

# IGRGEA LETTER

## International Research Group in Geophysics /Europe-Africa

### *AIM OF THE LETTER*

At the end of the IEEY, IGRGEA (International Geophysical Research Group Europe Africa) has been organized to follow the research work initiated during IEEY.

### *IVORY-COAST PROJECT*

The GIRGEA group (IGRGEA) at the Abidjan University has been co-rewarded by the Ivory-Coast Research Prize for 1996.

Dr. A. KOBÉA TOKA is visiting the Institut of Meteorology at the University of Leipzig LIM from April 14 to July 11, 1997. Dr. A. KOBÉA TOKA will be at GIRGEA-Saint-Maur, from July 12 until the IAGA congress (Uppsala, Sweden-August 4-14, 1997).

### *DAKAR PROJECT*

The SCIPION ionosonde (Dakar University CAD - CNET, Lannion) is in operation.

Drs B. BARRY and E. SAMBOU are maintaining the observations with some oblique propagation results.

### *KORHOGO SITE*

The antenna motor for the LETTI radar will be delivered on April 12, at the Korhogo station.

Mr O. CHIRON, CSN, has forwarded the data-base project for the Korhogo observatory. He has adopted the SGBD Access 2.0 .

After May 1997, Mr Hervé ROBIN, CSN will replace Mr O. CHIRON.

For the interferometer, the wind-acquisition software is not yet available, pending implementation of the new CCD detector. The Center for Atmospheric and Space Science, CASS (Logan, Utah, USA) and GIRGEA are

preparing a contract for the exploitation of the interferometer.

### *8th SCIENTIFIC ASSEMBLY IAGA*

31 papers are presented in session 7.01, the programme has been mailed to all participants. The four invited papers are :

Dr Nguyen Thi Kim Thoa, (Vietnam) : 'Project No 339-Geomagnetic Equator in the International Geological Correlation program (IGCP)'.

Dr A.T. Kobéa et al., Ivory-Coast, 'International Equatorial Electrojet Year : a review of the most recent results obtained in the Europe and Africa's Longitude Sector'.

Mrs F.N. Okeke, C.A. Onwumechili (Nigeria) 'Variability of solar quiet daily variation on most quiet days'.

Dr L. Rijo (Brazil), 'Computer Modelling of the Strike Effects on Magnetotelluric Data From 2-D Earth Under The Equatorial Electrojet'.

### *THESIS and REPORTS*

J.-F. Cécile (CEA/GIRGEA) has won his Doctorate title on April 21, 1997 : 'Etude théorique et par radar HF des irrégularités de l'ionosphère, F diffus et effets des éclairs'.

Dr J.-F. Cécile is joining London University, Ontario, Canada, for post doctorate work with Pf J.-P. Saint-Maurice.

### *GEOPHYSICAL SUMMER SCHOOL -1995.*

4th time : we remind all participants of the geophysical school in Abidjan (October 1995), that everyone must write his self-appointed part of the course. This is coordinated by the Abidjan Cocody -Group.