

LISTE ALPHABETIQUE DES MEMBRES*

(*Les noms figurent sous la première lettre de premier mot, par exemple le nom van den Berg se trouverait sous V.*)

Les nombres placés à la suite des noms indiquent les numéros des Commissions dont les intéressés font partie. Lorsqu'un nombre est imprimé en caractères gras, le titulaire auquel il se rapporte est Président de la Commission correspondante.)

- ABBOT (Dr C. G.), Astrophysical Observatory of the Smithsonian Institution, Washington, D.C., U.S.A. [12].
- ABETTI (Prof. Giorgio), Vice-Presidente dell' Unione; Direttore dell' Osservatorio Astrofisico, Arcetri-Firenze (3 R), Italia [10, 11, 12, 13, 39].
- ADAM (Miss Dr M. G.), University Observatory, Oxford, England [36].
- ADAMOPOULOS (G.), Astronomical Observatory of the University of Athens, Eridanou 4 (Elysia), Athens (6), Greece [20].
- ADAMS (Dr W. S.), late Vice-President of the Union; Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [29, 34].
- ADEL (Dr A.), Physics Department, University of Michigan, Ann Arbor, Mich., U.S.A. [16, 36].
- AITKEN (Dr R. G.), 1109 Spruce Street, Berkeley, Cal., U.S.A. [26].
- ALBITZKY (V. A.), Astrophysical Observatory, Simeis, Crimea, U.S.S.R. [14, 30].
- ALDEN (Dr H. L.), Director of the Leander McCormick Observatory, University of Virginia, Charlottesville, Va, U.S.A. [24, 33].
- ALEXANDER (Dr A. F.), 1 Athelstan Road, Dorchester, Dorset, England [16].
- ALFVÉN (Prof. H.), K. Tekniska Högskolen, Stockholm, Sweden [10].
- ALI (Dr Akbar), Director of the Nizamiah Observatory, Hyderabad, Deccan, India [23].
- ALLEN (Dr C. W.), Commonwealth Observatory, Mount Stromlo, Canberra, A.C.T., Australia [3, 10, 11, 13, 36].
- ALLER (Dr L. H.), Observatory of the University of Michigan, Ann Arbor, Mich., U.S.A. [36].
- ALLER (R.), Observatorio Astronómico, Santiago, España [26].
- AMBARTSUMIAN (Dr V. A.), Vice-President of the Union; Academy of Sciences, Erevan, Armenia, U.S.S.R. [33, 34].
- ANDERSON (Dr J. A.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [9].
- APPLETON (Sir Edward V.), Park House, 24 Rutland Gate, London, S.W. 7, England [40].
- ARENDE (Dr S.), Observatoire royal de Belgique, Uccle 3, Bruxelles, Belgique [20, 26].
- ARMELLINI (Prof. G.), Direttore dell' Osservatorio Astronomico di M. Mario, Roma, Italia [7, 8].
- ASHBROOK (Dr J.), Yale University Observatory, Prospect and Canner Streets, New Haven 11, Conn., U.S.A. [27].
- ASPLIND (Dr B. A.), Folksskoleseminariet, Göteborg, Sweden [20].
- ASTAPOVICH (Dr I. S.), Chief of the Astrophysical Laboratory, Park Keshi, Ashkabad, U.S.S.R. [22].
- ATKINSON (Dr R. d'E.), Royal Observatory, Greenwich, London, S.E. 10, England [8, 35].
- BAADE (Dr W. F.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [25, 28, 32, 33, 34, 37, 39].
- BABCOCK (Dr Harold D.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [12, 14].
- BABCOCK (Dr Horace W.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [9, 29].

* Prière de bien vouloir signaler les erreurs qu'on relèverait dans la présente liste au Secrétaire général de l'Union Astronomique Internationale: Prof. B. Strömgren, Observatoire, Østervoldsgade 3, Copenhagen-K, Danemark.

- BAILLAUD (Dr J.), Directeur honoraire de l'Observatoire du Pic-du-Midi; 148 Boulevard du Montparnasse, Paris-14, France [23].
- BAILLAUD (Prof. R.), Directeur de l'Observatoire de Besançon, Besançon, Doubs, France [8, 18, 31].
- BAIZE (Dr P.), 26 Rue Daubigny, Paris-17, France [26].
- BAKER (E. A.), Royal Observatory, Blackford Hill, Edinburgh 9, Scotland [29, 36].
- BAKER (J. G.), Lick Observatory, Mount Hamilton, Cal., U.S.A. [9].
- BAKER (Dr R. H.), University of Illinois Observatory, Urbana, Illinois, U.S.A. [33].
- BAKULIN (Dr P. I.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [31].
- BALDET (Dr F.), Observatoire de Meudon, Meudon (Seine-et-Oise), France [5, 15, 22].
- BALDINI (Angel), Observatorio Astronómico de la Universidad Nacional, La Plata, República Argentina [19].
- BANACHIEWICZ (Prof. T.), ancien Vice-Président de l'Union; Directeur de l'Observatoire de Cracovie, ul. Copernic 27, Cracovie, Pologne [17, 20, 27, 31].
- BANERJI (Dr A. C.), Muir Central College, Allahabad University, Allahabad, India [27].
- BARABASHEV (Dr N.), Astronomical Observatory, Kharkov, U.S.S.R. [12, 16].
- BARBER (D. R.), Norman Lockyer Observatory, Sidmouth, Devon, England [36].
- BARBIER (Dr D.), Institut d'Astrophysique, 98bis Boulevard Arago, Paris-14, France [3, 29, 36].
- BARNEY (Miss Dr Ida), Yale University Observatory, Prospect and Canner Streets, New Haven 11, Conn., U.S.A. [8].
- BARRELL (H.), National Physical Laboratory, Teddington, Middlesex, England [14].
- BARROS (M.), Observatorio Astronómico, Lisboa, Portugal [19].
- BATES (Dr D. R.), University College, Gower Street, London, W.C. 1, England [14].
- BAUER (C. A.), Observatory of the University of Michigan, Ann Arbor, Mich., U.S.A. [22].
- BEALS (Dr C. S.), Dominion Astronomer, Ottawa, Ontario, Canada [19, 29, 31, 34, 36].
- BEČVÁŘ (Dr A.), Director of the State Observatory, Skalnaté Pleso, Tatranská Lomnická, Czechoslovakia [10, 22].
- BEER (Dr A.), Solar Physics Observatory, Cambridge, England [29].
- BELKOVICH (I. V.), Engelhardt Observatory, Kasan, U.S.S.R. [17].
- BENITEZ (W.), Director del Instituto y Observatorio de Marina, San Fernando, Cadiz, España [4, 23].
- BERTAUD (Dr Ch.), Observatoire de Meudon, Meudon (Seine-et-Oise), France [15, 34].
- BETHE (Dr H. A.), Professor of Physics, Cornell University, Ithaca, N.Y., U.S.A. [35].
- BIDELMAN (Dr W. P.), Yerkes Observatory, Williams Bay, Wis., U.S.A. [29].
- BINNENDIJK (Dr L.), Sproul Observatory, Swarthmore, Pa., U.S.A. [37].
- BIRKENMAIER (Prof. A.), Université, Cracovie, Pologne [41].
- BLAAUW (Dr A.), Sterrewacht, Leiden, Netherlands [33].
- BLACKETT (Prof. P. M. S.), The Physical Laboratories, The University, Manchester 13, England [40].
- BLAZHKO (S. N.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [27].
- BLOCH (Mlle M.), Observatoire de l'Université de Lyon, Saint Genis-Laval (Rhône), France [29].
- BOBROVNIKOFF (Dr N. T.), Director of the Perkins Observatory, Delaware, Ohio, U.S.A. [15].
- BOK (Dr B. J.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [23, 32, 33, 34, 37].
- BOLTON (J. G.), Radio Physics Laboratory, Sydney, New South Wales, Australia [40].
- BONDI (Mrs C. M.), Newnham College, Cambridge, England [35].
- BONDI (H.), Trinity College, Cambridge, England [28, 35].
- BONNET-SAINTURIER (Mme R.), Observatoire de Paris, Paris-14, France [26].
- BONSDORFF (Prof. I.), Geodetic Institute, Helsinki, Finland [13].
- BOSLER (Prof. J.), Directeur de l'Observatoire, 2 Place Leverrier, Marseille, France [3].
- BOSS (Dr Benjamin), Dudley Observatory, Albany, N.Y., U.S.A. [8].
- BOURGEOIS (Dr P.), Directeur de l'Observatoire royal de Belgique, Uccle 3, Bruxelles, Belgique [5, 10, 33, 39].

- BOUSFIELD (Rev. R. B.), Ardath, College Road, Stanthorpe, Queensland, Austrália [22].
 BOWEN (Prof. I. S.), Director of the Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [9, 34, 39].
 BRAHDE (R.), Institutt for teoretisk astrofysikk, Universitetet, Blindern, V. Aker, Norway [29].
 BRASCH (Dr F. E.), Library of Congress, Washington, D.C., U.S.A. [5].
 BROUWER (Prof. D.), Director of the Yale University Observatory, Prospect and Canner Streets, New Haven 11, Conn., U.S.A. [7, 17, 20, 32].
 BROWN (Dr A.), The Observatory, Cambridge, England [33].
 BRÜCK (Dr H. A.), Director of the Dunsink Observatory, Co. Dublin, Eire [12, 36].
 BRUN (A.), Le Breuil, Allier, France [27].
 BRUNNER (Prof. W.), ancien Vice-Président de l'Union; Kilchbergstrasse 125, Zürich 2, Schweiz [10].
 BUCHAR (Prof. E.), Observatory of the Technical High School, Karlovo nám. 13, Praha-II, Czechoslovakia [18, 19].
 BURBIDGE (Mrs E. M.), University of London Observatory, Mill Hill Park, London, N.W. 7, England [24].
 BURCH (C. R.), H. H. Wills Physical Laboratory, Bristol, England [9].
 BURNS (Dr K.), Allegheny Observatory, Pittsburg 14, Pa., U.S.A. [14, 24].
 BURROWS (Prof. Ch. R.), Director of the School of Electrical Engineering, Cornell University, Ithaca, N.Y., U.S.A. [40].
- CABANNES (Prof. J.), Professeur à la Sorbonne; 2 Rue Pierre Curie, Paris-5, France [22].
 CAMICHEL (H.), Observatoire du Pic-du-Midi, par Bagnères-de-Bigorre (Hautes-Pyrénées), France [16].
 CAMM (Dr G. L.), The University, Manchester 13, England [33].
 CAMPBELL (L.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [27].
 CANAVAGGIA (Mlle R.), Observatoire de Paris, Paris-14, France [27].
 CARNERA (Prof. Luigi), Direttore dell' Osservatorio Astronomico di Capodimonte, Napoli, Italia [8, 19].
 CARPENTER (E. F.), Steward Observatory, Tucson, Arizona, U.S.A. [28].
 CARRASCO (Prof. P.), Articulo 123—72—14, Mexico, D.F. [12].
 CARRASCO (R.), Observatorio Astronómico, Madrid, España [20].
 CARROLL (Dr J. A.), Deputy Controller (R. & D.), Admiralty, Whitehall, London, S.W. 1, England [9, 13].
 CASTRO (Dr H.), Observatorio Astronómico, Madrid, España [19].
 CECCHINI (Prof. G.), Direttore dell' Osservatorio Astronomico di Torino, in Pino Torinese, Italia [19, 24].
 CERNUSCHI (Dr F.), 'Ciencia e Investigacion', Av. Roque S. Peña 555 (4º P), Buenos Aires, República Argentina [34].
 CESCO (C. U.), Facultad de Ingenieria y Ciencias Naturales, San Juan, República Argentina [29].
 CHALONGE (Dr D.), Institut d'Astrophysique, 98bis Boulevard Arago, Paris-14, France [12, 29, 36].
 CHANDRASEKHAR (Prof. S.), Yerkes Observatory, Williams Bay, Wis., U.S.A. [33, 35, 36, 37, 42].
 CHANG (Dr Yu-Che), Institute of Astronomy, Academia Sinica, Nanking, China [38].
 CHANT (Dr C. A.), David Dunlap Observatory, Richmond Hill, Ontario, Canada [3].
 CHAPMAN (Prof. S.), 43 High Street, Oxford, England [10, 12].
 CHAZY (Prof. J.), Professeur à la Sorbonne; 6 Rue Joseph Bara, Paris-16, France [7].
 CIMINO (Prof. M.), Osservatorio Astronomico di M. Mario, Roma, Italia [10].
 CLEMENCE (G. M.), Director of the Nautical Almanac; U.S. Naval Observatory, Washington 25, D.C., U.S.A. [4, 7, 20].
 COLACEVICH (Dr A.), Osservatorio Astrofisico, Arcetri-Firenze (3 R), Italia [9, 29].
 COLLINDER (Dr P.), K. Sjökarteverket, Stockholm, Sweden [5].

- COMRIE (Dr L. J.), Scientific Computing Service Ltd., 23 Bedford Square, London, W.C. 1, England [17, 20, 39].
- COUDER (Dr A.), Observatoire de Paris, Paris-14, France [9].
- COUDERC (P.), Observatoire de Paris, Paris-14, France [23].
- COUSINS (A. W. J.), Royal Observatory, Cape Town, South Africa [25].
- COUTREZ (Dr R.), Observatoire royal de Belgique, Uccle 3, Bruxelles, Belgique [28].
- COWLING (Dr T. G.), University College, Bangor, North Wales, Great Britain [35].
- COX (Prof. J. F.), Professeur à l'Université de Bruxelles; Institut d'Astronomie, Avenue Franklin D. Roosevelt 50, Bruxelles, Belgique [7, 20].
- CRAWFORD (Prof. R. T.), Students' Observatory, University of California, Berkeley, Cal., U.S.A. [20].
- CUFFEY (J.), Kirkwood Observatory, Bloomington, Indiana, U.S.A. [37].
- CUNNINGHAM (L. E.), Students' Observatory, University of California, Berkeley, Cal., U.S.A. [6, 20, 23].
- DA COSTA LOBO (G. S.), Universidade de Coimbra, Coimbra, Portugal [11].
- DANJON (Prof. A.), Vice-Président de l'Union; Directeur de l'Observatoire de Paris, Paris-14, France [8, 9, 16, 23, 27, 31, 38, 41].
- DAS (A. K.), Solar Physics Observatory, Kodaikanal, India [11].
- DAUVILLIER (Prof. A.), Observatoire du Pic-du-Midi, par Bagnères-de-Bigorre (Hautes-Pyrénées), France [22].
- DAVIDSON (Rev. M.), Holy Trinity Vicarage, Barking Road, Canning Town, London, E. 16, England [22].
- DAWSON (Prof. B. H.), Calle 59, Nro. 685, La Plata, República Argentina [26].
- d'AZAMBUJA (Dr L.), Observatoire de Meudon, Meudon (Seine-et-Oise), France [10, 11, 12].
- d'AZAMBUJA (Mme M. L.), Observatoire de Meudon, Meudon (Seine-et-Oise), France [11].
- DE CARO (Prof. E.), Direttore dell' Osservatorio Astronomico, Catania, Italia [23].
- DECAUX (B.), Bureau International de l'Heure, Observatoire de Paris, Paris-14, France [31].
- DE KOCK (R. P.), Royal Observatory, Cape Town, South Africa [27].
- DE LEMOS (Prof. V. H. D.), Director da Faculdade da Ciencias da Universidade de Lisboa, Rua de S. Marçal 7, Lisboa, Portugal [18].
- DELMOTTE (G.), Masnières près Cambrai (Nord), France [16].
- DELPORTE Dr E.), Directeur honoraire de l'Observatoire royal de Belgique; 151 Groeselberg, Uccle, Bruxelles, Belgique [20].
- DEMETRESCU (Dr G.), Directeur de l'Observatoire Astronomique, Bucarest, Roumanie [18].
- DENISSE (J. F.), Ecole Normale Supérieure, 45 Rue d'Ulm, Paris-14, France [40].
- DERMUL (Dr A.), Rue Solvijns 70, Anvers, Belgique [5].
- DETRE (Dr L.), Director of the Konkoly Observatory, Budapest, Hungary [27].
- DEUTSCH (A. J.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [29].
- DEUTSCH (A. N.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [24, 32].
- DIJKSTERHUIS (Dr E. J.), Oisterwijk (N. Br.), Netherlands [41].
- DIMITROFF (Dr G. Z.), Dept. of Astronomy, Dartmouth College, Hanover, N.H., U.S.A. [9].
- DINGENS (Prof. P. S. A.), Waalsestraat 35, Brugge, Belgique [35].
- DINGLE (Prof. H.), University College, London, W.C. 1, England [41].
- DITTRICH (Prof. A.), Třeboň II—320, Czechoslovakia [41].
- DOBORNRAVIN (Dr P. P.), Astrophysical Observatory, Simeis, Crimea, U.S.S.R. [29].
- DOBSON (Dr G. M. B.), Watch Hill, The Ridings, Shotover, Oxford, England [22].
- DODSON (Miss H. W.), Goucher College, Baltimore, Md, U.S.A. [11].
- DONITCH (N.), 15 Route de Bièvres, Fontenay-aux-Roses (Seine), France [22].
- DOS REIS (Prof. M.), Director of the Observatory, Coimbra, Portugal [11].
- DUBYAGO (Dr A. D.), Engelhardt Observatory, Kazan, U.S.S.R. [20].
- DUBOIS-CHEVALLIER (Mme R.), Observatoire de Paris, Paris-14, France [18].

- DUERKSEN (J. A.), Chief of the Section of Gravity and Astronomy, U.S. Coast and Geodetic Survey, Washington 25, D.C., U.S.A. [31].
- DUFAY (Prof. J.), Directeur de l'Observatoire de l'Université de Lyon, Saint Genis-Laval (Rhône), France [9, 15, 22, 25, 34, 36].
- DUNHAM (Dr T., Jr), 234 Castleman Road, Rochester 7, New York, U.S.A. [9, 29, 34, 36].
- DURAND (G.), Observatoire de Toulouse, Toulouse, France [33].
- DYUKOV (I. A.), Engelhardt Observatory, Kasan, U.S.S.R. [8].
- DZIEWULSKI (Prof. W.), Torún Observatory, Torún, Pologne [33].
- ECKERT (Dr W. J.), Watson Scientific Computing Bureau, 612 West 116th St., New York 27, N.Y., U.S.A. [7, 17, 20, 39].
- EDLÉN (Dr B.), Fysiska Institutionen, Lund, Sweden [12, 14].
- EDMONDSON (Dr F. K.), Kirkwood Observatory, Bloomington, Indiana, U.S.A. [30].
- EDWARDS (D. L.), Director of the Norman Lockyer Observatory, Salcombe Hill, Sidmouth, Devon, England [29].
- EGGEN (O. J.), Lick Observatory, Mount Hamilton, Cal., U.S.A. [27].
- EGENSON (M. S.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [10].
- ELLISON (M. A.), Royal Observatory, Blackford Hill, Edinburgh 9, Scotland [11].
- ELVEY (Dr C. T.), Naval Ordnance Test Station, Inyokern, Cal., U.S.A. [22].
- ERRO (Prof. Luis E.), Director, Observatorio Astrofísico, Tonanzintla, Pue, Mexico [29].
- ESCLANGON (Prof. E.), ancien Président de l'Union; 17 Rue Emile Deutsch de la Meurthe, Paris-14, France [23].
- EVANS (Dr D. S.), Radcliffe Observatory, Pretoria, South Africa [36].
- EVANS (Dr J. W.), Institute of Optics, University of Rochester, Rochester, N.Y., U.S.A. [9, 12].
- EVERSHED (J.), Highbroom, Ewhurst, Surrey, England [11, 12].
- FAYET (Dr G.), 3 Villa Hallé, 36 Rue Hallé, Paris-14, France [4, 8, 18, 20, 31].
- FEBRER (J.), Observatorio Fabra, Barcelona, España [20].
- FEDYNSKY (V. V.), Institute of Applied Geophysics, Moscow, U.S.S.R. [22].
- FEHRENBACH (Ch.), Sous-directeur de l'Observatoire de Haute Provence, Saint Michel (Basses-Alpes), France [29, 30, 32].
- FESENKOV (V. G.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [13, 22].
- FINSEN (W. S.), Union Observatory, Johannesburg, South Africa [26, 31].
- FLAMMARION (Mme G. Camille), Directrice de l'Observatoire de Juvisy, Juvisy (Seine-et-Oise), France [22].
- FLETCHER (Dr A.), Dept. of Applied Mathematics, The University, Liverpool 3, England [33].
- FOURNIER (G.), 11 Avenue Anne, Chelles (Seine-et-Marne), France [16].
- FRACASTORO (M. G.), Osservatorio Astrofisico, Arcetri-Firenze (3 R), Italia [42].
- FREUNDLICH (Prof. E. F.), St Andrews University, St Andrews, Scotland [9, 33].
- GADOMSKI (Dr J.), Sw. Tomasza 30 m. 8, Cracovie, Pologne [27].
- GAMOW (Prof. G.), 8621 Georgia Avenue, Silver Spring, Md, U.S.A. [35].
- GAPOSCHKIN (Mrs Dr C. H. Payne), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [25, 29, 42].
- GAPOSCHKIN (Dr S.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [25, 27].
- GASCOIGNE (S. C. B.), Commonwealth Observatory, Mount Stromlo, Canberra, A.C.T., Australia [29].
- GASTARDI (E.), Observatorio Astronómico, Madrid, España [5].
- GATTERER (Dr Alois, S.J.), Specola Vaticana, Castel Gandolfo, Vatican City State [22].
- GAUZIT (Dr J.), Observatoire de Lyon, Saint Genis-Laval (Rhône), France [22].
- GAVIOLA (Dr E.), Observatorio Astronómico, Córdoba, República Argentina [9, 39].
- GENNARO (Prof. A.), Osservatorio Astronomico, Asiago (Vicenza), Italia [20].

- GENTILI DE GIUSEPPE (M.), Observatoire du Pic-du-Midi, par Bagnères-de-Bigorre (Hautes-Pyrénées), France [16].
- GIALANELLA (Prof. L.), Osservatorio Astronomico di M. Mario, Roma, Italia [16].
- GICLAS (H. L.), Lowell Observatory, Flagstaff, Arizona, U.S.A. [20].
- GNEVYSHEV (Dr M. N.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [11].
- GOLDBERG (Dr L.), Director of the Observatory of the University of Michigan, Ann Arbor, Mich., U.S.A. [12, 36].
- GÖTZ (P.), Licht-Klimatologisches Observatorium, St Moritz, Schweiz [22].
- GRAFF (Prof. K.), Direktor der Universitäts-Sternwarte, Wien, Oesterreich [39].
- GRANDMONTAGNE (R.), Observatoire de Lyon, Saint Genis-Laval (Rhône), France [22].
- GRANDÓN (Dr R.), Director, Observatorio Astronómico de la Universidad de Chile, Casilla 36-D, Santiago de Chile [20].
- GRATTON (Dr L.), Observatorio Nacionale, La Plata, República Argentina [29, 35].
- GREAVES (Prof. W. M. H.), Astronomer Royal for Scotland, Royal Observatory, Blackford Hill, Edinburgh 9, Scotland [25, 29, 36].
- GREENSTEIN (Dr J. L.), California Institute of Technology, Pasadena, Cal., U.S.A. [29, 34, 36, 40].
- GREGORY (C. C. L.), Director of the University of London Observatory, Mill Hill Park, London, N.W. 7, England [29].
- GRÖNSTRAND (Dr H. O.), Stockholms Observatorium, Saltsjöbaden, Sweden [13].
- GULLÓN (E.), Observatorio Astronómico, Madrid, España [10, 11].
- GUTH (Dr Vlad.), National Observatory, Station Ondřejov u. Prahy, Czechoslovakia [17, 20, 22].
- GUYOT (Prof. E.), Directeur de l'Observatoire Cantonal, Neuchâtel, Suisse [5, 18, 31].
- GYLLENBERG (Prof. K. A. W.), Observatorium, Lund, Sweden [8, 33].
- HALL (Dr J. S.), Amherst College, Amherst, Mass., U.S.A. [25, 36].
- HARANG (Dr L.), Norwegian Defence Research Establishment, Florida, Bergen, Norway [22, 40].
- HARGREAVES (F. J.), Mirastelle, Woodland Way, Kingswood, Surrey, England [9].
- HARRISON (Dean G. R.), Massachusetts Institute of Technology, Cambridge 39, Mass., U.S.A. [14].
- HARWOOD (Miss M.), Director of the Maria Mitchell Observatory, Nantucket, Mass., U.S.A. [27].
- HEINES (Neal J.), 560 Broadway, Paterson 4, N.J., U.S.A. [10].
- HEINRICH (Prof. V. V.), Astronomical Institute of the Charles University, Švédska 8, Praha-XVI, Czechoslovakia [7, 20].
- HEMPLE (Commander Henry W.), Chief of the Division of Geodesy, U.S. Coast and Geodetic Survey, Washington 25, D.C., U.S.A. [31].
- HENYEEY (Prof. L. G.), Berkeley Astronomical Dept., University of California, Berkeley, Cal., U.S.A. [34].
- HERBIG (G. H.), Yerkes Observatory, Williams Bay, Wis., U.S.A. [29].
- HERGET (Dr Paul), Astronomical Observatory, University of Cincinnati, Cincinnati 8, Ohio, U.S.A. [7, 20].
- HERMAN (Mme Renée), Observatoire de Meudon, Meudon (Seine-et-Oise), France [15].
- HERTZ (Dr H. G.), U.S. Naval Observatory, Washington 25, D.C., U.S.A. [20].
- HERTZSPRUNG (Prof. E.), Villavej 6, Tølløse, Denmark [23, 24, 25, 26, 27, 33, 37].
- HERZBERG (G.), Division of Physics, National Research Council, Ottawa, Canada [29].
- HEY (J. S.), Broadoaks, West Byfleet, Surrey, England [22, 40].
- HEYDEN (F. J., S.J.), Georgetown University, Washington 7, D.C., U.S.A. [27].
- HILTNER (Dr W. A.), Yerkes Observatory, Williams Bay, Wis., U.S.A. [27, 29, 36].
- HINS (Prof. C. H.), Director of the Bosscha Observatory, Lembang, near Bandung, Java [8, 24].
- HOFFLEIT (Miss Dr D.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [29].

- HOGG (A. R.), Commonwealth Observatory, Mount Stromlo, Canberra, A.C.T., Australia [6, 27, 42].
- HOGG (Dr F. S.), Director of the David Dunlap Observatory, Richmond Hill, Ontario, Canada [29, 30, 32].
- HOGG (Mrs Dr H. B. Sawyer), David Dunlap Observatory, Richmond Hill, Ontario, Canada [37].
- HOLMBERG (Dr E.), Observatorium, Lund, Sweden [25, 28].
- HORN D'ARTURO (Prof. G.), Direttore dell' Osservatorio Astronomico della Universita di Bologna, Bologna, Italia [3].
- HOUSMAN (W. B.), Seaton Observatory, Workington, Cumberland, England [22].
- HOOTGAST (Dr J.), Sterrewacht, Zonnenburg, Utrecht, Netherlands [36].
- HOYLE (F.), St John's College, Cambridge, England [35].
- HUBBLE (Dr E. P.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [28, 41].
- HUFFER (Dr C. M.), Washburn Observatory, Madison, Wisconsin, U.S.A. [27].
- HUMASON (M. L.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [28].
- HUNAERTS (Dr J.), Observatoire royal de Belgique, Uccle 3, Bruxelles, Belgique [36].
- HUNTER (A.), Royal Observatory, Greenwich, London, S.E. 10, England [13, 36].
- HYNEK (Dr J. A.), Dept. of Astronomy, Ohio State University, Columbus, Ohio, U.S.A. [29].
- IDELSON (Prof. N. I.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [8, 41].
- IRWIN (J. B.), Kirkwood Observatory, Bloomington, Indiana, U.S.A. [27, 42].
- ITZIGSOHN (Miguel), Observatorio Astronómico de la Universidad Nacional, La Plata, República Argentina [20].
- IWANOWSKA (Miss Prof. W.), Professor of Astrophysics, Astronomical Observatory, Torún, Pologne [36].
- JACCHIA (Dr L.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [22].
- JACKSON (C.), Yale-Columbia Southern Station, Milner Park, Johannesburg, South Africa [20, 24].
- JACKSON (Dr J.), H.M. Astronomer at the Cape of Good Hope, Royal Observatory, Cape Town, South Africa [8, 23, 24].
- JÄRNEFELT (Dr G. J.), Director of the Observatory, Helsinki, Finland [23, 36].
- JEFFERS (Dr H. M.), Lick Observatory, Mount Hamilton, Cal., U.S.A. [18, 20, 26].
- JEFFREYS (Dr H.), 160 Huntingdon Road, Cambridge, England [4].
- JENKINS (Miss L.), Yale University Observatory, Prospect and Canner Streets, New Haven 11, Conn., U.S.A. [24].
- JONCKHEERE (R.), Observatoire de Marseille, 2 Place Leverrier, Marseille, France [26].
- JONES (Sir Harold Spencer), Past President of the Union, Past Vice-President of the Union; Astronomer Royal, Royal Greenwich Observatory, Herstmonceux Castle, Hailsham, Sussex, England [6, 8, 18, 19, 20, 23, 31, 39, 41].
- JOUAUST (R.), Directeur du Laboratoire Central d'Electricité, 14 Rue de Staël, Paris-15, France [18, 31].
- JOY (A. H.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [27, 29, 30, 42].
- JUNKES (Dr Joseph, S.J.), Specola Vaticana, Castel Gandolfo, Vatican City State [33].
- KAMIEŃSKI (Prof. M.), Sw. Tomasza 30 m. 7, Cracovie, Pologne [20].
- KAPLAN (Dr J.), Dept. of Physics, University of California at Los Angeles, Los Angeles, Cal., U.S.A. [22].
- KASTLER (A.), Ecole Normale Supérieure, 45 Rue d'Ulm, Paris-14, France [22].
- KEEAN (Dr P. C.), Perkins Observatory, Delaware, Ohio, U.S.A. [29].
- KEPIŃSKI (Prof. F.), Institut d'Astronomie Pratique de l'Ecole Polytechnique, Lwowska 7, Varsovie, Pologne [20].
- KHAIKIN (S. E.), Astrophysical Observatory, Simeis, Crimea, U.S.S.R. [40].
- KHARADZE (Prof. E. K.), Astrophysical Observatory, Abastumani, Georgia, U.S.S.R. [32, 34].

- KIESS (Dr C. C.), U.S. Bureau of Standards, Washington, D.C., U.S.A. [14].
 KING (Dr A. S.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [14].
 KING (Dr R. B.), Dept. of Physics, California Institute of Technology, Pasadena, Cal., U.S.A. [36].
 KLUYVER (Miss H. A.), Sterrewacht, Leiden, Netherlands [27].
 KNOX-SHAW (Dr H.), Radcliffe Observatory, Pretoria, South Africa [28, 32].
 KOPAL (Dr Z.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [22, 27, 42].
 KORDYLEWSKI (Dr K.), Observatoire de Cracovie, ul. Copernic 27, Cracovie, Pologne [27].
 KOTHARI (Dr D. S.), Dept. of Physics, University of Delhi, New Delhi, India [35].
 KOURGANOFF (Dr V.), Institut d'Astrophysique, 98bis Boulevard Arago, Paris-14, France [36].
 KOZIEŁ (Dr Karol), W.S.G.W., Kraszewskiego 28, Cieszyn, Pologne [17].
 KOZYREV (Dr N. A.), Astrophysical Observatory, Simeis, Crimea, U.S.S.R. [35].
 KRAT (Prof. V. A.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [42].
 KRON (Dr G. E.), Lick Observatory, Mount Hamilton, Cal., U.S.A. [9, 25, 27, 42].
 KRÜGER (Prof. E.), Osservatorio Astronomico, Merate (Como), Italia [9, 29].
 KUIPER (Dr G. P.), Director of the Yerkes Observatory, Williams Bay, Wis., U.S.A. [16, 24, 26, 33, 36, 42].
 KUKARKIN (Prof. B. V.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [6, 27].
 KULIKOVSKY (Dr P. G.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [27].
 LACCHINI (G. B.), Osservatorio Astronomico, Trieste, Italia [27].
 LACROUTE (Dr P.), Directeur de l'Observatoire de Strasbourg, Strasbourg, France [8, 29].
 LAFFINEUR (M.), Institut d'Astrophysique, 98bis Boulevard Arago, Paris-14, France [40].
 LALLEMAND (A.), Observatoire de Paris, Paris-14, France [9].
 LAMBERT (W. D.), U.S. Coast and Geodetic Survey, Washington 25, D.C., U.S.A. [19, 31].
 LAMPLAND (Dr C. O.), Lowell Observatory, Flagstaff, Arizona, U.S.A. [16].
 LA PAZ (Dr Lincoln), Head of the Dept. of Mathematics and Director of the Institute of Meteoritics of the University of New Mexico, Albuquerque, U.S.A. [22].
 LAUGIER (Mme M.), Observatoire Bischoffsheim, Nice (Alpes-Maritimes), France [20].
 LEBEDINSKY (Prof. A. I.), University of Leningrad, Leningrad, U.S.S.R. [35].
 LEDOUX (Dr P.), Institut d'Astrophysique de l'Université de Liège, Cointe-Sclessin, Belgique [35].
 LEE (Prof. O. J.), Dearborn Observatory, Evanston, Ill., U.S.A. [29].
 LEJAY (Dr P., S.J.), 35 rue de Sèvres, Paris-6, France [18, 31].
 LEMAÎTRE (Chanoine G.), rue Henri de Braekeler 9, Bruxelles, Belgique [28, 35].
 LEONARD (Dr F. C.), Dept. of Astronomy, University of California at Los Angeles, Los Angeles, Cal., U.S.A. [22].
 LEUSCHNER (Prof. A. O.), 1816 Scenic Avenue, Berkeley 4, Cal., U.S.A. [20].
 LEVIN (Dr B. J.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [22].
 LÉVY (Dr J.), Observatoire de Paris, Paris-14, France [8].
 LIN (Tcheng Mao), Observatoire de Lyon, Saint Genis-Laval (Rhône), France [29].
 LINDBLAD (Prof. B.), President of the Union; Director of the Stockholm Observatory, Saltsjöbaden, Sweden [13, 23, 24, 28, 29, 33, 36, 39].
 LINDLEY (W. M.), Pentonwarra, Trevone, Padstow, Cornwall, England [27].
 LINDSAY (Dr E. M.), Director of the Armagh Observatory, Armagh, N. Ireland [33].
 LINFOOT (Dr E. H.), The Observatory, Cambridge, England [9].
 LINK (Prof. F.), Director of the National Observatory, Budečská 6, Praha-XII, Czechoslovakia [9, 11, 13, 22, 33].
 LORÓN (M.), Observatorio Astronómico, Madrid, España [31].
 LOURENS (J. v. B.), Royal Observatory, Cape Town, South Africa [8].
 LOVELL (Dr A. C. B.), The Physical Laboratories, The University, Manchester 13, England [22, 40].
 LUNDMARK (Prof. K.), Director of the Observatory, Lund, Sweden [5, 28, 33, 41].

- LUPLAU-JANSSEN (C.), Director of the Urania Observatory, Copenhagen, Denmark [16].
- LUYTEN (Dr W. J.), The Observatory, University of Minnesota, Minneapolis, Minn., U.S.A. [23, 24, 26, 33].
- LYOT (Dr B.), Observatoire de Meudon, Meudon (Seine-et-Oise), France [9, 11, 12, 13, 16, 39].
- LYTTLETON (Dr R. A.), 3 Grosvenor Court, Woodlark Rd, Cambridge, England [35].
- MCBAIN (Miss F. M.), H.M. Nautical Almanac Office, Royal Greenwich Observatory, Herstmonceux Castle, Hailsham, Sussex, England [3, 17].
- MCCLENAHAN (W. S.), Dominion Observatory, Ottawa, Ontario, Canada [8].
- MCCREA (Prof. W. H.), Professor of Mathematics, Royal Holloway College, Englefield Green, Egham, Surrey, England [3, 35, 36].
- MCCUSKEY (Dr S.), Case School of Applied Science, Cleveland, Ohio, U.S.A. [33].
- McDIARMID (Dr R. J.), Dominion Observatory, Ottawa, Ontario, Canada [18].
- MCDONALD (Mrs Sophia Levy), 2818 Webster Street, Berkeley 5, Cal., U.S.A. [20].
- MACDONALD (T. L.), 12 Norfolk Road, Carlisle, Great Britain [16].
- MCKELLAR (Dr A.), Dominion Astrophysical Observatory, Victoria, B.C., Canada [15, 29, 34, 36].
- MCKINLEY (D. W. R.), c/o National Research Council, Ottawa, Canada [40].
- MC LAUGHLIN (Prof. D. B.), Observatory of the University of Michigan, Ann Arbor, Mich., U.S.A. [29, 30].
- MC MATH (Dr R.), Director of the Hulbert-McMath Observatory, Pontiac, Mich., U.S.A. [9, 11, 14].
- MACRAE (Donald A.), Warner and Swasey Observatory, Case School of Applied Science, East Cleveland, Ohio, U.S.A. [33].
- MACRIS (C.), Astronomical Observatory of the University of Athens, Eridanou 4 (Elysia), Athens (6), Greece [11].
- MC VITIE (Dr G. C.), Queen Mary College, Mile End Road, London, E. 1, England [28, 35].
- MADWAR (Dr Mohamed Reda), Director of the Helwan Observatory, Helwan, Egypt [18, 28, 31].
- MAKSUTOV (D. D.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [9].
- MALMQVIST (Prof. K. G.), Director of the Observatory, Uppsala, Sweden [25, 33, 34].
- MANGANELLO (S.), Observatorio Astronómico de la Universidad Nacional, La Plata, República Argentina [8].
- MARGUÉRAT (Prof. M.), Université de Lausanne, Lausanne, Suisse [41].
- MARKOWITZ (Dr W.), U.S. Naval Observatory, Washington 25, D.C., U.S.A. [19].
- MARTIN (E. G.), Royal Observatory, Greenwich, London, S.E. 10, England [24].
- MARTIN (Prof. E. L.), Direttore dell' Osservatorio Astronomico, Trieste, Italia [3, 20, 26].
- MARTINEZ (Dr Hugo A.), Observatorio Astronómico de la Universidad Nacional, La Plata, República Argentina [8].
- MARTYN (D. F.), Commonwealth Observatory, Mount Stromlo, Canberra, A.C.T., Australia [40].
- MARTYNOV (D. J.), Engelhardt Observatory, Kazan, U.S.S.R. [5, 27, 42].
- MATKEVICH (L. L.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [8].
- MAXWELL (Prof. A. D.), Howard University, Washington 1, D.C., U.S.A. [20].
- MAYALL (Mrs M. Walton), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [29].
- MAYALL (Dr N. U.), Lick Observatory, Mount Hamilton, Cal., U.S.A. [28, 37].
- MAYOT (M.), Institut d' Astrophysique, 98bis Boulevard Arago, Paris-14, France [37].
- MEES (Dr C. E. Kenneth), Research Laboratory, Eastman Kodak Company, Rochester, N.Y., U.S.A. [25].
- MEGGER (Dr W. F.), U.S. Bureau of Standards, Washington, D.C., U.S.A. [14].
- MELNIKOV (Prof. O. A.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [9, 12, 29, 36].

- MENZEL (Dr D. H.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [12, 13, 34, 36].
- MÉRGENTALER (Dr J.), Observatoire Astronomique, Wrocław, Pologne [33].
- MERRILL (Dr J. E.), Hunter College, 695 Park Avenue, New York 21, N.Y., U.S.A. [27, 42].
- MERRILL (Dr P. W.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [27, 29, 34].
- MERTON (Dr G.), University Observatory, Oxford, England [15, 20].
- MEYER (Dr G.), Directeur de l'Observatoire d'Alger, Bouzaréah, Alger [8, 17, 23].
- MICHKOVITCH (Prof. V. V.), Director of the Observatory of the University, Brankova 15, Belgrade, Yugoslavia [19, 20].
- MIGEOTTE (Dr M. V.), Institut d'Astrophysique de l'Université de Liège, Cointe-Sclessin, Belgique [9, 12, 14].
- MIKHAILOV (Prof. A. A.), past Vice-President of the Union; Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [3, 6, 13, 31].
- MILANKOVITCH (Prof. M.), University, Belgrade, Yugoslavia [7].
- MILLER (Dr Freeman D.), Observatory of the University of Michigan, Ann Arbor, Mich., U.S.A. [33].
- MILLER (Dr W. J., S.J.), Specola Vaticana, Castel Gandolfo, Vatican City State [27].
- MILLMAN (Dr P. M.), Dominion Observatory, Ottawa, Ontario, Canada [13, 22, 40].
- MILNE (Prof. E. A.), 19 Northmoor Road, Oxford, England [35].
- MINEUR (Dr H.), 16 Avenue Trudaine, Paris-9, France [7, 33, 37].
- MINKOWSKI (Dr R.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [15, 29, 34, 36].
- MINNAERT (Prof. M. G. J.), Director of the Observatory, Zonnenburg, Utrecht, Netherlands [9, 12, 13, 36, 38].
- MITCHELL (Dr S. A.), Leander McCormick Observatory, University of Virginia, Charlottesville, Va, U.S.A. [13, 24].
- MITRA (Dr S. K.), Professor of Physics, University of Calcutta, Calcutta, India [40].
- MOHLER (Dr Orren), Hulbert-McMath Observatory, Pontiac, Mich., U.S.A. [11].
- MOHR (Dr J. M.), Astronomical Institute of the Masaryk University, Brno, Czechoslovakia [33].
- MOISEIEV (N. D.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [7].
- MOREAU (Dr F.), Observatoire royal de Belgique, Uccle 3, Bruxelles, Belgique [8, 18, 19, 31].
- MORGAN (H. R.), U.S. Naval Observatory, Washington 25, D.C., U.S.A. [8].
- MORGAN (Dr W. W.), Yerkes Observatory, Williams Bay, Wis., U.S.A. [3, 29].
- MULLER (P.), Observatoire de Strasbourg, Strasbourg, France [25, 26].
- MÜNCH-PANIAGUA (Dr G.), Yerkes Observatory, Williams Bay, Wis., U.S.A. [29, 36].
- MUSTEL (Dr E. R.), Astrophysical Observatory, Simeis, Crimea, U.S.S.R. [11].
- NARAYAN (Dr A. L.), Director of the Kodaikanal Observatory, Kodaikanal, India [11].
- NASSAU (Prof. J. J.), Warner and Swasey Observatory, East Cleveland, Ohio, U.S.A. [29, 37].
- NECHVÍLE (Prof. V.), National Observatory, Budečská 6, Praha-XII, Czechoslovakia [24].
- NEMIRO (A. A.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [8].
- NEUBAUER (Dr F. J.), Lick Observatory, Mount Hamilton, Cal., U.S.A. [5, 30].
- NEUGEBAUER (Prof. O.), Brown University, Providence, R.I., U.S.A. [41].
- NEWTON (H. W.), Royal Observatory, Greenwich, London, S.E. 10, England [10, 11].
- NICHOLSON (Dr S. B.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [10, 11, 12, 20].
- NICOLET (Prof. M.), Institut royal de Météorologie, Uccle, Bruxelles, Belgique [12, 40].
- NICOLINI (T.), Osservatorio Astronomico di Capodimonte, Napoli, Italia [19].
- NIELSEN (A. V.), Ole Rømer Observatory, Aarhus, Denmark [22, 27].
- NIKONOV (V. B.), Astrophysical Observatory, Simeis, Crimea, U.S.S.R. [9, 25].
- NININGER (H. H.), 635 Filmore St, Denver, Colo., U.S.A. [22].

- NISSEN (J. J.), Observatorio Astronómico de la Universidad Nacional, La Plata, República Argentina [23].
- NORDENMARK (Prof. N. V. E.), Birger Jarlsgatan 62, Stockholm, Sweden [5, 41].
- NORDSTRÖM (Dr H.), Essingevägen 15, Stockholm, Sweden [33].
- NØRLUND (Prof. N. E.), late Vice-President of the Union; Director of the Geodetic Institute, Malmögade 6, Copenhagen, Denmark [18, 31, 41].
- O'CONNELL (D. J. K., S.J.), Riverview College Observatory, Sydney, New South Wales, Australia [27].
- OGORODNIKOV (K. T.), University, Leningrad, U.S.S.R. [33].
- ÖHMAN (Dr Y.), Stockholms Observatorium, Saltsjöbaden, Sweden [9, 10, 11, 15, 25, 34, 36].
- ÖLANDER (Dr V.), Geodetical Institute, Helsinki, Finland [23].
- OLIVIER (Dr C. P.), Director of the Flower Observatory, Upper Darby, Pa, U.S.A. [22].
- OORT (Prof. J. H.), late General Secretary of the Union; Director of the Observatory, Sterrewacht, Leiden, Netherlands [23, 28, 32, 33, 34, 39].
- OOSTERHOFF (Prof. P. Th.), Sterrewacht, Leiden, Netherlands [25, 27, 42].
- OPALSKI (Dr W.), Institut Astronomique de l'Ecole Polytechnique, Lwowska 7, Varsovie, Pologne [31].
- ÖPIK (Dr E. J.), Armagh Observatory, Armagh, N. Ireland [22].
- OPOLSKI (Dr A.), Observatory, Wroclaw, Pologne [27].
- ORLOV (A. J.), Ukrainian Academy of Sciences, Kiev, U.S.S.R. [19].
- ORLOV (B. A.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [8, 19].
- ORLOV (Prof. S. V.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [15].
- PAGE (Dr T. L.), 244 Livingston Street, New Haven, Conn., U.S.A. [28].
- PALOQUE (Dr E.), Directeur de l'Observatoire de Toulouse, Toulouse, France [23, 24].
- PANNEKOEK (Prof. A.), Regentesselaan 8, Zeist, Netherlands [33, 36, 41].
- PARASKEVOPOULOS (Prof. J. S.), Boyden Station, Harvard College Observatory, Bloemfontein, O.F.S., South Africa [28, 39].
- PARENAGO (Prof. P. P.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [24, 27, 33].
- PATRY (André), Observatoire Bischoffsheim, Nice (Alpes-Maritimes), France [20].
- PAVLOV (N. N.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [18, 31].
- PAWSEY (J. L.), Division of Radio Physics, Council of Scientific and Industrial Research, University Grounds, Chippendale, New South Wales, Australia [40].
- PEARCE (Dr J. A.), Dominion Astrophysicist, Dominion Astrophysical Observatory, Victoria, B.C., Canada [30, 38, 42].
- PEARSE (Prof. R. W. B.), Imperial College of Science, South Kensington, London, S.W. 7, England [22].
- PEEK (B. M.), Sohan, Silhill Hall Road, Solihull, Birmingham, England [16].
- PEISINO (G.), Osservatorio Astronomico di Collurania, Teramo, Italia [18].
- PELSENEER (Dr J.), Maison de l'U.N.E.S.C.O., 19 Avenue Kléber, Paris-16, France [41].
- PELTIER (Leslie C.), R.D. 6, Delphos, Ohio, U.S.A. [27].
- PÉRARD (Dr A.), Directeur du Bureau des Poids et Mesures, Pavillon de Breteuil, Sèvres (Seine-et-Oise), France [14].
- PERES (Dr M.), Director do Observatorio Astronomico da Tapada da Ajuda, Lisboa, Portugal [19].
- PERFECT (Dr D. S.), Royal Observatory, Greenwich, London, S.E. 10, England [9].
- PETRIE (Dr R. M.), Dominion Astrophysical Observatory, Victoria, B.C., Canada [9, 27, 29, 30, 42].
- PETTIT (Dr E.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [11, 25].
- PIERCE (Jack R.), Bell Telephone Laboratory, New York, U.S.A. [40].
- PIERCE (Dr Newton L.), Princeton University Observatory, Princeton, N.J., U.S.A. [27, 42].

- PIOTROWSKI (Dr S.), Observatoire de Cracovie, ul. Copernic 27, Cracovie, Pologne [27].
 PLAKIDIS (Prof. S.), Astronomical Observatory of the University of Athens, Eridanou 4
 (Elyria), Athens (6), Greece [16, 18].
 PLANELLES (V.), Observatorio Astronómico, San Fernando, Cadiz, España [8].
 PLASKETT (Prof. H. H.), Director of the University Observatory, Oxford, England [9, 12,
 23, 36].
 PLAUT (Dr L.), Kapteyn Astronomical Laboratory, Groningen, Netherlands [27].
 POGO (Dr A.), Harvard Library 189, Cambridge 38, Mass., U.S.A. [41].
 POPPER (Dr D. M.), Astronomy Dept., University of California at Los Angeles, Los
 Angeles, Cal., U.S.A. [29].
 PORTER (Dr J. G.), 13 Cleave Road, Gillingham, Kent, England [22].
 PRENTICE (J. P. M.), Star Ridge, Battisford, Needham Market, Suffolk, England [22].
 PROCHÁZKA (Prof. Jar.), Technical High School, Brno, Czechoslovakia [8].

 QUÉNISSET (F.), 26 Avenue de Botherel, Juvisy (Seine-et-Oise), France [15, 16].

 RAHMAN (I. H. Abd-el-), Helwan Observatory, Helwan, Egypt [22, 36].
 RAMBERG (Dr J. M.), Stockholms Observatorium, Saltsjöbaden, Sweden [29, 33].
 RANDERS (G.), Th. Heftyegate 45, Oslo, Norway [28, 35].
 RASMUSEN (H. O.), Vaerslevgaarden, pr. Vaerslev, Denmark [20].
 RATCLIFFE (Dr J. A.), Cavendish Laboratory, Cambridge, England [40].
 REBER (Dr Grote), U.S. Bureau of Standards, Washington, D.C., U.S.A. [40].
 REDMAN (Prof. R. O.), Director of the Solar Physics Observatory, Cambridge, England
 [9, 25, 29, 32, 36, 39].
 REIZ (Dr A.), Observatorium, Lund, Sweden [33, 35].
 REYNOLDS (J. H.), Low Wood, St Mary's Road, Harborne, Birmingham, England [28].
 RICHARDSON (R. S.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [11].
 RIGHINI (G.), Osservatorio Astrofisico, Arcetri-Firenze (3 R), Italia [12, 13, 36].
 ROBERTS (W. O.), Harvard Observatory Station, Climax, Colorado, U.S.A. [10, 11].
 ROMAÑA PUJO (Dr A., S.J.), Director del Observatorio del Ebro, Apartado 9, Tortosa,
 España [10, 11].
 ROMANSKAYA (Mrs Dr S. V.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [19].
 RÖSCH (J.), Directeur de l'Observatoire du Pic-du-Midi, par Bagnères-de-Bigorre (Hautes-
 Pyrénées), France [9].
 ROSEN (Dr B.), Institut d'Astrophysique de l'Université de Liège, Cointe-Scléssin,
 Belgique [20].
 ROSINO (Dr L.), Osservatorio Astronomico di Bologna, Bologna, Italia [27].
 ROSS (Dr F. E.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [9].
 ROSSELAND (Prof. S.), Director, Institutt for teoretisk Astrofysikk, Universitetet,
 Blindern, V. Aker, Norway [9, 35, 38].
 ROSSITER (Prof. R. A.), Observatory of the University of Michigan, Bloemfontein,
 O.F.S., South Africa [26].
 ROURE (H.), Observatoire de Marseille, 2 Place Leverrier, Marseille, France [20].
 ROYDS (Dr T.), 27 Rutland Road, Southport, Lancs, England [11].
 RUDKJØBING (Dr M.), University Observatory, Østervoldsgade 3, Copenhagen-K, Den-
 mark [36].
 RUSSELL (Prof. H. N.), Princeton University Observatory, Princeton, N.J., U.S.A.
 [26, 27, 29, 35, 42].
 RUTLLANT (F.), Casilla 1345, Santiago de Chile [12].
 RYBKA (Prof. E.), Astronomical Observatory of the University, Wroclaw, Pologne [25].
 RYLE (M.), Cavendish Laboratory, Cambridge, England [40].
 RYVES (P. M.), 33 Sydney Street, London, S.W. 3, England [16, 27].

 SADLER (D. H.), Superintendent of H.M. Nautical Almanac Office, Royal Greenwich
 Observatory, Herstmonceux Castle, Hailsham, Sussex, England [3, 4, 7, 17, 20].

- SAHA (Prof. Megh Nad), University College of Science, Physics Dept., 92 Upper Circular Road, Calcutta, India [11].
- SAHADE (J.), Observatorio Astronómico, Córdoba, República Argentina [29, 42].
- SAMAHY (Abd-el-Hamid Mahmoud), Chief Assistant of the Helwan Observatory, Helwan, Egypt [28].
- SANFORD (Dr R. F.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [29, 30].
- SCHALÉN (Dr C.), Observatorium, Upsala, Sweden [29, 33, 34].
- SCHATZMAN (Dr E.), Institut d'Astrophysique, 98bis Boulevard Arago, Paris-14, France [35].
- SCHILT (Prof. J.), Director of the Rutherford Observatory, Columbia University, New York 27, N.Y., U.S.A. [9, 24, 25, 33].
- SCHMITT (A.), Observatoire d'Alger, Bouzaréah, Alger [20].
- SCHÜRER (Prof. M.), Astronomisches Institut, Muesmattstrasse 25, Bern, Schweiz [20, 33].
- SCHWARZSCHILD (Dr M.), Princeton University Observatory, Princeton, N.J., U.S.A. [35].
- SCONZO (Pascual), Observatorio Astronómico de la Universidad Nacional, La Plata, República Argentina [20].
- SCOTT (F. P.), U.S. Naval Observatory, Washington 25, D.C., U.S.A. [8].
- SEARES (Prof. F. H.), 351 Palmetto Drive, Pasadena 2, Cal., U.S.A. [25].
- SELGA (M., S.J.), Director of the Weather Bureau, Manila Central Observatory, Manila, Philippine Islands [5].
- SELLERS (F. J.), Heath Vicarage, Leighton Buzzard, Bedfordshire, England [11].
- SÉMIROT (Dr P.), Directeur de l'Observatoire de Bordeaux, Floirac (Gironde), France [8, 23].
- SEVERNY (B.), Astrophysical Observatory, Simeis, Crimea, U.S.S.R. [35].
- SEYDL (Dr O.), late Director of the National Observatory, Budečská 6, Praha-XII, Czechoslovakia [41].
- SEYFERT (Dr C. K.), Director of the Barnard Observatory, Vanderbilt University, Nashville, Tennessee, U.S.A. [28].
- SHAJN (Prof. G. A.), Astrophysical Observatory, Simeis, Crimea, U.S.S.R. [29, 30, 36, 38, 39].
- SHAJN (Mrs Dr P. F.), Astrophysical Observatory, Simeis, Crimea, U.S.S.R. [20].
- SHANE (Dr C. D.), Director of the Lick Observatory, Mount Hamilton, Cal., U.S.A. [23, 36].
- SHAPLEY (A. H.), U.S. Bureau of Standards, Washington, D.C., U.S.A. [10].
- SHAPLEY (Dr H.), Director of the Harvard College Observatory, Cambridge 38, Mass., U.S.A. [6, 25, 27, 28, 32, 33, 37, 39].
- SHAPLEY (Mrs M. B.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [27].
- SHARONOV (V. V.), University, Leningrad, U.S.S.R. [16].
- SHARPLESS (B. P.), U.S. Naval Observatory, Washington 25, D.C., U.S.A. [20].
- SHAW (Prof. R. W.), Fuertes Observatory, Cornell University, Ithaca, N.Y., U.S.A. [3].
- SHCHEGLOV (V. P.), Astronomical Observatory, Tashkent, U.S.S.R. [18, 31].
- SHIVESWARKAR (S. W.), [33].
- SHKLOVSKY (Dr I. C.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [11].
- SHORTLY (Dr G. H.), Ohio State University, Columbus, Ohio, U.S.A. [14].
- SILVA (Prof. G.), Direttore dell'Osservatorio Astronomico, Padova, Italia [18, 31].
- SITNIK (Dr G. F.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [12].
- SITTERLY (Mrs Dr C. E. Moore), U.S. Bureau of Standards, Washington, D.C., U.S.A. [14].
- SLIPHER (Dr E. C.), Lowell Observatory, Flagstaff, Arizona, U.S.A. [16].
- SLIPHER (Dr V. M.), Director of the Lowell Observatory, Flagstaff, Arizona, U.S.A. [22, 28, 34].
- SLONIM (Dr E.), Astronomical Observatory, Tashkent, U.S.S.R. [10].
- SLOUKA (Dr H.), National Observatory, Budečská 6, Praha-XII, Czechoslovakia [5, 13].
- SMART (Prof. W. M.), The Observatory, Glasgow, W. 2, Scotland [23, 24, 33].
- SMILEY (Dr C. H.), Ladd Observatory, Brown University, Providence, R.I., U.S.A. [13].
- SMIT (Dr J. A.), Physical Laboratory of the University, Utrecht, Netherlands [14].

- SMITH (H. M.), Magnetic Observatory, Abinger Common, nr Dorking, Surrey, England [31].
 SOBOLEV (Prof. V. V.), The University, Leningrad, U.S.S.R. [34].
 SÖLLENBERGER (P.), U.S. Naval Observatory, Washington 25, D.C., U.S.A. [18, 19, 31].
 SOLOVYEV (Dr A. V.), Astronomical Observatory, Stalinabad, U.S.S.R. [27].
 SPIGL (H. S.), Government Astronomer for Western Australia, The Observatory, Perth, Western Australia [23].
 SPITZER (Dr Lyman), Director of the Princeton University Observatory, Princeton, N.J., U.S.A. [3, 34, 36].
 STEARNS (Dr C. L.), Van Vleck Observatory, Middletown, Conn., U.S.A. [24].
 STEAVENSON (Dr W. H.), The Hermitage, Newnham, Cambridge, England [27].
 STEBBINS (Prof. Joel), Lick Observatory, Mount Hamilton, Cal., U.S.A. [25, 27, 34].
 STEIN (Dr J. W. J. A., S.J.), Direttore della Specola Vaticana, Castel Gandolfo, Vatican City State [23, 27].
 ŠTERNBERK (Dr B.), National Observatory, Budečská 6, Praha-XII, Czechoslovakia [9, 31].
 STETSON (Dr H. T.), 31 Bird Street, Needham, Mass., U.S.A. [10].
 STEWART (Dr J. Q.), Princeton University Observatory, Princeton, N.J., U.S.A. [13].
 STEWART (R. Meldrum), 5 Woodlawn Avenue, Ottawa, Ontario, Canada [31].
 STÖRMER (Prof. C.), Institutt for teoretisk Astrofysikk, Universitetet, Blindern, V. Aker, Norway [22].
 STOY (R. H.), Royal Observatory, Cape Town, South Africa [8, 25, 32].
 STOYKO (Dr N.), Bureau International de l'Heure, Observatoire de Paris, Paris-14, France [8, 18, 19, 31].
 STRAND (Dr K. A.), Director of the Dearborn Observatory, Evanston, Ill., U.S.A. [26].
 STRATTON (Prof. F. J. M.), late General Secretary of the Union; Gonville and Caius College, Cambridge, England [10, 13, 29, 38].
 STRÖMBERG (Dr G. E.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [33].
 STRÖMGREN (Prof. B.), General Secretary of the Union; Director of the University Observatory, Østervoldsgade 3, Copenhagen-K, Denmark [3, 34, 35, 36].
 STRUVE (Prof. O.), Vice-President of the Union; Yerkes Observatory, Williams Bay, Wis. U.S.A. [29, 30, 34, 36, 38, 39, 42].
 SUBBOTIN (Dr M. F.), Institute of Theoretical Astronomy, Leningrad, U.S.S.R. [7].
 SUNDMAN (Prof. K. F.), Observatory, Helsinki, Finland [7, 17].
 ŠVESTKA (Zd.), National Observatory, Station Ondřejov u. Prahy, Czechoslovakia [16].
 SWINGS (Prof. P.), Directeur de l'Institut d'Astrophysique de l'Université de Liège, Cointe-Sclessin, Belgique [15, 29, 34, 38].
 SZELIGOWSKI (Dr St.), Astronomical Observatory, Torún, Pologne [27].
 TARDI (Prof. P.), Inspecteur général Géographe, 19 Rue Auber, Paris-9, France [18, 31].
 TECZA (Mgr W.), Observatoire de Cracovie, ul. Copernic 27, Cracovie, Pologne [27].
 TER HAAR (Dr D.), Dept. of Physics, Purdue University, Lafayette, Indiana, U.S.A. [34].
 THACKERAY (Dr A. D.), Radcliffe Observatory, Pretoria, South Africa, [29, 30, 36].
 THOMAS (R. N.), Dept. of Mathematics and Astronomy, 104 Liberal Arts Building, University of Utah, Salt Lake City 1, U.S.A. [35].
 TIERCY (Prof. G.), Vice-Président de l'Union; Directeur de l'Observatoire de Genève, Genève, Suisse [31, 35].
 TIKHOV (G. A.), Academy of Sciences, Alma Ata, U.S.S.R. [16].
 TINOCO (J.), Director del Observatorio Astronómico, Madrid, España [31].
 TORROJA MENENDEZ (J. M.), Universidad, Madrid, España [13].
 TRUMPLER (Dr R. J.), Dept. of Astronomy, University of California, Berkeley, Cal., U.S.A. [33, 34, 37].
 TSESEVICH (V. P.), Astronomical Observatory, Odessa, U.S.S.R. [27, 42].
 TSIANG (Ping-Jan), National Taiwan University, Taiwan, China [18].
 TUOMINEN (Dr J.), Laboratory for Aero- and Hydrodynamics, Nieuwe Laan 76, Delft, Netherlands [35]

- VÄISÄLÄ (Dr Y.), Turun Yliopisto, Turku, Finland [9].
- VAN ALBADA (Dr G. B.), Bosscha Observatory, Lembang near Bandoeng, Java [29].
- VAN BIESBROECK (Prof. G.), Yerkes Observatory, Williams Bay, Wis., U.S.A. [13, 15, 20, 26].
- VAN DE HULST (Dr H. C.), Sterrewacht, Leiden, Netherlands [34].
- VAN DE KAMP (Prof. P.), Director of the Sprout Observatory, Swarthmore, Pa., U.S.A. [24, 33].
- VANDEKERKHOVE (Dr E.), Rue Pierre Hap-Lemaître 31, Bruxelles 4, Belgique [22, 27].
- VAN DEN BOOS (Dr W. H.), Union Astronomer, Union Observatory, Johannesburg, South Africa [6, 20, 26, 38].
- VANDERLINDEN (Prof. H. L.), Universiteitssterrewacht, Plateaustraat 22, Gent, Belgique [25, 33, 37].
- VAN HERK (Dr G.), P.O. Timbora Station, Kenya, British East Africa [8].
- VAN HOOF (Prof. A.), Sterrenkundig Instituut van de Universiteit, 73 Naamsche Straat, Leuven, Belgique [27, 33].
- VAN RHIJN (Prof. P. J.), Director of the Kapteyn Astronomical Laboratory, Groningen, Netherlands [23, 24, 25, 32, 33].
- VASHAKIDZE (Dr M. A.), Astrophysical Observatory, Abastumani, Georgia, U.S.S.R. [33].
- VASSY (E.), Maître de Conférences à la Sorbonne, Paris, France [22].
- VEGARD (Prof. L.), Apalveien 12, Lille Frøen, V. Aker, Norway [22].
- VELGHE (Dr A. G. P.), Observatoire royal de Belgique, Uccle 3, Bruxelles, Belgique [25].
- VERBAANDERT (J.), Observatoire royal de Belgique, Uccle 3, Bruxelles, Belgique [8, 31].
- VYAZANITSYN (V. P.), Pulkovo Observatory, Fontanka 34, Leningrad, U.S.S.R. [11].
- VINTER HANSEN (Miss J. M.), University Observatory, Østervoldsgade 3, Copenhagen-K, Denmark [6, 20].
- VOLTA (Prof. Luigi), Direttore dell' Osservatorio Astronomico di Brera, Via Brera 28, Milano, Italia [41].
- VON WILLER (Prof. O. U.), Eight Bells, Old Castle Hill Road, Castle Hill, New South Wales, Australia [23].
- VON ZEIPEL (Prof. H.), Kåbo Villastad, Uppsala, Sweden [7, 35].
- VORONTSOV-VELYAMINOV (Prof. B. A.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [29].
- VOÛTE (Dr J. G. E. G.), Bosscha Observatory, Lembang, near Bandoeng, Java [26].
- VSEKHSYATSKY (V.), Astronomical Observatory, Odessa, U.S.S.R. [15].
- VYSSOTSKY (Prof. A. N.), Box 1535, Charlottesville, Va, U.S.A. [24, 29].
- VYSSOTSKY (Mrs Dr E. T. R. Williams), Box 1535, Charlottesville, Va, U.S.A. [33].
- WAGMAN (Dr N. E.), Allegheny Observatory, Pittsburgh 14, Pa, U.S.A. [24].
- WALDMEIER (Prof. M.), Direktor der Eidgen. Sternwarte, Zürich, Schweiz [10, 11, 12, 39].
- WALLENQUIST (Dr Å.), Observatorium, Uppsala, Sweden [25, 26, 37].
- WALRAVEN (Dr Th.), Sterrewacht, Leiden, Netherlands [27].
- WARZÉE (Dr J.), Observatoire royal de Belgique, Uccle 3, Bruxelles, Belgique [23].
- WASIUTYNISKI (Dr J.), Schiønningsgate 42nd, Oslo, Norway [35].
- WATERFIELD (R. L.), Guy's Hospital, London, S.E. 1, England [16].
- WATSON (F. G.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [22].
- WATTS (C. B.), U.S. Naval Observatory, Washington 25, D.C., U.S.A. [8, 9, 17].
- WEAVER (Dr H. F.), Lick Observatory, Mount Hamilton, Cal., U.S.A. [25, 29, 30].
- WESSELINK (Dr A. J.), Afdeling van de Leidse Sterrewacht te Johannesburg, Union Observatory, Johannesburg, South Africa [25, 27, 42].
- WHIPPLE (Dr F. L.), Harvard College Observatory, Cambridge 38, Mass., U.S.A. [20, 22, 34].
- WHITFORD (Dr A. E.), Director of the Washburn Observatory, Madison, Wis., U.S.A. [9, 34].
- WHITROW (Dr G. J.), Imperial College of Science, South Kensington, London, S.W. 7, England [28].
- WIERZBINSKY (Dr St.), Astronomical Observatory, Poznań, Pologne [26].

- WILDT (Prof. R.), Yale University Observatory, Prospect and Canner Streets, New Haven 11, Conn., U.S.A. [12, 16].
- WILKINS (H. P.), 127 Eversley Avenue, Barnehurst, Kent, England [16].
- WILLIAMSON (R.), Cornell University, Ithaca, N.Y., U.S.A. [40].
- WILSON (Dr O. C.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [29, 34, 36].
- WILSON (Dr R. E.), Mount Wilson Observatory, Pasadena 4, Cal., U.S.A. [24, 30, 32].
- WITKOWSKI (Prof. J.), Directeur de l'Observatoire de Poznań, ul. Śloneczna 36, Poznań, Pologne [5, 18, 38, 39].
- WOOD (Dr F. B.), Steward Observatory, Tucson, Arizona, U.S.A. [27].
- WOOD (H. W.), Government Astronomer, The Observatory, Sydney, New South Wales, Australia [23, 31].
- WOOLLEY (Dr R. v. d. R.), Director of the Commonwealth Observatory, Mount Stromlo, Canberra, A.C.T., Australia [9, 12, 13, 19, 25, 26, 36, 38, 40].
- WRIGHT (Dr F. E.), Geophysical Laboratory, 2801 Upton Street, Washington, D.C., U.S.A. [16].
- WRIGHT (Dr K. O.), Dominion Astrophysical Observatory, Victoria, B.C., Canada [36].
- WRIGHT (Dr W. H.), 60 North Keeble Avenue, San Jose 11, Cal., U.S.A. [34].
- YAKHONTOVA (Mrs N. Samoilova), Institute of Theoretical Astronomy, Leningrad, U.S.S.R. [20].
- YAKOVKIN (Prof. A.), Astronomical Observatory, Kiev, U.S.S.R. [17].
- YATES (Dr G. G.), The Observatory, Cambridge, England [9].
- YONGOLOVICH (I.), Institute of Theoretical Astronomy, Leningrad, U.S.S.R. [4].
- YOUNG (Prof. R. K.). David Dunlap Observatory, Richmond Hill, Ontario, Canada [32].
- YÜ (Dr Ch'ing-Sung), High Altitude Observatory, University of Colorado, Boulder, Colorado, U.S.A. [9, 36].
- ZAGAR (Prof. F.) Director, Osservatorio Astronomico di Brera, Milano, Via Brera 28, Italia [5, 20, 37].
- ZANSTRA (Prof. H.), Director of the Astronomical Institute of the University of Amsterdam, Roetersstraat 1^a, Amsterdam, Netherlands [34].
- ZONN (Dr W.), Observatoire de Varsovie, Varsovie, Pologne [25].
- ZVEREV (M. S.), Sternberg Astronomical Institute, Moscow, U.S.S.R. [8, 31].
- ZWICKY (Prof. F.), 1201 East California Street, Pasadena 4, Cal., U.S.A. [28].