

INTERNATIONAL EQUATORIAL ELECTROJET YEAR LETTER

AIM OF THE LETTER

The aim of this letter is to report on the progress and the operations during the equatorial electrojet year in the African-European sector.

KORHOGO SITE

The Fabry-Perot interferometer cooling system has been installed, and the instrument should be soon operational.

The CEA group is preparing an intensive measurement campaign with the HF radar at Korhogo in September-October 1994.

DATA BASE

An update of the catalog for the Euro-African sector data base is planned in August 1994.

Please send your list of available data before the end of July to C. Amory-Mazaudier.

THE GUARA CAMPAIGN

The Step programme letter has announced a rocket campaign in the American sector August-October 1994.

Investigators : R.F. Pfaff (NASA/GSFL), J-H. Sobral, INPE (Brazil)

IEEY European-African Working group meeting was held on June 14 and 15 at St-Maur.

Participants :

University d'Abidjan : A. Kobéa Toka, V. Doumouya, K. Boka

CETP : C. Amory-Mazaudier, P. Vila

CNET-Lannion : R. Hanbaba

ORSTOM Dakar et Abidjan : O. Fambitakoye, J. Vassal

CEA : E. Blanc, J-F. Cécile

IPGP : Y. Cohen

University Paris-Sud : C. Goutelard,
M. Menvielle

Observatoire d'Ebre : J-J. Curto

Centre de Garchy : J. Clerc

11 Communications, on the following topics :

1. IEEY in the African sector

C. Amory-Mazaudier

2. The magnetic field variations at the equator

V. Doumouya, Y. Cohen

3. Instabilities spectrum

E. Blanc, E. Houngninou

4. The ionospheric plasma bubble

J-F. Cécile

5. The foF2 variations at Korhogo

A. Kobéa Toka

6. The equatorial fountain at Korhogo, Dakar, and Ouagadougou

P. Vila

7. Ebre studies

J-J Curto

8. The installation of the LETTI HF radar at Korhogo

C. Goutelard

9. Telluric measurements

K. Boka

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10. day-to day variability of the magnetotelluric measurements

J. Vassal

11. The CEA experimental campaign in 994

E. Blanc