

List of Participants, IAU Symposium No. 141

Victor K. Abalakin

Central Astronomical Observatory
Pulkovo
196140 Leningrad, USSR

Harold D. Ables

U.S. Naval Observatory
Flagstaff Station
P.O. Box 1149
Flagstaff, Arizona 86001 USA

Praskovya M. Afanas'eva

Central Astronomical Observatory
Pulkovo
196140 Leningrad, USSR

A.N. Alexandrov

Observatory Kiev Univ.
Observatorna St 3
252053 Kiev, USSR

Claudio A. Anguita

Obs. Astronomico Nacional
Universidad de Chile
Casilla 36-D
Santiago, CHILE

J.P. Anosova

Leningrad Univ. Astron. Observatory
Bibliotechnaya Pl 2
198904 Leningrad, USSR

Vadim A. Antonov

Leningrad Univ. Astron. Observatory
199178 Leningrad, USSR

A. Noel Argue

Institute of Astronomy
Madingley Road
Cambridge CB3 0HA, U.K.

E. Felicitas Arias

Central Bureau of IERS
Bureau des Longitudes
77 Ave Denfert-Rochereau
F-75014 Paris, FRANCE

H.A. Avanesov

Space Research Institute
Profsoyuznaya 84 /32
117810 Moscow, USSR

O.V. Avvakumov

Kazan State University
Lenin Str 18
Kazan, Tatar ASSR, USSR

Bronislav K. Bagil'dinskij

Central Astronomical Observatory
Pulkovo
196140 Leningrad, USSR

A.T. Bajkova

Institute of Applied Astronomy
8 Zhdanov Street
197042 Leningrad, USSR

Yu.V. Barkin

N.E. Baumann Technical University
2nd Baumann Str 5
Moscow, USSR

Katalin Barlai

Konkoly Observatory
Box 67
H-1525 Budapest XII, HUNGARY

Ulrich Bastian

Astronomisches Rechen-Institut
Mönchhofstrasse 12-14
D-6900 Heidelberg, GERMANY, Fed. Rep.

- Yu.V. Batrakov**
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR
- Galina D. Baturina**
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR
- Alan H. Batten**
 Dominion Astrophys. Observatory
 5071 West Saanich Road
 Victoria, BC V8X 4M6, CANADA
- Annick Bec-Borsenberger**
 Bureau des Longitudes
 77 Ave Denfert-Rochereau
 F-75014 Paris, FRANCE
- M.V. Belikov**
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR
- Ashok Kumar Bhatnagar**
 Positional Astronomy Center
 P 546, Block N, 1st Floor
 New Alipore, Calcutta 700053, INDIA
- V.V. Bobylev**
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR
- V.I. Bogdanov**
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR
- Eric Bois**
 CERGA
 Ave Copernic
 F-06130 Grasse, FRANCE
- Tatiana V. Bordovitsyna**
 Tomsk State University
 Inst. Appl. Mechanics and Math.
 634029 Tomsk GSP-14, USSR
- Victoria N. Boyko**
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR
- Nina M. Bronnikova**
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR
- Peter Brosche**
 Observatorium Hoher List
 Univ Sternwarte Bonn
 D-5568 Daun, GERMANY, Fed. Rep.
- Eugene V. Brumberg**
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR
- Viktor A. Brumberg**
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR
- V.A. Bykova**
 Schmidt Institute for Earth Physics
 Bol. Gruzinskaya 10
 123810 Moscow D-242, USSR
- E.N. Bystrov**
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR
- John F. Chandler**
 Harvard-Smithsonian Center for Astrophysics
 60 Garden St
 Cambridge, Massachusetts 02138 USA
- V.O. Chechet**
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR
- A.M. Cherepaschuk**
 Sternberg Astronomical Institute
 Universitetskij Prospekt 13
 119899 Moscow, USSR

Yu.A. Chernetenko

Institute for Theoretical Astronomy
10 Kutuzov Quay
191187 Leningrad, USSR

M.S. Chubey

Central Astronomical Observatory
Pulkovo
196140 Leningrad, USSR

Carl S. Cole

U.S. Naval Observatory
34th and Massachusetts Ave, NW
Washington, DC 20392 USA

Thomas E. Corbin

U.S. Naval Observatory
34th and Massachusetts Ave. NW
Washington, DC 20392 USA

L.A. Dautov

Engelhardt Astronomical Observatory
Observatory Station
422526 Kazan, Tatar ASSR, USSR

Suzanne V. Débarbat

Observatoire de Paris
61 Ave de l'Observatoire
F-75014 Paris, FRANCE

A.B. Demitchev

GOS STANDART
State Committee f or National Standards
Leninskij prospekt 9
117049 Moscow, USSR

A.V. Devyatkin

Central Astronomical Observatory
Pulkovo
196140 Leningrad, USSR

Wolfgang R. Dick

Zentralinstitut für Astrophysik
Rosa-Luxemburg-Strasse 17a
DDR-1591 Potsdam, GERMANY, Dem. Rep.

Steven J. Dick

U.S. Naval Observatory
34th and Massachusetts Ave. NW
Washington, DC 20392 USA

Smiliana Dikova

Department of Astronomy
Boulevard Lenin 72
1784 Sofia, BULGARIA

M.A. Dirikis

Latvia State University Observatory
Janis Rainis Boulevard 18
226088 Riga, Latvia, USSR

O.V. Doroshenko

P.N. Lebedev Physical Institute
Lenininskij Prospekt 53
117924 Moscow, USSR

V.N. Dudinov

Kharkov State University Observatory
Sumskaya Str 35
310022 Kharkov, USSR

Dmitrij P. Duma

Main Astronomical Observatory
Ukrainian Academy of Sciences
252127 Kiev, USSR

Raynor L. Duncombe

Dept of Aerospace Engineering
University of Texas
Austin, Texas 78712 USA

S.V. Dyakonov

Schmidt Institute of Earth Physics
Bol. Gruzinskaya 10
123810 Moscow D-242, USSR

N.G. Eliseeva

Institute of Applied Astronomy
8 Zhdanov Street
197042 Leningrad, USSR

Nikolaj V. Emelyanov

Sternberg Astronomical Institute
Universitetskij Prospekt 13
119899 Moscow, USSR

G.I. Eroshkin

Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

Claus V. Fabricius

Copenhagen University Observatory
 Brorfelde
 DK-4340 Tølløse, DENMARK

Laurent Fairhead

601 Campbell Hall
 Department of Astronomy
 University of California
 Berkeley, California 94720 USA

P.M. Fedij

Main Astronomical Observatory
 Ukrainian Academy of Sciences
 252127 Kiev, USSR

V.P. Fedotov

Space Research Institute
 Profsoyuznaya 84 /32
 117810 Moscow, USSR

Martine Feissel

Observatoire de Paris
 61 Ave de l'Observatoire
 F-75014 Paris, FRANCE

A.M. Finkelstein

Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR

Valery A. Fomin

Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

Alexander M. Fominov

Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

N.V. Frolova

Urals State Univ. Astron. Observatory
 Prospekt Lenina 51
 620083 Sverdlovsk, USSR

M.A. Fursenko

Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

I.S. Gayazov

Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

A. Gedrovits

Latvia State University Observatory
 Janis Rainis Boulevard 18
 226088 Riga, Latvia, USSR

N.I. Glebova

Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

K.G. Gnevshewa

Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

B.O. Gorbachev

Institute for Research Inst. Design
 Herzen Str 51
 190000 Leningrad, USSR

V.L. Gorshkov

Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

A.Ya. Gregul'

Kiev University Observatory
 Observatornaya 3
 252053 Kiev, USSR

L.P. Gribko

Sternberg Astronomical Institute
 Universitetskij Prospekt 13
 119899 Moscow, USSR

Erwin Groten
 Institut Physikalische Geod.
 Petersentrasse 13
 D-6100 Darmstadt, GERMANY, Fed. Rep.

N.D. Grushnitskij
 Sternberg Astronomical Institute
 Universitetskij Prospekt 13
 119899 Moscow, USSR

Vadim S. Gubanov
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR

A.P. Gulyaev
 Sternberg Astronomical Institute
 Universitetskij Prospekt 13
 119899 Moscow, USSR

Rustam I. Gumerov
 Engelhardt Astronomical Observatory
 Observatory Station
 422526 Kazan, Tatar ASSR, USSR

A.A. Gurshtein
 Institute History of Science & Tech
 Staropansky Lane 1 / 5
 103012 Moscow, USSR

I.S. Guseva
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

Han Yanben
 Beijing Astronomical Observatory
 Chinese Academy of Sciences
 100080 Beijing, CHINA, P.R.

He Miao-Fu
 Shanghai Observatory
 Academia Sinica
 Shanghai, CHINA, P.R.

V.N. Hejfets
 Space Research Institute
 Profsoyuznaya 84 /32
 117810 Moscow, USSR

Sonja Hirte
 Zentralinstitut für Astrophysik
 Rosa Luxemburg Strasse 17A
 DDR-1591 Potsdam, GERMANY, Dem. Rep.

Erik Høg
 University Observatory
 Øster Voldgade 3
 DK-1350 Copenhagen K, DENMARK

Hu Xiaochun
 Yunnan Observatory
 P.O. Box 110, Kunming
 Yunnan Province, CHINA, P.R.

James A. Hughes
 U.S. Naval Observatory
 34th and Massachusetts Ave. NW
 Washington, DC 20392 USA

Hieronim Hurnik
 Astronomical Observatory
 A. Mickiewicz University
 Sloneczna 36
 60-286 Poznan, POLAND

Yu.P. Ilyasov
 P.N. Lebedev Physical Institute
 Lenininskij Prospekt 53
 117924 Moscow, USSR

G.I. Ivanov
 Leningr. Optical-Mechanical Factory
 Chugunnaya Str 10
 194100 Leningrad, USSR

Tamara V Ivanova
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR

Violeta Ivanova
 Department of Astronomy
 72 Lenin Blvd
 1784 Sofia, BULGARIA

- V.V. Ivashkin**
M.V. Keldysh Institute Applied Math.
Miusskaya Ploshchad 4
125047 Moscow, USSR
- S.P. Izmailov**
NPO Metrology
Dzierzynski Str 40
310022 Kharkov 22, USSR
- Carme Jordi Nebot**
Department de Astronomia
Universitat de Barcelona
Avda Diagonal 647
E-08028 Barcelona, SPAIN
- O.A. Kalinichenko**
Central Astronomical Observatory
Pulkovo
196140 Leningrad, USSR
- I.A. Kalinin**
Institute for Research Inst. Design
Herzen Str 51
190000 Leningrad, USSR
- I.M. Kalinina**
Sternberg Astronomical Institute
Universitetskij Prospekt 13
119899 Moscow, USSR
- K.K. Kamensky**
SCTB Institute Applied Problems
of Mechanics and Mathematics
Ul Lermontova 15
290005 Lvov, USSR
- Ivan I. Kanaev**
Central Astronomical Observatory
Pulkovo
196140 Leningrad, USSR
- V.B. Kapkov**
Engelhardt Astronomical Observatory
Observatory Station
422526 Kazan, Tatar ASSR, USSR
- George H. Kaplan**
U.S. Naval Observatory
34th and Massachusetts Ave. NW
Washington, DC 20392 USA
- N.V. Kharchenko**
Main Astronomical Observatory
Ukrainian Academy of Sciences
252127 Kiev, USSR
- A.S. Kharin**
Main Astronomical Observatory
Goloseevo
252127 Kiev, USSR
- V.V. Khokhlov**
188350 Gatchina, USSR
- E.Z. Khotimskaya**
Institute of Applied Astronomy
8 Zhdanov Street
197042 Leningrad, USSR
- G.S. Khromov**
All-Union Astron. & Geod. Society
Sadovo-Kudrinskaya Str 24
103001 Moscow K-1, USSR
- E.V. Khrutskaya**
Central Astronomical Observatory
Pulkovo
196140 Leningrad, USSR
- V.M. Kirpatovskij**
Kharkov State University Observatory
Sumskaya Str 35
310022 Kharkov, USSR
- Tamara P. Kiseleva**
Central Astronomical Observatory
Pulkovo M-140
196140 Leningrad, USSR
- Alexej A. Kiselyov**
Central Astronomical Observatory
Pulkovo
196140 Leningrad, USSR

Vitalij S. Kislyuk
 Main Astronomical Observatory
 Goloseevo
 252127 Kiev, USSR

O.V. Kiyaeva
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

Arnold R. Klemola
 Lick Observatory
 University of California
 Santa Cruz, California 95064 USA

S.A. Klioner
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR

A.Yu. Kogan
 Space Research Institute
 Profsoyuznaya 84 /32
 117810 Moscow, USSR

Barbara Kolaczek
 Planetary Geodesy Department
 Polish Academy of Sciences
 Ul. Bartycka 18
 00-716 Warsaw, POLAND

Yu.B. Kolesnik
 Astronomical Council
 USSR Academy of Sciences
 Pyatnitskaya 48
 109017 Moscow, USSR

Yu.F. Kolyuka
 Space Flight Control Centre
 141070 Kaliningrad, Moscow Region, USSR

S.M. Kopejkin
 Sternberg Astronomical Institute
 Universitetskij Prospekt 13
 119899 Moscow, USSR

A.A. Korsun'
 Main Astronomical Observatory
 Goloseevo
 252127 Kiev, USSR

Gennadij S. Kosin
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

Lidija D. Kostina
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

O.V. Kotreleva
 Central Astronomical Observatory
 Pulkovo M-140
 196140 Leningrad, USSR

V.A. Krasikov
 Space Research Institute
 Profsoyuznaya 84 /32
 117810 Moscow, USSR

George A. Krasinskij
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR

Kevin Krisciunas
 Joint Astronomy Centre
 665 Komohana Street
 Hilo, HI 96720 USA

N.B. Krivova
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR

A.A. Krivtsov
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

S.M. Kudr'avtsev
 Space Flight Control Centre
 141070 Kaliningrad, Moscow Region, USSR

Irina I. Kumkova
Institute of Applied Astronomy
8 Zhdanov Street
197042 Leningrad, USSR

Krystyna Kurzynska
Astronomical Observatory of Poznan
Sloneczna 36
60-286 Poznan, POLAND

A.V. Latyshev
Irkutsk State University
Sovetskaya Str 119a
664009 Irkutsk, USSR

Marek Lehmann
Astronomical Latitude Obs.
Borowiec
62-035 Kornik, N. Poznan, POLAND

E.P. Levitan
“Zemlya i Vselennaya”
(“Earth and Universe”) Magazine
Maronovsky Lane 26
117089 Moscow, USSR

D Lhagvasuren
Astronomical Observatory
P.O.B. 788
Ulan Bator, MONGOL P. R.

Li Zhi-gang
Shaanxi Astronomical Observatory
P.O. Box 18
Lintong, Xian, CHINA, P.R.

Li Zheng-xin
Shanghai Observatory
Academia Sinica
Shanghai, CHINA, P.R.

Jay H. Lieske
Mail Stop 301-150
Jet Propulsion Laboratory
4800 Oak Grove Drive
Pasadena, California 91109 USA

N.G. Litkevich
Astronomical Observatory
Sumskaya ul 35
310022 Kharkov 22, USSR

Alvaro Lopez
Obs. Astronomico Uni de Valencia
Avenida Blasco Ibañez 13
46010 Valencia, SPAIN

Patricio Loyola
Obs. Astronomico Nacional
Universidad de Chile
Casilla 36-D
Santiago, CHILE

Lu Chun-Lin
Purple Mountain Observatory
21008 Nanjing, CHINA, P.R.

V.N. L'vov
Institute for Theoretical Astronomy
10 Kutuzov Quay
191187 Leningrad, USSR

N.S. Lyadovoj
Nikolayev Branch, Pulkovo Observ.
Observatory Str 1
327030 Nikolaev, USSR

Chopo Ma
Mail Code 621.9
Goddard Space Flight Center
Greenbelt, Maryland 20771 USA

S.P. Major
Main Astronomical Observatory
Ukrainian Academy of Sciences
252127 Kiev, USSR

V.V. Makarov
Central Astronomical Observatory
Pulkovo
196140 Leningrad, USSR

E.N. Makarova
Institute for Theoretical Astronomy
10 Kutuzov Quay
191187 Leningrad, USSR

E.I. Malakhov
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR

Z.M. Malkin
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

A.L. Malkov
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

K.S. Mansurova
 Irkutsk State University
 Sovetskaya Str 119a
 664009 Irkutsk, USSR

Giuseppe Massone
 Osservatorio Astronomico di Torino
 Strada Osservatorio 20
 10025 Pino Torinese, ITALY

N.N. Matveev
 Inst. Astrophysics, Tadzhik SSR
 Sviridenko Str 22
 734042 Dushanbe 42, USSR

Dennis D. McCarthy
 U.S. Naval Observatory
 34th and Massachusetts Ave. NW
 Washington, DC 20392 USA

Yu.D. Medvedev
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

Mikhail M. Medvedsky
 Main Astronomical Observatory
 Ukrainian Academy of Sciences
 252127 Kiev, USSR

Manfred Meinig
 Zentralinstitut für Physik der Erde
 Telegrafenberg A 17
 DDR-1561 Potsdam, GERMANY, Dem. Rep.

François Mignard
 CERGA
 Avenue Copernic
 F-06130 Grasse, FRANCE

N.F. Minyajlo
 Main Astronomical Observatory
 Ukrainian Academy of Sciences
 252127 Kiev, USSR

Masanori Miyamoto
 National Astronomical Observatory
 Osawa Mitaka
 Tokyo 181, JAPAN

S.M. Molodenskij
 Schmidt Institute of Earth Physics
 Bol. Gruzinskaya 10
 123810 Moscow D-242, USSR

Horst Montag
 Zentralinstitut für Physik der Erde
 Telegrafenberg A17
 DDR-1500 Potsdam, GERMANY, Dem. Rep.

Bruno L. Morando
 Bureau des Longitudes
 77 Ave. Denfert-Rochereau
 F-75014 Paris, FRANCE

Leslie V. Morrison
 Royal Greenwich Observatory
 181a Huntingdon Road
 Cambridge CB3 0DJ, U.K.

C. Andrew Murray
 12 Derwent Road
 Eastbourne BN20 7PH, U.K.

A.A. Myullyari
 Petrozavodsk State University
 Lenin Str 33
 185640 Petrozavodsk, USSR

Vitalij A. Naumov
 Central Astronomical Observatory
 Pulkovo M-140
 196140 Leningrad, USSR

Yu.A. Nefed'ev Engelhardt Astronomical Observatory Observatory Station 422526 Kazan, Tatar ASSR, USSR	N.R. Persianinova Central Astronomical Observatory Pulkovo 196140 Leningrad, USSR
Antonina I. Nefed'eva Engelhardt Astronomical Observatory Observatory Station 422526 Kazan, Tatar ASSR, USSR	S.S. Peruansky Kazan State University Lenin Str 18 Kazan, Tatar ASSR, USSR
Andrej A. Nemiro Central Astronomical Observatory Pulkovo 196140 Leningrad, USSR	G.M. Petrov Nikolayev Branch, Pulkovo Observ. Observatory Str 1 327030 Nikolaev, USSR
V.V. Nesterov Sternberg Astronomical Institute Universitetskij Prospekt 13 119899 Moscow, USSR	M.S. Petrovskaya Institute for Theoretical Astronomy 10 Kutuzov Quay 191187 Leningrad, USSR
V.V. Orlov Leningrad Univ. Astron. Observatory Bibliotechnaya Pl 2 198904 Leningrad, USSR	D. Picca Dipartimento di Fisica Università Degli Studi di Bari Via G Amendola 173 I-70100 Bari, ITALY
A.A. Ovchinnikov Sternberg Astronomical Institute Universitetskij Prospekt 13 119899 Moscow, USSR	Gennadij I. Pinigin Nikolayev Branch, Pulkovo Observ. Observatory Str 1 327030 Nikolaev, USSR
L.K. Pakulyak Main Astronomical Observatory Ukrainian Academy of Sciences 252127 Kiev, USSR	E.V. Pit'eva Institute of Applied Astronomy 8 Zhdanov Street 197042 Leningrad, USSR
N.N. Parkhomenko NPO Space Instrumentation Aviamotornaya Str 111250 Moscow, USSR	V.V. Podobed Sternberg Astronomical Institute Universitetskij Prospekt 13 119899 Moscow, USSR
L.S. Pavlenko Kharkov State University Observatory Sumskaya Str 35 310022 Kharkov, USSR	A.D. Polozhentsev Leningrad Univ. Astron. Observatory Bibliotechnaya Pl 2 198904 Leningrad, USSR
I.K. Pavlov Leningr. Optical-Mechanical Factory Chugunnaya Str 10 194100 Leningrad, USSR	

Dimitrij D. Polozhentsev, Jr
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

E.V. Polyakov
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

E.N. Polyakhova
 Leningrad Univ. Astron. Observatory
 Bibliotechnaya Pl 2
 198904 Leningrad, USSR

A.A. Popov
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

Heino I. Potter
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

A.A. Pozhalov
 Nikolayev Branch, Pulkovo Observ.
 Observatory Str 1
 327030 Nikolaev, USSR

Yu.I. Prodan
 Sternberg Astronomical Institute
 Universitetskij Prospekt 13
 119899 Moscow, USSR

Vojislava Protitch-Benishek
 Astronomical Observatory
 Volgina 7
 YU-11050 Belgrade, YUGOSLAVIA

E.Ya. Prudnikova
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

Qi Guan-Rong
 Shaanxi Observatory
 P.O. Box 18
 Lintong, Xian, CHINA, P.R.

Luis Quijano
 Instituto y Observat. de Marina
 11110 San Fernando (Cadiz), SPAIN

A.G. Rakhimov
 Uzbek Acad. Sci. Astronomical Inst.
 Astronomy 33
 700052 Tashkent GSP, USSR

Kavan U. Ratnatunga
 Space Data and Computing Div
 NASA Goddard Space Flight Ctr
 Code 630
 Greenbelt, Maryland 20771 USA

Yves Réquière
 Observatoire de Bordeaux
 B.P. 21
 F-33270 Floirac, FRANCE

Naufal G. Rizvanov
 Engelhardt Astronomical Observatory
 Observatory Station
 422526 Kazan, Tatar ASSR, USSR

G.V. Romanova
 Sternberg Astronomical Institute
 Universitetskij Prospekt 13
 119899 Moscow, USSR

Siegfried Röser
 Astronomisches Rechen-Institut
 Mönchhofstrasse 12-14
 D-6900 Heidelberg, GERMANY, Fed. Rep.

L.F. Roze
 Latvia State University Observatory
 Janis Rainis Boulevard 18
 226088 Riga, Latvia, USSR

L.I. Rumyantseva
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

Jane L. Russell
 Code 4130R
 U.S. Naval Research Lab
 Washington, DC 20375 USA

S.P. Rybka Main Astronomical Observatory Ukrainian Academy of Sciences 252127 Kiev, USSR	P. Kenneth Seidelmann Nautical Almanac Office U.S. Naval Observatory 34th and Massachusetts Ave. NW Washington, DC 20392 USA
Lidija V. Rykhlova Astronomical Council USSR Academy of Sciences Pyatnitskaya Str 48 109017 Moscow, USSR	A.V. Sergeev Main Astronomical Observatory Ukrainian Academy of Sciences 252127 Kiev, USSR
Sofija Sadzakov Astronomical Observatory Volgina 7 11050 Beograd, YUGOSLAVIA	T.P. Sergeeva Main Astronomical Observatory Ukrainian Academy of Sciences 252127 Kiev, USSR
Yu.I. Safronov Main Astronomical Observatory Ukrainian Academy of Sciences 252127 Kiev, USSR	D.V. Sergeyev Leningr. Optical-Mechanical Factory Chugunnaya Str 10 194100 Leningrad, USSR
T.I. Samusenko Uzbek Acad. Sci. Astronomical Inst. Astronomy 33 700052 Tashkent GSP, USSR	V.I. Sergienko NPO Etalon Borodina 57 664018 Irkutsk, USSR
Elena Schilbach Zentralinstitut für Astrophysik Rosa Luxemburg Strasse 17A DDR-1591 Potsdam, GERMANY, Dem. Rep.	S.V. Serova Institute for Theoretical Astronomy 10 Kutuzov Quay 191187 Leningrad, USSR
Ralf-Dieter Scholz Zentralinstitut für Astrophysik Rosa-Luxemburg-Strasse 17a DDR-1591 Potsdam, GERMANY, Dem. Rep.	N.A. Shakht Central Astronomical Observatory Pulkovo 196140 Leningrad, USSR
Heiner Schwan Astronomisches Rechen-Institut Mönchhofstrasse 12-14 D-6900 Heidelberg, GERMANY, Fed. Rep.	N.V. Shcherbakova Central Astronomical Observatory Pulkovo 196140 Leningrad, USSR
A.I. Sedyukov Space Flight Control Centre 141070 Kaliningrad, Moscow Region, USSR	Vladimir A. Shefer Tomsk State University Inst. Appl. Mechanics and Math. 634029 Tomsk GSP-14, USSR

E.K. Sheffer
 Sternberg Astronomical Institute
 Universitetskij Prospekt 13
 119899 Moscow, USSR

Alexander A Shiryaev
 Institute for Theoretical Astronomy
 Naverezhnaya Kutuzova 10
 191187 Leningrad, USSR

Vladimir G. Shkodrov
 Department of Astronomy
 Bulgarian Academy of Sciences
 72 Lenin Blvd
 1784 Sofia, BULGARIA

V.D. Shkutov
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

N.A. Shkutova
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

Viktor A. Shor
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

O.E. Shornikov
 Nikolayev Branch, Pulkovo Observ.
 Observatory Str 1
 327030 Nikolaev, USSR

A.V. Shul'ga
 Nikolayev Branch, Pulkovo Observ.
 Observatory Str 1
 327030 Nikolaev, USSR

V.P. Sibilev
 Nikolayev Branch, Pulkovo Observ.
 Observatory Str 1
 327030 Nikolaev, USSR

V.D. Simonenko
 Kharkov State University Observatory
 Sumskaya Str 35
 310022 Kharkov, USSR

L.A. Sinenko
 VNIIFTRI
 Institute for Physical, Technical
 and Radio Measurements
 Solnechnogorskij District
 141570 Moscow, USSR

Vladimir I. Skripnichenko
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR

R.I. Smekhacheva
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

Clayton A. Smith Jr
 U.S. Naval Observatory
 34th and Massachusetts Ave. NW
 Washington, DC 20392 USA

Alla S. Sochilina
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

A.V. Sokolov
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR

A.G. Sokol'skij
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

Natalia I. Solina
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR

- Mitsuru Sôma**
 National Astronomical Observatory
 Osawa Mitaka
 Tokyo 181, JAPAN
- Jean Souchay**
 National Astronomical Observatory
 Osawa Mitaka
 Tokyo 181, JAPAN
- Ojars J. Sovers**
 Mail Stop 238-700
 Jet Propulsion Laboratory
 4800 Oak Grove Drive
 Pasadena, California 91109 USA
- E. Myles Standish**
 Mail Stop 301-150
 Jet Propulsion Laboratory
 4800 Oak Grove Drive
 Pasadena, California 91109 USA
- Klaus-Günter Steinert**
 Technische Universität Dresden
 Mommsen-Strasse 13
 DDR-8027 Dresden, GERMANY, Dem. Rep.
- Ronald C. Stone**
 U.S. Naval Observatory
 Flagstaff Station
 P.O. Box 1149
 Flagstaff, Arizona 86001 USA
- Kaj Aa. Strand**
 3200 Rowland Pl., NW
 Washington, DC 20008 USA
- Yu.S. Strelets'kiy**
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR
- Peter Stumpff**
 MPI für Radioastronomie
 Auf dem Hügel 69
 D-5300 Bonn, GERMANY, Fed. Rep.
- I.S. Sudnik**
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR
- M.L. Sveshnikov**
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR
- E.S. Sveshnikova**
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR
- Vladimir K. Tarady**
 Main Astronomical Observatory
 Ukrainian Academy of Sciences
 252127 Kiev, USSR
- S.V. Tarasevich**
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR
- V.V. Tel'nyuk-Adamchuk**
 Astron. Observ. Kiev University
 Observatorna Street 3
 252035 Kiev, USSR
- S.V. Tolbin**
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR
- S. A. Tolchelnikova-Murri**
 Central Astronomical Observatory
 Pulkovo
 196140 Leningrad, USSR
- Tong Fu**
 Purple Mountain Observatory
 21008 Nanjing, CHINA, P.R.
- Jorge Torra**
 Dept Fisica i Astronomia
 Avda. Diagonal 647
 E-08028 Barcelona, SPAIN

Robert N. Treuhaft
 Mail Stop 238-700
 Jet Propulsion Laboratory
 4800 Oak Grove Drive
 Pasadena, California 91109 USA

A.A. Trubitsyna
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

E.V. Trushin
 USSR Acad. Sci. Gen. Phys & Astron.
 Leninskij Prospekt 14, D-4
 117901 GSP-1 Moscow, USSR

R.E. Tselishchev
 Engelhardt Astronomical Observatory
 Observatory Station
 422526 Kazan, Tatar ASSR, USSR

V.I. Turenko
 NPO Metrology
 Dzierzynski Str 40
 310022 Kharkov 22, USSR

V.G. Turyshev
 Moscow State University
 Faculty of Physics
 117234 Moscow, USSR

K. Umarova
 Uzbek Acad. Sci. Astronomical Inst.
 Astronomy 33
 700052 Tashkent GSP, USSR

K.I. Usovich
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

V.I. Valyaev
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

William F. van Altena
 Yale University Observatory
 P.O. Box 6666
 New Haven, Connecticut 06511 USA

A.S. Vashevich
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

N.N. Vasil'ev
 Institute for Theoretical Astronomy
 10 Kutuzov Quay
 191187 Leningrad, USSR

E.A. Vershinskij
 Leningr. Optical-Mechanical Factory
 Chugunnaya Str 10
 194100 Leningrad, USSR

V.V. Vityazev
 Leningrad Univ. Astron. Observatory
 Bibliotechnaya Pl 2
 198904 Leningrad, USSR

B.I. Vlasov
 VNIIFTRI
 Institute for Physical, Technical
 and Radio Measurements
 Solnechnogorskij District
 141570 Moscow, USSR

Alexander V. Voinov
 Institute of Applied Astronomy
 8 Zhdanov Street
 197042 Leningrad, USSR

M.Yu. Volyanskaya
 Odessa State University
 Shevchenko Park
 270014 Odessa, USSR

John Wahr
 Dept of Physics and CIRES
 University of Colorado
 Boulder, Colorado 80309 USA

Hans-Georg Walter Astronomisches Rechen-Institut Mönchhofstrasse 12–14 D-6900 Heidelberg, GERMANY, Fed. Rep.	A.Yu. Yatsenko Engelhardt Astronomical Observatory Observatory Station 422526 Kazan, Tatar ASSR, USSR
Wayne H. Warren Jr National Space Science Data Ctr NASA Goddard Space Flight Ctr Code 633 Greenbelt, Maryland 20771 USA	Ya. S. Yatskiv Main Astronomical Observatory Ukrainian Academy of Sciences 252127 Kiev, USSR
Gert Westerhout U.S. Naval Observatory 34th and Massachusetts Ave. NW Washington, DC 20392 USA	Ye Shu-Hua Shanghai Observatory Shanghai, CHINA, P.R.
Roland Wielen Astronomisches Rechen-Institut Mönchhofstrasse 12-14 D-6900 Heidelberg, GERMANY, Fed. Rep.	V.N. Yershov Central Astronomical Observatory Pulkovo 196140 Leningrad, USSR
George A. Wilkins Royal Greenwich Observatory Herstmonceux Castle Hailsham BN27 1RP, U.K.	F.D. Zabolotskiy Lvov Polytechnical Institute Mira Str 12 290646 Lvov 13, USSR
Wu Shou-xian Shaanxi Astronomical Observatory No. 3 Xiaozhai East Road Xian, Shaanxi, CHINA, P.R.	R.V. Zagretdinov Kazan State University Lenin Str 18 Kazan, Tatar ASSR, USSR
Xu Bang-Xin Department of Astronomy Nanjing University Nanjing, CHINA, P.R.	V.I. Zhdanovskaya Observatory Kiev Univ. Observatorna 3 252053 Kiev, USSR
L.I. Yagudin Central Astronomical Observatory Pulkovo 196140 Leningrad, USSR	Mitrofan S. Zverev Central Astronomical Observatory Pulkovo 196140 Leningrad, USSR
E.I. Yagudina Institute of Applied Astronomy 8 Zhdanov Street 197042 Leningrad, USSR	