

ISO TC20/SC13 Members**BRAZIL (ABNT)**

Mr. Eduardo Campos de São Thiago
Assessor International
Associacao Brasileira de Normas Tecnicas
Av. 13 de Maio, n° 13, 28° andar
BR-20003-900
Rio de Janeiro - RJ
BRAZIL

Telephone: +55 21 210 3122
Fax: +55 21 532 2143
E-Mail: abnt@abnt.org.br

Eduardo W. Bergamini - Chairman
Application Services in Space Missions
Instituto Nacional de Pesquisas Espaciais (INPE)
Avenida dos Astronautas 1758
12227-010 São José dos Campos, SP
Brazil

Telephone: +55 12 3945 6166 (Sec.)
or +55 12 3945 6603 (Office)
Fax: +55 12 3945 6150 (Sec.)
E-Mail: e.w.bergamini@uol.com.br
or: e.w.bergamini@stanfordalumni.org

FRANCE (AFNOR)

Association Française de Normalisation
11, Avenue Francis de Pressensé
FR-93571 Saint-Denis La Plaine Cedex
France

Telephone: +33 1 41 62 80 00
Fax: +33 1 49 17 90 00
E-Mail: uari@afnor.fr

Xavier de Maistre
Bureau de Normalisation de l'Aeronautique et del'Espace (BNAE)
Technopolis 54
199 rue Jean Jacques Rousseau
F-92138 Issy Les Moulineaux Cedex
France

Telephone: +33 1 47 65 70 18
Fax: + 33 1 47 65 70 20
E-Mail: bnae@bnae.asso.fr

Mrs. Genevieve Campan
Centre National d'Etudes Spatiales
18, Avenue Edouard Belin
31401 Toulouse Cedex 4
France

Telephone: +33 5 61 27 41 87
Fax: +33 5 61 27 31 35
E-Mail: genevieve.campan@cnes.fr

François Forestier
Centre National d'Etudes Spatiales
18, Avenue Edouard Belin
31401 Toulouse Cedex 4
France

Telephone: +33 5 61 28 29 55
Fax: +33 5 61 28 25 13
E-Mail: francois.forestier@cnes.fr

UNITED STATES (ANSI)

American National Standards Institute – Secretariat
25 West 43rd Street, Fourth Floor
US-New York N.Y. 10036
USA

Telephone: +1 212 642 49 00
Fax: +1 212 398 00 23
E-Mail: info@ansi.org
or: hscully@ansi.org

Mr. Adrian J. Hooke
NASA/Jet Propulsion Laboratory
M/S 303-400
4800 Oak Grove Drive
Pasadena, CA 91109-8099
USA

Telephone: +1 818 354 3063
Fax: +1 818 354 3575
E-Mail: adrian.hooke@jpl.nasa.gov

Jack D. Kelley - Secretary
National Aeronautics and Space Administration
NASA Headquarters
Code M3
Washington, DC 20546-0001
USA

Telephone: +1 202 358 0197
Fax: +1 202 358 2830
E-Mail: jkelly@hq.nasa.gov

UNITED KINGDOM (BSI)

Mr. Paul Rydon
British Standards Institute
389 Chiswick High Road
London W4 4AL
United Kingdom

Telephone: +44 208 996 7266
Fax: +44 208 996 7143
E-Mail: paul.rydon@bsi-global.com

Dr. Peter M. Allan
Head, Space Data Division
Space Science and Technology Department
CLRC/Rutherford Appleton Laboratory
Chilton, Didcot
Oxfordshire OX11 0QX
England

Telephone: +44 1 235 44 5723
Fax: +44 1 235 44 6667
E-Mail: p.m.allan@rl.ac.uk

GERMANY (DIN)

Mr. H. Lücken
DIN Deutsches Institut für Normung
Burggrafenstrasse 6
DE-10772 Berlin
Germany

Telephone: +49 30 26 01-0
Fax: +49 30 26 01 12 31
E-Mail: directorate.international@din.de

Dr. Hubertus Wanke
Deputy Director
DLR/German Space Operations Centre
GSOC-GE
Postfach 1116
82230 Wessling
Germany

Telephone: +49 8153 28 2755
Fax: +49 8153 28 1232
E-Mail: hubertus.wanke@drl.de
or: manfred.drexler@dlr.de

UKRAINE (DSTU)

State Committee of Standardization, Metrology and Certification of Ukraine
174 Gorkiy Street, 03680
UA- Kyiv-680
Ukraine

Telephone: +380 44 226 29 71
Fax: +380 44 226 29 70
E-Mail: dstu@issi.kiev.ua

RUSSIAN FEDERATION (GOST R)

State Committee of the Russian Federation for
Standardization and Metrology
Leninsky Prospekt 9
RU - Moskva 117049
Russian Federation

Telephone: +7 095 236 40 44
Fax: +7 0095 237 60 32
E-Mail: info@gost.ru

JAPAN (JISC)

Mr. Takuma Yamamoto
Japanese Industrial Standards Committee (JISC)
1-3-1 Kasumigaseki, Chiyoda-ku
Tokyo 100 - 8901
Japan

Telephone: +81 3 3501 9295
Fax: +81 3 3580 1418
E-Mail: jisc@meti.go.jp

Mr. Takatoshi Hosoya
Society of Japanese Aerospace Companies, Inc. (SJAC)
Toshin Tameike Bldg. 2F
1-14 Akasaka 1-chome, Minato-ku
Tokyo 107-0052
Japan

Telephone: +81 3 3585 0511
Fax: +81 3 3585 0541
E-Mail: hosoya-takatoshi@sjac.or.jp

Mr. Ryuichi Nagashima
National Space Development Agency of Japan (NASDA)
Tsukuba Space Center
2-1-1 Sengen, Tsukuba-city
Ibaraki, 305-8505
Japan

Telephone: +81 298-68-2570
Fax: +81-298-68-2995
E-Mail: NASDA.CCSDS@nasda.go.jp

CHINA (SACS)

Mr. Jin Guang
State Administration of China for Standardization
4, Zhichun Road, Haidian District
P. O. Box 8010
CN-Beijing 100088
Peoples Republic of China

Telephone: +86 10 6 203 24 24
Fax: +86 10 6 203 37 37
E-Mail: csbts@mail.csbts.cn.net

Mr. Heping Zhao
Chinese Academy of Space Technology
No.82 Zhichun Road
Beijing 100086
Peoples' Republic of China

Telephone: +86 10 68378567
Fax: +86 10 68378442
E-mail: zhpcast@public3.bta.net.cn

CANADA (SCC)

Wayne Perrin
Program Officer ISO/IEC
Standards Council of Canada
270 Albert Street, Suite 200
CA-Ottawa, Ontario K1P 6N7
Canada

Telephone: +1 613 238-3222 Ext 402
Fax: +1 613 569 78 08
E-Mail: wperrin@scc.ca

ITALY (UNI)

Mr. R. Morandi
Technical Director
Ente Nazionale Italiana di Unificazione
Via Battistorri Sassi 11/b
IT-20133 Milano
Italy

Telephone: +39 02 70 02 41
Fax: +39 02 70 10 61 49
E-Mail: uni@uni.com

Loredana Bruca
Agenzia Spaziale Italiana
v.le Liegi 26
00198 Roma
Italy

Telephone: +39 068567361
Fax: +39 068413039
E-Mail: loredana.bruca@asi.it

TC20/SC13 Observers**SPAIN (AENOR)**

Asociación Española de Normalización y Certificación
Génova, 6
ES-28004 Madrid
Spain

Telephone: +34 91 432 60 00
Fax: +34 91 310 49 76
E-Mail: aenor@aenor.es

INDIA (BIS)

Mr. Y. R. Taneja
Bureau of Indian Standards
Manak Bhavan
9 Bahadur Shah Zafar Marg
IN-New Delhi 110002
India

Telephone: +91 11 323 79 91
Fax: +91 11 323 93 99
E-Mail: bis@vsnl.com

ARGENTINA (IRAM)

Mr. Mario O. Wittner
Instituto Argentino de Normalización
Chile 1192
1098 Buenos Aires
Argentina

Telephone: +54 1 383 37 51
Fax: +54 1 383 84 63
E-Mail: dinormalizacion@iram.org.ar

POLAND (PKN)

Mr. Zygmunt Niechoda
Director, Foreign Relations Dept.
Polish Committee for Standardization
ul. Elektoralna 2
P. O. Box 411
PL 00-950 Warszawa
Poland

Telephone: +48 22 620 54 34
Fax: +48 22 620 54 34
E-Mail: intdoc@pkn.pl

SWEDEN (SIS)

Mr. Sven Radhe
SIS, Swedish Standards Institute
Sankt Paulsgatan
SE-118 80 Stockholm
Sweden

Telephone: +46 8 555 520 00
Fax: +46 8 555 520 01
E-Mail: info@sis.se

TC 20/SC13 Liaisons

Mr. Jean-François Kaufeler
ESA/European Space Operations Center
Robert Bosch Strasse 5
D-64293 Darmstadt
Germany

Telephone: +49 6151 902224
Fax: +49 6151 903010
E-Mail: jkaufele@esoc.esa.de

Mr. Craig Day
Director of Standards
American Institute for Aeronautics and Astronautics
ISO TC 20/SC 14 Secretariat
1801 Alexander Bell Drive
Suite 500
Reston, VA 20191
USA

Telephone: +1 703 264 3849
Fax: +1 703 264 7551
E-Mail: craigd@aiaa.org

Prof. S. Grzedzielski
Executive Director, COSPAR
Boulevard de Montmorency 51
F-75016 Paris
France

Telephone: +33 1 45 25 06 79
Fax: +33 1 40 50 98 27
E-Mail: cospar@cosparhq.org

Bjørnhild Sæterøy
Norwegian Technology Standards Institution
P.O. Box 7072 Majorstua
N-0306 Oslo
Norway

Telephone: +47 22 59 67 16
Fax: +47 22 59 67 33
E-Mail: Bjornhild.Saeteroy@nts.no
or: bjs@nts.no

Dr. Colin Amor
Manager, International Standards and Regulations
INTELSAT
3400 International Drive NW
Washington, DC 20008-3098
USA

Telephone: +1 202 944 6800
Fax: +1 202 944 7898
E-Mail:

Mr. J. van den Beld
ISO/IEC JTC 1 SC 2
ECMA 114, rue du Rhône
CH-1204 Geneva
Switzerland

Telephone: +41 22 849 60 00
Fax: +41 22 786 52 31
E-Mail: jan.van-den-beld@ecma.ch

Ms. Patricia Harris
Secretary of ISO/TC 46/SC 4
National Information Standards Organization
4733 Bethesda Avenue, Suite 300
Bethesda, MD 20814
USA

Telephone: +1 301 654 25 12
Fax: +1 301 654 17 21
E-Mail: pharris@niso.org

D. E. Hinsman
Senior Scientific Officer, Satellite Activities
World Meteorological Organization
41, Guiseppe Motta
Case postale 2300
1211 Geneva 2
Switzerland

Telephone: +41 22 7308 285
Fax:
E-Mail: hinsman@www.wmo.ch

Dr. Manfred Schroeder
Chair, ISPRS Working Group I/1
Head, Optical RS Division
Institute of Optoelectronics
DLR, Postfach 11 16
D-82230 Wessling
Germany

Telephone: +49 8153 28 2790
Fax: +49 8153 28 1444
E-Mail: manfred.schroeder@dlr.de

Leslie Charles
CEOS Secretariat
NASA Headquarters, Code IY
Washington, DC 20546-0001
USA

Telephone: +1 202 358 0864
Fax: +1 202 358 2798
E-Mail: lcharles@hq.nasa.gov

ISO Central Secretariat

Mr. F. Abram
Senior Technical Officer
1, Rue de Varembe
Case Postale 56
CH-1211 Genève 20
Switzerland

Telephone: +41 22 734 12 40
Fax: +41 22 733 34 30
E-mail: abram@iso.org

TC 20 Secretariat

Mr. Matthew B. Williams
Aerospace Industries Association of America, Inc.
1250 Eye Street, N.W.
Washington, DC 20005-3922
USA

Telephone: +1 202 371 8462
Fax: +1 202 371-8572
E-mail: matthew@aia-aerospace.org