

APPENDIX III

A. LIST OF COUNTRIES ADHERING TO THE UNION

The following is a list of the 43 countries that adhere to the Union in December 1966, giving also the year of adherence, the approximate number of Members, and the Adhering Organizations.

Country	Year	Members	Adhering Organizations
Argentina	1927	14	Comité Nacional de Astronomía, Buenos Aires.
Australia	1939	39	Australian Academy of Sciences, Canberra.
Austria	1955	14	Österreichische Akademie der Wissenschaften, Wien.
Belgium	1920	34	Académie Royale de Belgique, Bruxelles.
Brazil	1961	8	Conselho Nacional de Pesquisas, Rio de Janeiro.
Bulgaria	1957	6	Académie des Sciences Bulgare, Sofia.
Canada	1920	40	Department of Energy, Mines and Resources, Ottawa.
Chile	1947	6	Universidad de Chile, Santiago de Chile.
Czechoslovakia	1922	25	Academy of Sciences, Praha.
Denmark	1922	13	Det Kongelige Danske Videnskabernes Selskab, København.
Finland	1948	8	Académie des Sciences et des Lettres, Helsinki.
France	1920	123	Académie des Sciences, Paris.
Germany (GDR)	1951	21	Deutsche Akademie der Wissenschaften zu Berlin.
Germany (GFR)	1951	100	Rat Westdeutscher Sternwarten zu München.
Greece	1920	11	Academy of Athens, Athens.
Hungary	1947	8	Hungarian Academy of Sciences, Budapest.
India	1946	17	Ministry of Education, Government of India, New Delhi.
Ireland	1947	3	Dublin Institute for Advanced Studies, Dublin.
Israel	1954	2	The Israel Academy of Sciences and Humanities, Jerusalem.
Italy	1921	43	Consiglio Nazionale delle Ricerche, Roma.
Japan	1920	47	Science Council of Japan, Tokyo.
Korea (PDR)	1961	3	Academy of Sciences, Phyongyang.
Lebanese (Republic)	1954	1	National Lebanese Committee for Astronomy, Ksara.
Mexico	1921	9	Universidad Nacional de Mexico, Mexico, D.F.
Netherlands	1922	47	Koninklijke Nederlandse Academie van Wetenschappen, Amsterdam.
New Zealand	1964	2	Royal Society of New Zealand, Wellington.
Norway	1922	10	Det Norske Videnskaps-Akademi, Oslo.
Poland	1922	33	Polska Akademia Nauk, Warszawa.
Portugal	1924	12	Secção Portuguesa das Uniões Internacionais, Astronómica, Geodésica e Geofísica, Lisboa.
Roumania	1928	8	Conseil Scientifique de l'Observatoire de Bucarest, Bucarest.
South Africa	1938	16	Council for Scientific and Industrial Research, Pretoria.
Spain	1922	14	Comision Nacional de Astronomia, Madrid.
Sweden	1925	26	Kungl. Vetenskaps-Akademien, Stockholm.
Switzerland	1923	14	Schweizerische Naturforschende Gesellschaft, Basel.
Taiwan (Rep. of China)	1959	7	Academia Sinica, Nankang, Taipei.
Turkey	1961	10	Türk Astronomi Dernegi, Istanbul.
United Arab Republic	1925	6	Astronomical Center at Helwan, Egyptian Region.
United Kingdom	1920	133	The Royal Society, London.
U.S.A.	1920	396	The National Academy of Sciences, Washington, D.C.

Country	Year	Members	Adhering Organizations
U.S.S.R.	1920	207	Academy of Sciences of the U.S.S.R., Moscow.
Vatican City State	1932	6	Pontificia Accademia delle Science, Città del Vaticano.
Venezuela	1953	1	Academia de Ciencias Fisicas, Matematicas y Naturales, Caracas.
Yugoslavia	1935	12	Conseil Fédéral pour la Coordination de la Recherche Scientifique, Belgrade.

B. LIST OF DECEASED MEMBERS

The Executive Committee regrets to record the loss by death of the following 58 Members of the Union (at the date of 1967, January 1st).

H. L. Alden	3 February 1964	J. E. Mack	15 April 1966
Sir Edward Appleton	21 April 1965	D. D. Maksutov	12 August 1964
F. Baldet	8 November 1964	E. L. Martin	9 August 1966
D. Barbier	1 April 1965	W. P. Meggers	19 November 1966
A. Bečvař	10 January 1965	S. K. Mitra	27 February 1967
D. Brouwer	31 January 1966	K. Moder	13 November 1965
L. Carnera	30 July 1962	J. J. Nassau	11 May 1965
G. Cassinis	13 January 1964	N. Nechvile	5 July 1964
M. S. Eigenson	15 August 1962	B. A. Orlov	16 September 1963
F. Fernandez de la Puente	4 January 1965	B. M. Peek	5 May 1965
E. Finlay-Freundlich	24 July 1964	G. Pels	2 November 1966
J. Génard	6 March 1963	J. G. Perel	28 November 1964
J. Gadomski	2 January 1966	R. M. Petrie	8 April 1966
A. Gütler	19 March 1964	V. F. Proskurin	21 May 1964
C. B. Haselgrove	27 May 1964	J. Racah	28 August 1965
T. Hanala	10 November 1963	F. Rigaux	21 September 1962
M. B. B. Heath	21 November 1963	N. Robinson	7 September 1964
W. W. Heinrich	30 May 1965	A.-M. Rozis-Saulgeot	1965
D. Hendrix	26 December 1961	E. Schoenberg	23 January 1965
A. R. Hogg	31 March 1966	F. H. Seares	20 July 1964
I. G. Izsak	21 April 1965	V. V. Sharonov	27 November 1964
H. S. Jelstrup	6 April 1964	H. Siedentopf	28 November 1963
F. Kepinski	8 April 1966	E. C. Slipher	7 August 1964
E. A. Kreiken	16 August 1964	J. Stebbins	16 March 1966
D. K. Kulikov	11 June 1964	Y. Tsukamoto	20 December 1965
G. Lemaître	19 June 1966	L. Vegard	21 December 1963
B. Lindblad	25 June 1965	J. H. Waddell	1966
J. C. Lindsay	26 September 1965	A. A. Weiss	30 December 1964
D. B. McLaughlin	8 December 1965	F. Wünschmann	17 January 1966

C. LIST OF IAU PUBLICATIONS

Transactions of the IAU, Volume XII A, pp. 809, price 168s. (Members 104s.)

Editor: J.-C. Pecker
Published by Academic Press, Inc. (London) Ltd.

Transactions of the IAU, Volume XII B, pp. 672, price 140s. (Members 100s.)

Edited and published as Volume XII A.

Transactions of the IAU, Volume XII C, pp. 207, price 60s. (Members 40s.)

Edited and published as Volume XII A.

IAU Symposium Volumes

- No. 19. *Le Choix des Sites d'Observatoires* (Site Testing), pp. 386, price 40 Frs (Members 24 Frs)
 Editors: J. Rösch, G. Courtès, J. Dommangeat
 Reprinted from *Bulletin Astronomique* (Gauthier-Villars, Paris).
- No. 20. Joint IAU-URSI Symposium on *The Galaxy and the Magellanic Clouds*, pp. 404, price 105s. (Members 65s.)
 Editors: F. J. Kerr and A. W. Rodgers
 Published by the Australian Academy of Sciences.
- No. 21. *Le Système des Constantes Astronomiques* (The System of Astronomical Constants), pp. 330, price 22 Frs (Members 14 Frs)
 Editor: J. Kovalevsky
 Reprinted from *Bulletin Astronomique* (Gauthier-Villars, Paris)
- No. 22. *Stellar and Solar Magnetic Fields*, pp. 460, price \$15.75 (Members \$10.35)
 Editor: R. Lüst
 Published by North-Holland Publishing Company, Amsterdam.
- No. 23. Joint IAU-COSPAR Symposium on *Astronomical Observations from Space Vehicles*, pp. 370, price 50 Frs (Members 30 Frs)
 Editor: J.-L. Steinberg
 Reprinted from *Annales d'Astrophysique*.
- No. 24. *Spectral Classification and Multicolour Photometry*, pp. 383, price 120s. (Members 80s.)
 Editors: K. Lodén, L. O. Lodén, U. Sinnerstad
 Published by Academic Press, Inc. (London) Ltd.
- No. 25. *The Theory of Orbits in the Solar System and in Stellar Systems*, pp. 380, price 120s. (Members 80s.)
 Editor: G. Contopoulos
 Published by Academic Press, Inc. (London) Ltd.
- No. 26. *Abundance Determination in Stellar Spectra*, pp. 373, price 120s. (Members 80s.)
 Editor: H. Hubenet
 Published by Academic Press, Inc. (London) Ltd.

IAU Colloquium Volumes

- Commission 36:
 Proceedings of the Colloquium on *The Theory of Stellar Atmospheres*
 Editor: C. de Jager
 Reprinted from *Journal of Quantitative Spectroscopy and Radiative Transfer* (Pergamon Press).
- Commission 37:
 Proceedings of the Colloquium on *Clusters and Stellar Evolutions*
 Editors: O. J. Eggen, C. H. Herbig
 Published as no. 82 of the *Royal Observatory Bulletin*.
- Commission 27 and 42:
 Proceedings of the Colloquium on *The Position of Variable Stars in the Hertzsprung-Russell Diagram*
 Published by the Remeis-Sternwarte Bamberg. *Kleine Veröff. Remeis-Sternw.*, 4, no. 40.

Publications by, or on behalf of, IAU Commissions and by Astronomical Services

- Commission 6:
 IAU (Telegram Bureau)
 Circulars nos. 1874-2000
 Issued by the IAU Central Bureau for Astronomical Telegrams.

Commission 10:

Heliographic Charts of the Photosphere
(Volume XII, nos. 3 and 4)

Published by the Eidg. Sternwarte
in Zürich, under the direction of
M. Waldmeier.

Commission 10:

Cartes Synoptiques de la Chromosphère Solaire
(Volume IV, fascicules 3 and 4)

Prepared by Observatoire de Paris
at Meudon, under the direction
of R. Michard.

Commission 20:

Minor Planet Circulars

Mimeographed Circulars issued by
the Minor Planet Center,
Cincinnati.

Commission 23:

Astrographic Catalogues. Information regarding the
different sections (Hyderabad, Perth-Edinburgh,
Oxford-Potsdam, Melbourne, Catania, Tacubaya,
Uccle-Paris, etc.) may be obtained from the respective
Observatories or from the President of Commission 23

P. Sémirot, President of Commis-
sion 23, Observatoire de Bor-
deaux, 33-Floirac, France.

Commission 26:

Circulaires d'Information no. 34
through no. 41

Prepared by P. Müller,
Observatoire de Meudon, France.

Commission 27:

Information Bulletin on Variable Stars,
up to no. 165
The Solar Spectrum
2935 Å to 8779 Å

Prepared by L. Detre, Konkoly
Observatory, Budapest.
Ch. E. Sitterly, M. G. J. Minnaert,
J. Houtgast
National Bureau of Standards
Monograph 61.

Monthly Notes of the IPMS, no. 7 (1964)
through no. 10 (1966)

Published by International Polar
Motion Service, Mizusawa-shi.

IAU Information Bulletin, nos. 12-17

Prepared by the General Secretary.