

Professor Müller also maintains the contact with the publisher, the D. Reidel Publishing Company, Dordrecht, Holland.

B. FINANCES

(a) The XVth General Assembly resolved to increase the unit of contribution to 1125 gold francs, that is \$438.92 or 1329.93 Swiss francs (as on 28 June 1973), for the years 1974, 1975 and 1976.

III. THE INTERNATIONAL ASTRONOMICAL UNION AND THE OTHER INTERNATIONAL SCIENTIFIC ORGANIZATIONS

A. THE INTERNATIONAL COUNCIL OF SCIENTIFIC UNIONS

The terms of office of other international scientific bodies differ from those of the IAU. Information in this respect should be looked up in the Yearbook of the ICSU for the current year. Only IAU representatives are mentioned in the following paragraphs.

The IAU is represented by the General Secretary, G. Contopoulos, on the General Committee of the ICSU.

B. IAU REPRESENTATIVES ON SCIENTIFIC AND SPECIAL COMMITTEES AND COMMISSIONS OF ICSU

1. *Committee on Space Research (COSPAR)*: C. de Jager
 2. *ICSU Abstracting Board (IAB)*: J. B. Sykes
 3. *Federation of Astronomical and Geophysical Services (FAGS)*:
G. A. Wilkins and G. Contopoulos
- IAU representatives in FAGS services:
- Bureau International de l'Heure (BIH)*: H. Enslin and H. M. Smith
 - International Polar Motion Service (IPMS)*: E. P. Fedorov and B. Guinot
 - International Ursigrams and World Day Service (IUWDS)*: F. W. Jäger
 - Scientific Ballooning and Radiations Monitoring Organizations (SBARMO)*:
P. Simon and L. D. de Feiter

C. IAU REPRESENTATIVES ON INTER-UNION COMMITTEES AND IN COMMISSIONS OF ICSU

1. *Inter-Union Committee on Frequency Allocations for Radio Astronomy and Space Sciences (IUCAF)*: F. G. Smith and R. Wielebinski
2. *Special Committee on Solar Terrestrial Physics (SCOSTEP)*: Z. Švestka
3. *Inter-Union Commission for Science Teaching (IUCST)*: D. MacNally
4. *Committee for Data on Science and Technology (CODATA)*: G. A. Wilkins
5. *Inter-Union Commission on Spectroscopy (IUCS)*: B. Edlén, J. G. Philips and M. J. Seaton
6. *Inter-Union Commission on the Moon (IUCM)*: A. Dolfus and E. Anders
7. *Committee on Science and Technology in Developing Countries (COSTED)*: D. MacNally

D. IAU REPRESENTATION IN OTHER ORGANIZATIONS

1. *La Fondation Internationale du Pic-du-Midi*: A. Lallemant
2. *Le Comité Consultative pour la Définition de la Seconde (CCDS) du Bureau International des Poids et Mesures*: Wm. Markowitz
3. *Le Comité Consultative pour la Définition du Mètre (CCDM) du Bureau International des Poids et Mesures*: A. H. Cook

4. *International Radio Consultative Committee (CCIR)*: F. G. Smith and H. M. Smith
 5. *European Physical Society*: Edith A. Müller

IV. SERVICES AND FUNCTIONS OF THE IAU

The text under D., pp. 32 through 38 of *IAU Trans. XIIC* should be replaced by the following text:

D. THE CENTRAL BUREAU FOR ASTRONOMICAL TELEGRAMS

Smithsonian Astrophysical Observatory, Cambridge, Massachusetts 02138, U.S.A.

Director of the Bureau: Dr B. G. Marsden

Associate Directors: Dr O. J. Gingerich, Dr Z. Sekanina, Dr R. B. Southworth

For more than a century, astronomers have maintained a telegraph and cable network for rapid communication of such celestial news as the discovery of a comet or a nova. When the IAU was established, the Central Bureau for Astronomical Telegrams was placed under its jurisdiction (through Commission 6), initially at the Brussels Observatory, and then for many years at the Copenhagen Observatory. Since 1965 the Bureau has been at the Smithsonian Astrophysical Observatory.

Telegrams or cables can be received any time of day or night at the Smithsonian Observatory. The cable address is SATELLITES, NEW YORK (and it is recommended that messages be specified for transmission VIA WUI), the telex number is 92-1428, and the Western Union address for astronomers in North America is RAPID SATELLITE, CAMBMASS. As far as is practicable, messages should be sent according to the code given in the Appendix. Persons telegraphing or cabling information to the Central Bureau are advised also to send the same (and appropriate additional) information by airmail letter at the same time. In many instances, it is quite sufficient to communicate information to the Central Bureau *only* by airmail letter.

Information is telegraphed or cabled out by the Central Bureau according to the following arrangements. In North America, telegrams are sent collect via Western Union to any astronomers agreeing to pay for the messages. Europe (except for the Netherlands and the U.S.S.R.), North Africa and the Middle East are served via the Meudon Regional Warning Center of the IUWDS; observatories there (except in Czechoslovakia, Sweden, Norway and Finland, whither the 'astrograms' are relayed via additional Regional Warning Centers) are expected to place a deposit with the Central Bureau. The Netherlands, the U.S.S.R., and also Australia and New Zealand receive the astrograms from SOLTERWARN and thence Regional Warning Centers. The rest of the world (Japan, South America, South Africa) is served by certain observatories that relay the astrograms directly from the Central Bureau.

It is not necessary for observatories to receive all the astrograms. Subscribers should specify which of the standard categories they desire:

- A. (ALPHA) Comet* discoveries, brighter than magnitude 12
- B. (BETA) Comet* discoveries, fainter than magnitude 12
- C. (CHARLY) Comet* observations and brief finding ephemerides (primarily for observers)
- D. (DELTA) Precise positions, orbits and ephemerides (primarily for computers)
- E. (ECHO) Novae and supernovae, brighter than magnitude 12
- F. (FRANCE) Novae and supernovae, fainter than magnitude 12
- G. (GAMMA) All others, including planetary phenomena

In addition to the astrograms, the Central Bureau also publishes postcard *Circulars*. Issued at irregular intervals some 70 to 100 times per year, the *IAU Circulars* contain confirmation of the

*and unusual minor planets.