International Committee on Nomenclature of Bacteria
Subcommittee on the Taxonomy of the *Enterobacteriaceae*

Minutes of Meeting, 9 August 1970

Hotel Maria Isabel, Mexico City, Mexico

The meeting was held on 9 August at 3:00 PM in the Hotel Maria Isabel.

Members present were: K. Patricia Carpenter, Secretary; T. M. Floyd; L. Le Minor; R. Rohde; R. Sakazaki; and H. P. R. Seeliger, ex officio member.

Apologies for absence were received from P. H. Mäkelä and K. Rauss. W. H. Ewing was represented by A. Balows, K. Lachowicz by H. Rische, F. Ørskov by H. Lautrop, E. van Oye by L. Le Minor, J. Sedláček by S. Hofmann, and Joan Taylor by S. P. Lapage.

As Chairman of the Subcommittee, W. H. Ewing, could not be present, L. Le Minor was elected as acting chairman for the meetings at Mexico City.

The minutes of the 1966 meeting at Moscow (Int. J. Syst. Bacteriol. 18:191) were accepted as read.

The interim report, prepared by W. H. Ewing, on the activities of the Subcommittee between the IXth Congress, 1966, and the Xth Congress, 1970, was approved. Joan Taylor, however, had rescinded her resignation and agreed to remain a member of the Subcommittee. Her decision was acclaimed.

The proposed differing systems of nomenclature of *Salmonella* were discussed in detail. It was decided that until the new Code of Nomenclature was published the current system should continue in use, but that an ad hoc subcommittee should be established to study the subject in detail, using all techniques available to decide how the genus *Salmonella* should be divided and what names should be applied to the resultant taxa.

The taxonomy and nomenclature of other genera of the family *Enterobacteriaceae* were discussed, and it was decided, in view of the need for further study before final decisions were made, to set up a number of ad hoc subcommittees of experts on the particular taxa. These taxa are the *Klebsiella-Enterobacter-Hafnia* division; the *Shigella-Escherichia*

"intermediate" bacteria; and the *Proteus-Providencia* division. It was recommended that all available techniques, such as biochemistry, serology, determination of GC base ratios, and computer analysis, should be used in the studies.

Regarding the genera *Yersinia* and *Erwinia*, it was agreed that discussions and work should take place between the *Pasteurella* Subcommittee and *Erwinia* experts, respectively, as some organisms named as belonging to these two genera might need to be reclassified into other genera.

The request to the Judicial Commission concerning rejection of the name *Aerobacter* (Int. J. Syst. Bacteriol. 20:221) was considered, and it was agreed that the name *Aerobacter* should be rejected as a *nomen dubium*.

L. Le Minor was elected Chairman to take office after this Congress and E. van Oye was elected as the new Secretary.

There were no resignations of current members of the Subcommittee, and it was agreed that, in the future, nominations of new members should be accompanied by brief details of their fields of activity and their facilities for communication on Subcommittee matters.

The present membership of the subcommittee is as follows: L. Le Minor (chairman), Paris, France; E. van Oye (Secretary), Brussels, Belgium; K. Patricia Carpenter, London, England; W. H. Ewing, Atlanta, Georgia, USA; T. M. Floyd, San Diego, California, USA; K. Lachowicz, Warsaw, Poland; P. Helena Mäkelä, Helsinki, Finland; F. Ørskov, Copenhagen, Denmark; K. Rauss, Pecs, Hungary; R. Rohde, Hamburg, Germany; R. Sakazaki, Tokyo, Japan; J. Sedláček, Prague, Czechoslovakia; Joan Taylor, London, England; and H. P. R. Seeliger (ex-officio), Würzburg, Germany.

The meeting was adjourned at 6:30 PM.

K. Patricia Carpenter
Secretary