

DORIS Pilot Experiment in view of an International DORIS Service

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DORIS is one of the four techniques contributing to the International Earth Rotation Service. The other techniques have an international service providing the scientific community with data and products. There is an increasing demand among the international scientific community for a similar DORIS Service.

The CSTG and IERS Directing Boards decided in July (IUGG99 - Birmingham) to initiate a DORIS Pilot Experiment. The aim of the Experiment is to assess the need and feasibility of an International DORIS Service, attaching a particular care to its international character and the long-term involvement of contributing organizations.

A Call for Proposals was broadcasted in September to prompt qualified organizations to submit proposals for components of the future IDS. Before the review of the proposals at a Steering Committee meeting (January 2000), this paper recalls the objectives of the future IDS, points out its components and structure, and gives current information on the perspectives and evolutions of the DORIS system.