



1 International DORIS Service supporting Reference Frame maintenance

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The International DORIS Service (IDS) has begun formally begun on July 1, 2003 after the International Association of Geodesy (IAG) official approval at the IUGG General Assembly in Sapporo, Japan.. The IDS is one of the an IAG scientific Services Service and operates in close cooperation with the International Earth rotation and Reference systemsframes Service (IERS). Its major goalThe aim of this scientific service is to gather structure the DORIS community in order to provide scientific products for a broad range of potential users. In particular, the maintenance of the Terrestrial Reference Frame is of major concern to the IDS (monitoring of geocenter variations and scale factor stability over long period of time). Example of recent products of this type will be provided as well as plans for the future.

The IDS structure includes a Governing Board, a Central Bureau, Analysis Centers working on items defined by the Analysis Working Group chaired by the Analysis Coordinator, Data Centers, Satellite Control Centers of DORIS equipments, and a station Network in which the Stations Selection Group studies the new installation proposals.

The Central Bureau recently updated and has rebuilt a dedicated web site (<http://ids.cls.fr>), which updates information on the IDS and an ftp server (<ftp://ftp.cls.fr/pub/ids>), which gives technical and technological information on the DORIS System. From 2004..

A new organization of the different kinds of mails is functional. The old DorisMail is now split into a new DORISReport (dorisreport@cls.fr) for regular technical reports and in the DORISMail (dorismail@ensg.ign.fr) for general information for a larger audience. They are on operation from beginning of October 2004.

A new forum is also now active at (ids.analysis.forum@cls.fr) for technical discussions and exchange between all groups.

New analysis centers joined us and provide products to the DORIS Data Center.

The Station Network is in a renovation phase with new monumentation of sites and with the deployment of a new generation beacons.