009) 1, 451, 923, 1555, 2129, 2647; and **60** (2010) 1, 469, 1009, 1477, 1985, 2509; **61** (2011) 1, 475,1011, 1499, 2025, 2563; and **62** (2012) 1, 473, 1017, 1443, 2045, 2549; and **63** (2013) 1, 797, 1577, 2365, 3131, 3931; and **64** (2014) 1, 693, 1455, 2184, 3603; and **65** (2015), 1, 741, 1112, 2017, 2777, 3767; and **66** (2016) 1, 1603, 1913, 2463, 3761, 4299; and **67** (2017) 1, 529, 1095, 2075.

*Abbreviations of culture collections cited in this list can be found at http://ijs.microbiologyresearch.org/marketing/editorial/IJSEM_Culture_Collection_Abbreviation_14082015.pdf

†Priority number assigned according to the date the documentation and request for validation are received.

‡The online open-access journal in which the name was effectively published does not have continuous page numbers for each volume.

§The effective publication states that the type strain was also deposited as KCTC 29498 and MTCC 12358, but no documentation was supplied.

|The list editors have corrected the proposed epithet to *centrosematis* (cen.tro.se'ma.tis. N.L. neut. gen. n. *centrosematis* of *Centrosema* … .

¶The effective publication states that the type strain was also deposited as ACCC 19939, but no documentation was supplied.

#The protologue heading must state *Gilliamella* instead of *G.*

**In the protologue the 16S number LT631737 is incorrectly cited as FMLT631737.

††The protologue heading must state *Haloferax namakaokahaiae* sp. nov. instead of *H. namakaokahaiae* Mke2.3^T sp. nov. The etymology must be adjusted as follows: (… N.L. fem. gen. n. *namakaokahaiae* of Namakaokahai (Hawaiian, older sister …).

‡‡Syllabification must be corrected as follows: (hu'mi. …).

§§The etymology must state N.L. fem. adj. instead of N.L. masc. adj.

||The protologue heading must state *Neptuniibacter* instead of *N.*

¶¶The effective publication states that the type strain was also deposited as MTCC 12357, but no documentation was supplied.

##The effective publication states that the type strain was also deposited as VTCC-D6-6, but no documentation was supplied.

***The protologue must give *Pseudomonas versuta* instead of *P. versuta*.

†††Syllabification and etymology must be as follows: (Pseu.do.rhi.zo'bi.um. Gr. adj *pseudes* false; N.L. neut. n. *Rhizobium* a bacterial genus; N.L. neut. n. *Pseudorhizobium* false *Rhizobium*).

‡‡‡Syllabification must be as follows: (pe.la'gi.cum. …).

§§§Syllabification must be as follows: (ae.gyp.ti'a.cum. …).

|||The type strain was also deposited in the CECT as CECT 9098 (erroneously given as CECT 909 in the protologue), but no documentation was received.

¶¶¶The authors erroneously gave Sawana *et al.* 2014.

###The effective publication states that the type strain was also deposited as ATCC 23061 and NCPPB 934, but no documentation was supplied.

****The list editors have corrected the epithet and its etymology as follows: *australiborealis* (aus.tra.li.bo.re.a'lis. L. adj. *australis* southern; L. adj. *borealis* northern; N.L. fem. adj. *australiborealis* southern and northern, referring both to the southern and the northern). The protologue heading must state *Rosenbergiella* instead of *R.*

††††Syllabification and etymology must be as follows: (col.lis.a.re.no'si. L. masc. n. *collis* hill; L. adj. *arenosus* sandy; N.L. gen. n. *collisarenosi* of a sandy hill). The protologue heading must state *Rosenbergiella* instead of *R.*

‡‡‡‡Syllabification and etymology must be as follows: (e.pi.pac'ti.dis. N.L. gen. n. *epipactidis* of the orchid genus *Epipactis*). The protologue heading must state *Rosenbergiella* instead of *R.*

§§§§Syllabification must be as follows: (mu'sae. …).

||||The list editors have corrected the proposed epithet to *marina* (ma.ri'na. L. fem. adj. *marina* …).

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