

EDITORIAL

The aim of Acta Stereologica is to make possible the free, quick and efficient distribution throughout the world of scientific information in the field of stereology and quantitative image analysis. This serves the interests of both the authors and the readership in the scientific community. It is scarcely possible for an interested scientist to attend all stereological meetings even if he restricts himself to the most important of these. It is intention of the editors of Acta Stereologica that a subscription to the journal should ensure rapid access to the scientific information of these meetings and as far as possible, with as little extra expense as possible.

Since the International Society for Stereology is relatively small it is not surprising that papers on stereology that are mature for publication at any given time can largely be absorbed by a major stereological meeting. This was the case in 1985 when the fourth European Symposium for Stereology (ESS-IV) was held between the 26th and 30th of August in Göteborg, Sweden. Therefore, in this the second number of the journal in 1985 is reproduced a portion of the Proceedings of this symposium, namely that part devoted to life sciences. Included are those papers accepted for publication at ESS-IV, the manuscripts of which were received in time for publication. The 26 papers are grouped as they were at the symposium, namely in the following sessions: General Biology (4 papers), Neurobiology (10 papers), Pathology (4 papers) and Cancer Research (8 papers). All but one, which is a review article, are original research reports.

The editors would like to express their gratitude to the following referees who spent their time so generously in reading and evaluating the papers, mostly during the symposium, thereby aiding the relatively rapid publication of this part of the proceedings: F. Abadía-Fenoll, R. Bolender, M. E. Boon, G. Burger, Y. Collan, K. Fuxe, H. J. G. Gundersen, H. Haug, V. Howard, K. Kayser, J. P. Rigaut, M. Us-Krašovec. We are also indebted to the authors for the co-operation in preparing copy-ready manuscripts in accordance with the editors' and referees' suggestions.

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