rhoeae strains isolated from systemic and from localized infections and the characteristics that serve as markers of virulence.

B. W. Catlin described the nutritional requirements of *Neisseria gonorrhoeae* strains isolated in the 1930s and 1940s and noted the absence of a pyrimidine

requirement which is common in contemporary strains.

Minute 14. Adjournment. The meeting was adjourned at 1730.

B. W. CATLIN, *Past Secretary*

International Committee on Systematic Bacteriology Subcommittee on the Taxonomy of *Nocardia* and Related Organisms

Minutes of the Meeting, 5 September 1978

Munich, F.R.G.

Minute 1. Call to order. The meeting was called to order by the Chairman, M. Goodfellow.

Minute 2. Record of attendance. Members present were: M. Goodfellow (Chairman), George H. Brownell (Secretary), Gaylen Bradley, M. Mordarski, K. P. Schaal, H. Prauser, and M. Ridell. Also present were the following: V. P. Kurup, M. Magnusson, I. Tarnok, L. V. Kalakoutskii, E. Kuster, R. Locci, E. Welling-ton, S. Williams, D. Minnikin, and R. M. Kroppenstedt.

Minute 3. Election of officers. M. Goodfellow was elected chairman and G. H. Brownell was elected Secretary at a closed meeting (2 September 1978, Munich, F.R.G.) of the Subcommittee. An agenda was also formulated and approved at this meeting.

Minute 4. Communication. For the purpose of communication, it was proposed that the secretaries of related subcommittees be invited for membership on the new Subcommittee on the Taxonomy of *Nocardia* and Related Organisms. The proposal was approved, and S. T. Williams, Secretary of the Subcommittee on the Taxonomy of the *Actinomycetales*, was proposed for membership. It was announced that representatives of the Subcommittee on *Corynebacterium* and Coryneform Bacteria would like a meeting to discuss areas of responsibility. A meeting was arranged for 2:00 p.m., 5 September 1978, and published in the *ICM Daily Bulletin*. In addition, the Subcommittee proposed to create a corresponding membership to obtain input from other individuals interested in nocardial taxonomy. The proposal was approved, and the Subcommittee was advised to send names and addresses of potential corresponding members to the Secretary.

Minute 5. Area of responsibility. A proposed list of genera to be the responsibility of the new *Nocardia*

subcommittee includes: *Actinomadura*, *Actinopolyspora*, *Dermatophilus*, *Excellospora*, *Geodermatophilus*, *Intra-sporangium*, *Micropolyspora*, *Nocardia*, *Nocardioides*, *Nocardiopsis*, *Oerskovia*, *Promicromonospora*, *Pseudonocardia*, *Rhodococcus*, *Saccharomonospora*, *Saccharopolyspora*, *Sporichthya*, and *Thermomonospora viridis*.

Minute 6. Approved list of *Nocardia* species. The Subcommittee has prepared a preliminary list with type strains.

Minute 7. Type species of the genus *Nocardia*. Mike Goodfellow agreed to prepare a paper which will summarize the results of a cooperative study on the desirability of retaining *N. farcinica* ATCC 3318 as the type species or of designating *N. asteroides* ATCC 19247 as more appropriate.

Minute 8. Description of the genus *Nocardia*. It was agreed that at the next Subcommittee meeting a new description of the genus will be adopted.

Minute 9. Current membership. Current membership of the Subcommittee is as follows: M. Goodfellow (Chairman), Newcastle, U.K.; G. H. Brownell (Secretary), Augusta, Ga., U.S.A.; L. F. Bojalil, Mexico City, Mexico; S. G. Bradley, Richmond, Va., U.S.A.; V. D. Kuznetsov, Moscow, U.S.S.R.; M. Mordarski, Wroclow, Poland; H. Prauser, Jena, D.D.R.; M. Ridell, Göteborg, Sweden; K. P. Schaal, Cologne, F.R.G.; M. Tsukamura, Aichi-ken, Japan.

Minute 10. Next meeting. K. P. Schaal reported on his preparation for the 1979 Third International Meeting on Actinomycetes to be held in Cologne, F.R.G. It was agreed that the next meeting of the Subcommittee would be held at that meeting.

G. H. BROWNELL, *Secretary*