Minutes

P. Schumann, *Chairman*
O. R. Gvozdyak

International Committee on Systematics of Prokaryotes

Subcommittee on the taxonomy of the suborder *Micrococcineae*

Minutes of the meeting, 9 September 2011, Sapporo, Japan

Minute 1. Call to order. The Chairman, P. Schumann, called the closed meeting to order at 16:40 on 9 September 2011 at the Business Innovation Center, Sapporo, Japan.

Minute 2. Record of attendance. The members present were P. Schumann (Chairman), O. R. Gvozdyak, S. D. Lee, K. Suzuki and A. Yokota. Apologies for absence were received from the members H.-J. Busse, L. Evtushenko, P. Kämpfer, W.-J. Li, R. Pukall and E. M. Tóth. Moriyuki Hamada, Takuji Kudo, Erko Stackebrandt and Tomohiko Tamura took part as invited guests.

Minute 3. Agenda. The proposed agenda was approved.

Minute 4. Chairman's introductory remarks. The Chairman gave an overview of the activities since the last meeting in Istanbul in 2008. The minutes of the subcommittee meeting of 2008 [Schumann *et al.*, *Int J Syst Evol Microbiol* **59** (2009), 643–644] and the proposed minimal standards for describing new genera and species of the suborder *Micrococcineae* [Schumann *et al.*, *Int J Syst Evol Microbiol* **59** (2009), 1823–1849] have been published. The homepage of the subcommittee (<http://www.the-icsp.org/subcoms/micrococcineae.htm>) was updated on 1 March 2011 by P. Schumann and R. Pukall. The list of taxa of the suborder *Micrococcineae* which have been described or reclassified since 2008, the phylogenetic tree based on 16S rRNA gene sequences of the current members of the suborder and the list of taxa for which complete genome sequences are available were presented and distributed to the participants of the meeting.

Minute 5. Change in membership. Moriyuki Hamada [Biological Resource Center (NBRC), National Institute of Technology and Evaluation (NITE), Chiba, Japan] was nominated by K. Suzuki for election to join the

subcommittee and agreed to his candidacy for membership. He was elected to membership by voting at the meeting and by the electronic mail ballot for those members who could not attend the meeting. The membership of Moriyuki Hamada was approved by the Secretary for Subcommittees of the International Committee on Systematics of Prokaryotes on 31 October 2011.

Minute 6. Discussion of taxonomic problems within the suborder *Micrococcineae*. The clustering of *Pseudoclavibacter soli* distant from the type species of the respective genus in the phylogenetic tree of the suborder and the high similarity of the newly proposed genera and species *Paraoerskovia marina* and *Koreibacter algae* were discussed as subjects for further investigations. Studies that included the available type strains of *Intrasporangium calvum* point towards the potential of this species to produce MK-8(H₄) as major menaquinone in addition to or even instead of the originally reported sole menaquinone MK-8.

Minute 7. Current membership. The present membership of the subcommittee is as follows: P. Schumann (Chairman; Germany), R. Pukall (Secretary; Germany), H.-J. Busse (Austria), L. I. Evtushenko (Russia), O. R. Gvozdyak (USA), M. Hamada (Japan), P. Kämpfer (Germany), S. D. Lee (Republic of Korea), W.-J. Li (China), K. Suzuki (Japan), E. M. Tóth (Hungary) and A. Yokota (Japan).

Minute 8. Next meeting. The next meeting will be held in Montreal, Canada, at the next Congress of the International Union of Microbiological Societies, on 27 July to 1 August 2014.

Minute 9. Adjournment. The meeting was adjourned at 18:30 on 9 September 2011.