

INTERNATIONAL EQUATORIAL ELECTROJET NEWS

OBJECT

The aim of this bi-monthly letter is to inform about the International Equatorial Electrojet Year Project in the Europe-Africa sector.

NEW COOPERATING STUDENTS

M. J-F. Cécile has received a CEA contract for PHD on equatorial instabilities at the **LDG** (Laboratoire de Détection Géophysique). He will be supervised by E. Blanc and C. Hanuise.

Dr C. Niangoran, Professor of the Abidjan "Normal" school join us. He will do a "Doctorat d'Etat" on the dynamic of the equatorial upper atmosphere and will use the **UCL** (University College of London) interferometer data. Previously, Dr C. Niangoran obtained a PHD on the dynamic of the lower atmosphere based on ST radar data. He worked at **CRPE** (Centre de Recherches en Physique de l'Environnement), supervised by Dr. M. Petitdidier.

ABIDJAN UNIVERSITY

Dr. E. Hongninou who studies the **CEA** (Centre à l'Energie Atomique) radar data will come for a 2 month's training period, from 22 August to 22 October 1993.

M. V. Doumouya and Dr. A. K. Toka are hoping to attend the 7.1 session of IAGA, and present magnetic network and ionosonde results from Korhogo.

DAKAR UNIVERSITY

Dr. L. Barry will follow a 2 month work period at Lannion. He will study equatorial zone HF circuits with Y. Leroux at the PTI/GER department of CNET (Centre National d'Etudes des Télécommunications)/LANNION.

CEA RADAR

The period of operation are :

From April 1st to May 8th

From May 19th to May 23th

From May 27th to June 4th

The next campaign is planned from 1 to 18 July.

NOVEMBER 1992 KORHOGO IONOGRAMS

The quality of the IPS42 records allows new discussion of spread sub-structures, and fine observations of the h'(f) profile changes.

LETTI RADAR AT KORHOGO

- The buying of the LETTI radar by the French Ministry of Cooperation is agreed upon in principle.

- CI TELCOM is posting two technical workers for the maintenance of the equipments.

Ivory Coast keeps the technician and the research assistant from Abidjan University and is taking the responsibility for the water and electricity supplies.

- The agreements between CI TELCOM and Abidjan University and between the French and Ivorian Governments are being formalized.