

IGRGEA LETTER

International Geophysical Research Group /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.

RESEARH COURSES IN FRANCE

Dr. V. Doumouya from Abidjan University came to Paris in mid-June for a 3 month's research visit to IPGP / Saint-Maur. He worked with Dr. Y. Cohen on his Ph.D. (earth's magnetic field variations compared with satellite data).

M. K. Boka from Abidjan University stayed for three months in France (April 16 to July 16) at CETP/ Saint-Maur, preparing with Prof. M. Menvielle, his 3rd cycle thesis on earth's magnetic and telluric fields.

Dr. E.Guisso from Abidjan University arrived at CETP/ Saint-Maur on September 18, for a three month's research course on telluric electric fields.

KORHOGO STATION

The LETTI Laboratory has been closed : Prof. C Goutelard's group is now part of the CNAM, Paris X (Signals and Systems Laboratory). This new working structure will forward the setting up of the STUDIO HF radar at Korhogo in a few month's time.

The new CSN Sylvain Fischer has landed in Abidjan in September 18 2000 to work for 15 months at Korhogo. He spent from July 26 to August 02 at Bromley in England, for instrumental training on the new version of the HOVEMERE Fabry Perot interferometer (expected to restart at Korhogo in November).

Before leaving Sylvain Fischer also met M. Yvetot for magnetometer repair on the Mali network and Dr. Fleury about the STUDIO HF radar, expected to start operation in the coming months (the whole instrumentation is waiting at Korhogo).

The ionosonde aerial, blasted in July by lightning, was repaired on September 08 2000

SENEGAL RADAR

The SCIPION Radar sonde is expected to start again during the coming quarter.

On Equatorial modelisation, Dr. E. Sambou has received from Prof. G. Bailey the equatorial ionosphere model SUPIM .

NEW CONTRACTS

Dr. O. Obrou (GIRGEA Abidjan) has obtained a three-year NSF contract to work with Dr. Dieter Bilitza on empirical ionosphere models. The ionosonde results of Korhogo will be use for this study.

KORHOGO FUNDING

After 8 years operation, the running expenses for the Observatory, (no longer funded by France Télécom) need finding a new financing agency. The UFR SSMT of Abidjan

University, wich benefits now from a score of publications, had been first contacted.

N°22 - OCTOBER 2000

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