COBE Guest Investigator Support Software User's Guide

Edition 2.2

December 21, 1994

DOCUMENT SUMMARY

COBE Guest Investigator Handbook: Sent to guest investigators (GIs) before their arrival, this manual contains information on the GI program, the computer equipment earmarked for guests and its use, the released data products, and available software.

Proposer Information Package: Distributed in the packet of materials sent to prospective guest investigators (GIs), this document provides preliminary details on the released COBE data products and the computing hardware and software for the GI program.

COBE Software Catalog: A reference for anyone doing COBE data analysis, this catalog lists the help files for all of the UIDL routines, as well as listing and describing unconfigured routines used by the instrument teams. Note that these unconfigured routines are not available to the guest investigator community.

CDAC Orientation Handbook: Intended primarily for new employees at the Cosmology Data Analysis Center or others with similar privileges on the COBECL cluster, this handbook describes the CDAC physical and computing facilities, as well as how to get around in the COBECL environment. Project software data processing and its associated tools are also discussed.

Note to users:

The information in this document reflects the released version of the COBE Guest Investigator Software as of December 21, 1994. Because changes and improvements to the software are constantly being implemented, users may find that some areas in this guide do not accurately represent the current state of the software. The ULTRIX and PC versions of the software may differ in some specifics (*e.g.*, acceptable file names) ; no attempt has been made here to exhaustively catalog these.

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