

Appendix 3: Contact addresses of the IERS components

Analysis Coordinator Markus Rothacher
GeoForschungsZentrum Potsdam, Department 1
Telegrafenberg
14473 Potsdam, Germany
phone: ++49-331-288-1100
fax: ++49-331-288-1111
e-mail: rothacher@gfz-potsdam.de

Central Bureau IERS Central Bureau
Bundesamt für Kartographie und Geodäsie
Richard-Strauss-Allee 11
60598 Frankfurt am Main
Germany
phone: ++49-69-6333-273/261/314/250
fax: ++49-69-6333-425
e-mail: central_bureau@iers.org

Director: Bernd Richter
Scientific Assistant: Wolfgang R. Dick

Technique Centres **International GNSS Service (IGS)**
IGS Central Bureau
Jet Propulsion Laboratory (JPL)
M/S 238-540, 4800 Oak Grove Drive
Pasadena, CA 91109, USA
phone: ++1-818-354-2077
fax: ++1-818-393-6686
e-mail: igscb@igscb.jpl.nasa.gov

IGS Representatives to the IERS Directing Board:
Gerd Gendt, Angelyn W. Moore
IGS Representative to the IGS Governing Board:
Claude Boucher

International Laser Ranging Service (ILRS)
ILRS Central Bureau
NASA's Goddard Space Flight Center (GSFC), Code 690.5
Greenbelt, MD 20771, USA
phone: ++1-301-614-6542
fax: ++1-301-614-6099
e-mail: cb@ilrs.gsfc.nasa.gov

ILRS Representatives to the IERS Directing Board:
Jürgen Müller, Erricos C. Pavlis
ILRS Representative to the ILRS Directing Board:
Bob E. Schutz

3 Contact addresses of the IERS components

International VLBI Service (IVS)

IVS Coordinating Center
NASA's Goddard Space Flight Center (GSFC), Code 926
Greenbelt, MD 20771

USA

phone: ++1-301-614-5939

fax: ++1-301-614-6099

e-mail: ivscc@ivscc.gsfc.nasa.gov

IVS Representatives to the IERS Directing Board:

Chopo Ma, Axel Nothnagel

IERS Representative to the IVS Directing Board: Chopo Ma

International DORIS Service (IDS)

Gilles Tavernier

CNES, DSO/ED/AL/MA - Bpi 2002

18, avenue Edouard Belin

31401 Toulouse Cedex 4, France

phone: ++33-5 61 27 37 76

fax : ++33-5 61 28 25 95

e-mail: Gilles.Tavernier@cnes.fr

DORIS representatives to the IERS:

Hervé Fagard, Frank Lemoine

IERS Representative to the IDS Governing Board: Ron Noomen

Product Centres

Earth Orientation Centre

Observatoire de Paris

61, Avenue de l'Observatoire

75014 Paris

France

phone: ++33-1-40512229

fax: ++33-1-40512291

e-mail: services.iers@obspm.fr

Primary scientist and representative to the IERS Directing Board:

Daniel Gambis

Rapid Service/Prediction Centre

U.S. Naval Observatory, Earth Orientation Department

3450 Massachusetts Avenue, NW

Washington, DC 20392-5420

USA

phone: ++1-202-762-1444

fax: ++1-202-762-1563

e-mail: ser7@maia.usno.navy.mil

Primary scientist and representative to the IERS Directing Board:

William H. Wooden

Conventions Centre

U.S. Naval Observatory, Earth Orientation Department
3450 Massachusetts Avenue, NW, Washington, DC, USA
phone: ++1-202-762-0242
fax: ++1-202-762-1563
e-mail: bjl@maia.usno.navy.mil

Bureau International des Poids et Mesures
Pavillon de Breteuil, 92312 Sèvres Cedex, France
phone: ++33-1-45077067
fax: ++33-1-45077059
e-mail: gpetit@bipm.org

Primary scientists:

Brian J. Luzum (USNO), Gérard Petit (BIPM)

Current representative to the IERS Directing Board:

Brian J. Luzum

ICRS Centre

U.S. Naval Observatory, Earth Orientation Department
3450 Massachusetts Avenue, NW
Washington, DC, USA
phone: ++1-202-762-1519
fax: ++1-202-72-1514
e-mail: gaume.ralph@usno.navy.mil

Observatoire de Paris, SYRTE
61, Avenue de l'Observatoire
75014 Paris, France
phone: ++33-1-40512322
fax: ++33-1-40512291
e-mail: Jean.Souchay@obspm.fr

Primary scientists:

Ralph A. Gaume (USNO), Jean Souchay (Obs. Paris)

Current representative to the IERS Directing Board:

Ralph A. Gaume

ITRS Centre

Institut Géographique National (IGN), LAREG
Ecole Nationale de Sciences Géographiques (ENSG)
6-8 Avenue Blaise Pascal, Cite Descartes, Champs-sur-Marne
77455 Marne-la-Vallee, France
phone: ++33-1-6415-3255
fax: ++33-01-6415-3253
e-mail: itr@ensg.ign.fr

Primary scientist and representative to the IERS Directing Board:

Zuheir Altamimi

3 Contact addresses of the IERS components

Global Geophysical Fluids Centre

Tonie van Dam
Faculté des Sciences, de la Technologie et de la Communication
University of Luxembourg
162a, avenue de la Faiencerie
1511 Luxembourg, Luxembourg
phone: ++352-46-66-44-6261, fax: ++352-46-66-44-6567
e-mail: tonie.vandam@uni.lu

Primary scientist and representative to the IERS Directing Board:
Tonie van Dam

Special Bureau for the Atmosphere

David A. Salstein
Atmospheric and Environmental Research, Inc.
131 Hartwell Avenue
Lexington, MA 02421-3126, USA
phone: ++1-781-761-2288, fax: ++1-781-761-2299
e-mail: salstein@aer.com

Special Bureau for the Oceans

Richard S. Gross
JPL, Mail Stop 238-600, 4800 Oak Grove Drive
Pasadena, CA 91109-8099, USA
phone: ++1-818-354-4010, fax: ++1-818-393-4965
e-mail: Richard.Gross@jpl.nasa.gov

Special Bureau for Tides

Richard D. Ray
Planetary Geodynamics Laboratory, Code 698
NASA's Goddard Space Flight Center (GSFC)
Greenbelt, MD 20771, USA
phone: ++1-301-614-6102, fax: ++1-301-614-6522
e-mail: Richard.D.Ray@nasa.gov

Special Bureau for Hydrology

Jianli Chen
Center for Space Research
University of Texas at Austin
Austin, TX 78712, USA
phone: ++1-512-232-6218, fax: ++1-512-471-3570
e-mail: chen@csr.utexas.edu

Special Bureau for the Mantle

Erik R. Ivins
Jet Propulsion Laboratory
4800 Oak Grove Dr., MS. 300-233
Pasadena, CA 91109-8099, USA
phone: ++1-818-354-4785, fax: ++1-818-354-9476
e-mail: Erik.R.Ivins@jpl.nasa.gov

Special Bureau for the Core

Tim van Hoolst
Royal Observatory of Belgium
Ringlaan 3, 1180 Bruxelles, Belgium
phone: ++32-2-373-0668, fax: ++32-2-373-6731
e-mail: timvh@oma.be

Special Bureau for Gravity/Geocenter

Michael M. Watkins
JPL, Mail Stop 238-600, 4800 Oak Grove Drive
Pasadena, CA 91109-8099, USA
phone: ++1-818-354-7514, fax: ++1-818-354-4865
e-mail: Michael.M.Watkins@jpl.nasa.gov

Special Bureau for Loading

Hans-Peter Plag
Nevada Bureau of Mines and Geology
University of Nevada
Mail Stop 178
Reno, NV 89557-0088, USA
phone: ++1-775-784-6691, fax: ++1-775-784-1709
e-mail: hpplag@unr.edu

Combination Centres

ITRS Combination Centres

Deutsches Geodätisches Forschungsinstitut (DGFI)

Hermann Drewes
Deutsches Geodätisches Forschungsinstitut
Alfons-Goppel-Straße 11
D-80539 München, Germany
phone: ++49-89-23031106, fax: ++49-89-23031240
e-mail: drewes@dgfi.badw.de

Institut Géographique National (IGN), LAREG

Ecole Nationale de Sciences Géographiques (ENSG)
Zuheir Altamimi
Institut Géographique National
6-8 Avenue Blaise Pascal
77455 Marne-la-Vallee, France
phone: ++33-1-6415-3255, fax: ++33-01-6415-3253
e-mail: altamimi@ensg.ign.fr

Natural Resources Canada (NRCan)

Remi Ferland
Geodetic Survey of Canada, Geomatics Canada
Natural Resources Canada (NRCan)
615 Booth Street, Ottawa, Ontario K1A 0E9, Canada
phone: ++1-613-995-4002, fax: ++1-613-995-3215
e-mail: ferland@geod.emr.ca

3 Contact addresses of the IERS components

Combination Research Centres *CRC representative to the IERS Directing Board: N.N.*

Agenzia Spaziale Italiana

Giuseppe Bianco
Centro di Geodesia Spaziale "G. Colombo"
Agenzia Spaziale Italiana
75100 Matera (MT)
Italy
phone: +39-0835-377209, fax: +39-0835-339005
e-mail: giuseppe.bianco@asi.it

Astronomical Institute, Academy of Sciences of the Czech Republic, Prague, and Department of Geodesy, Czech Technical University, Prague

Jan Vondrák
Astronomical Institute
Bocni II 1401, 141 31 Prague 4
Czech Republic
phone: +420 2 67103043, fax: +420 2 72769023
e-mail: vondrak@ig.cas.cz

Deutsches Geodätisches Forschungsinstitut (DGFI)

Detlef Angermann
Deutsches Geodätisches Forschungsinstitut
Alfons-Goppel-Straße 11, D-80539 München
Germany
phone: ++49-89-23031-217, fax: ++49-89-23031-240
e-mail: angerman@dgfi.badw.de

Forschungseinrichtung Satellitengeodäsie, Technical University Munich (FESG)

FESG, Institut für Astronomische und Physikalische Geodäsie
Technische Universität München,
Arcisstrasse 21
D-80333 München
Germany
fax: ++49-89-289-23178
e-mail: fesg@bv.tum.de

Forsvarets forskningsinstitutt (FFI, Norwegian Defence Research Establishment)

Per Helge Andersen
Forsvarets forskningsinstitutt
Division for Electronics
P.O. Box 25
N-2007 Kjeller
Norway
phone: 47-63-807407, fax: 47-63-807212
e-mail: per-helge.andersen@ffi.no

GeoForschungsZentrum Potsdam (GFZ)

Markus Rothacher
GeoForschungsZentrum Potsdam
Department 1
Telegrafenberg
14473 Potsdam, Germany
phone: ++49-331-288-1100, fax: ++49-331-288-1111
e-mail: rothacher@gfz-potsdam.de

Geodetic Institute of the University of Bonn (GIUB)

Axel Nothnagel
Geodätisches Institut
Universität Bonn
Nußallee 17
53115 Bonn, Germany
phone: ++49-228-733574, fax: ++49-228-732988
e-mail: nothnagel@uni-bonn.de

Groupe de Recherches de Géodésie Spatiale (GRGS)

Richard Biancale
CNES/GRGS
18 Avenue Edouard Belin
31055 Toulouse Cedex, France
phone: ++33-61332978, fax: ++33-61253098
e-mail: richard.biancale@cnes.fr

Institute of Applied Astronomy, St. Petersburg (IAA)

Lab of Space Geodesy and Earth Rotation
Institute of Applied Astronomy RAS
nab. Kutuzova 10
St. Petersburg, 191187, Russia
fax: 7-812-275-1119
e-mail: ipa@ipa.nw.ru

Institut Géographique National (IGN)

Zuheir Altamimi
Institut Géographique National
6-8 Avenue Blaise Pascal, 77455 Marne-la-Vallée
France
phone: ++33-1-6415-3255, fax: ++33-01-6415-3253
e-mail: altamimi@ensg.ign.fr

Jet Propulsion Laboratory (JPL)

Richard S. Gross
JPL, Mail Stop 238-600, 4800 Oak Grove Drive
Pasadena, CA 91109-8099
USA
phone: ++1-818-354-4010, fax: ++1-818-393-4965
e-mail: Richard.Gross@jpl.nasa.gov

3 Contact addresses of the IERS components

Working Groups	
Working Group on Site Survey and Co-location	Gary Johnston National Geospatial Reference Systems Project Geoscience Australia GPO Box 378 Canberra ACT 2601 Australia phone: ++61-2-6249-9049, fax: ++61-2-6249-9929 e-mail: gary.johnston@ga.gov.au
Working Group on Combination	Markus Rothacher GeoForschungsZentrum Potsdam Department 1, Telegrafenberg 14473 Potsdam Germany phone: ++49-331-288-1100, fax: ++49-331-288-1111 e-mail: rothacher@gfz-potsdam.de
Working Group on Prediction	William Wooden U.S. Naval Observatory Earth Orientation Department 3450 Massachusetts Avenue, NW Washington, DC USA phone: ++1-202-762-1444, fax: ++1-202-762-1563 e-mail: wooden.william@usno.navy.mil
IERS/IVS Working Group on the Second Realization of the ICRF	Chopo Ma Planetary Geodynamics Laboratory, Code 698 NASA's Goddard Space Flight Center Greenbelt, MD 20771 USA phone: ++1-301-614-6101, fax: ++1-301-614-6522 e-mail: Chopo.Ma@nasa.gov

(Status as of July 2007)