

2 The IERS

2.1 Structure

In 2003 and the beginning of 2004, the IERS had the following components. For their functions see the Terms of Reference (Appendix 1), for addresses and electronic access see Appendices 3 and 4. Dates are given for new components and for other changes in 2003 and 2004.

Analysis Coordinator Markus Rothacher

Central Bureau *Director:* Bernd Richter

Technique Centres **International GPS Service (IGS)**
IGS Representatives to the IERS Directing Board:
Carine Bruyninx (until 31 December 2003), Robert Weber (until March 2003), Gerd Gendt (since April 2003)
IERS Representative to the IGS Directing Board: Claude Boucher

International Laser Ranging Service (ILRS)
ILRS Representatives to the IERS Directing Board:
Ron Noomen, Peter J. Shelus
IERS Representative to the ILRS Directing Board: Bob E. Schutz

International VLBI Service (IVS)
IVS Representatives to the IERS Directing Board:
Chopo Ma, Axel Nothnagel
IERS Representative to the IVS Directing Board: Chopo Ma

International DORIS Service (IDS)
DORIS representatives to the IERS:
Martine Feissel-Vernier, Hervé Fagard (since October 2003)

Product Centres **Earth Orientation Centre**
Primary scientist and representative to the IERS Directing Board: Daniel Gambis

Rapid Service/Prediction Centre
Primary scientist and representative to the IERS Directing Board: William Wooden (since February 2003)

Convention Centre
Primary scientists: Dennis D. McCarthy, Gérard Petit
Representative to the IERS Directing Board:
Dennis D. McCarthy (until 31 December 2003),
Gérard Petit (since 1 January 2004)

2.1 Structure

ICRS Centre

Primary scientists: Ralph A. Gaume, Jean Souchay

Current representative to the IERS Directing Board: Jean Souchay

ITRS Centre

Primary scientist and representative to the IERS Directing Board: Claude Boucher

Global Geophysical Fluids Centre

Head and representative to the IERS Directing Board:
Benjamin F. Chao

Special Bureau for the Atmosphere

Chair: David A. Salstein

Special Bureau for the Oceans

Chair: Richard S. Gross

Special Bureau for Tides

Chair: Richard D. Ray

Special Bureau for Hydrology

Chair: Clark R. Wilson

Special Bureau for the Mantle

Chair: Benjamin F. Chao

Special Bureau for the Core

Chair: Tim van Hoolst

Special Bureau for Gravity/Geocenter

Chair: Michael M. Watkins

Special Bureau for Loading

Chair: Tonie van Dam, *Vice-chair:* Hans-Peter Plag

Combination Centres **ITRS Combination Centres**

Deutsches Geodätisches Forschungsinstitut (DGFI)

Primary scientist: Hermann Drewes

Institut Géographique National (IGN)

Primary scientist: Zuheir Altamimi

Natural Resources Canada (NRCan)

Primary scientist: Remi Ferland

Combination Research Centres

CRC representative to the IERS Directing Board:
Sheng Yuan Zhu

Agenzia Spaziale Italiana/Centro di Geodesia Spaziale (CGS)
(established in March 2003)

Primary scientist: Giuseppe Bianco

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

Primary scientist: Jan Vondrák

Deutsches Geodätisches Forschungsinstitut (DGFI)

Primary scientist: Detlef Angermann

Forschungseinrichtung Satellitengeodäsie, Technical University Munich (FESG)

Primary scientist: Markus Rothacher

Forsvarets forskningsinstitutt (FFI, Norwegian Defence Research Establishment)

Primary scientist: Per Helge Andersen

GeoForschungsZentrum Potsdam (GFZ)

Primary scientist: Sheng Yuan Zhu

Geodetic Institute of the University of Bonn (GIUB)

Primary scientist: Axel Nothnagel

Groupe de Recherches de Géodésie Spatiale (GRGS)

Primary scientist: Richard Biancale

Institute of Applied Astronomy, St. Petersburg (IAA)

Primary scientist: Zinovy M. Malkin

Institut Géographique National (IGN)

Primary scientist: Zuheir Altamimi

Jet Propulsion Laboratory (JPL)

Primary scientist: Richard S. Gross

Working Groups

Working Group on Datum Definition (WG 1)

(to be established)

Working Group on Site Survey and Co-location (WG 2)

(established in February 2004)

Chair: John Dawson

Working Group on Combination (WG 3)

(established in January 2004)

Chair: Markus Rothacher

2.1 Structure

