

COMMISSION 37: STAR CLUSTERS AND ASSOCIATIONS
(AMAS STELLAIRES ET ASSOCIATIONS)

PRESIDENT: S. van den Bergh

SECRETARY: C.A. Murray

In view of the fact that IAU Symposium No. 85 on Star Clusters was scheduled to take place immediately following the General Assembly no scientific sessions were scheduled by Commission 37. G. Lyngå represented our Commission at a joint meeting with Commission 5 (Nomenclature). Members of our Commission also participated in a joint meeting on Space Astrometry.

17 August 1979

BUSINESS SESSION

1. The following new organizing committee was elected and will serve for the three year period 1979-1982.

T.A. Agekjan
B. Balázs
K.C. Freeman (Vice-president)
G.L.H. Harris
D.C. Heggie
G. Lyngå (President)
S. van den Bergh (Past President)

2. The Commission received a report from its Nomenclature working group headed by Dr. A.F.J. Moffat. Following some discussion the following resolution was adopted:

Commission 37 recommends that the designation of star clusters within the Galaxy shall be based on the equatorial coordinates (1950.0) prefixed by the letter C. The right ascension element shall consist of hours and minutes of time (4 digits) and the declination element of algebraic sign followed by degrees and one decimal (3 digits); in both cases leading zeroes must be inserted where appropriate.

Once a designation has been assigned to a particular cluster it shall not be changed, even if later investigations indicate that the coordinates used in the designation differ from the centre of the cluster.

3. Following a recommendation by our Commission the Strasbourg Data Centre has accepted responsibility for the assignment of cluster names.

4. A working group headed by Dr. Moffat was appointed to make recommendation regarding the numbering of stars in clusters.

5. The Commission received reports on the status of the Prague cluster catalogue and of the Lund computer-based catalogue.