

# IGRGEA

## International Geophysical Research Group /Europe-Africa International Geophysical Research Group /Europe-Asia

### IGRGEA

At the end of the IEEY, in 1995, IGRGEA (International Geophysical Research Group Europe Africa) has been organized to follow the research work initiated during IEEY (International Equatorial Electrojet Year), in 1992. Since January 2003 IGRGEA is developing at the Institute of Geophysics in Hanoi.

### IVORY COAST

Kouadio BOKA's PhD, on the IEEY equatorial magneto-telluric field study is finished writing. It should be read in a near future.

The young student Zaka Komenan ZACHARI, who prepares a PhD at ABIDJAN University under the direction of Dr Arsène KOBÉA, has obtained a financial support to attend URSI symposium in India, October 23 to 29, and to present his work "*on high-to-low latitude electrodynamic couplings*".

Dr Vafi DOUMOUYA is at NCAR since September 25 2005 for 9 months. He is working with Dr Art RICHMOND on "*Equatorial EEJ : interface of internal and external Geophysics*".

### BURKINA FASO

Dr Pétronille KAFANDO of OUAGADOUGOU University is beginning a " Doctorat d'Etat" under the direction of Dr Monique PETITDIDIER (CETP) and of Dr Fabrice CHANE-MING of the REUNION University. The subject is : "*Gravity waves interaction with local meteorology*".

### VIETNAM

M. Thanh PHAM-XUAN of Hanoi Institute of Geophysics is for three months in the DIJON French University to work on the Vietnamese monsoon under the direction of Bernard FONTAINE.

Dr Minh LE HUY of the Hanoi Institute of Geophysics will participate to the next CAWSES (Climate and Weather in the Sun Earth System) workshop at TAIWAN from November 7 to 15. He will travel with 5 students preparing PhD : Thanh LE TRUONG, Hong PHAM THI THU, Hung LUU VIET, Thang NGUYEN CHIEN, Quan NGO VAN.

Dr Minh LE HUY and the five students are invited by Prof. Su SHIN-YI (National Central University of Chung Li at TAIWAN).

The travel and local expenses are under charge of the Space Science Institute. The school is directed by Prof. R.A. HEELIS of DALLAS University (USA) and Prof. K. OYAMA, ISAS Center from JAPAN.

### ICTP training School Space Meteorology

A training school "International advanced school on space weather" is organized by ICTP (International Centre for Theoretical Physics) from May 02 to 19, 2006. You can register on the site: <http://www.ictp.it> The school is organized by Prof. Jeffrey M. FORBES of COLORADO University (USA) and Prof. Mauro MESSEROTTI of INAF (TRIESTE Astronomic Observatory).

### TWOWS

The 3<sup>rd</sup> Assembly of the Third World Organization of Women in Science, organized under TWAS (Third World Academy of Science) will be held in India November 21 to 25, (<http://www.twows.org>) Dr Christine AMORY-MAZAUDIER will present a communication on the subject : "*Women in an international Geophysics laboratory without borders*".

### INTERNATIONAL COOPERATION

Following the TAIPEI ISEA symposium (May 09-14, 2005) and the TOULOUSE IAGA meeting (July 18-19,2005), an informal group have been organized. This group is composed of African scientists (BENIN, BURKINA FASO, CÔTE D'IVOIRE, REPUBLIQUE CENTRE AFRIQUE, GHANA ...), American scientists (NASA, NOAA, NAS, NCAR, US Air Force...), Canadian Scientist (University of Alberta) and the GIRGEA. The aim is to develop observatories (GPS station, magnetometer...) network in Africa in the framework of the IHY (International Heliophysical Year).

A GPS collaboration is desired with the AMMA Project (Multidisciplinary Analysis of the African Monsoon). A communication: "*Plans for the Augmentation of TEC/Scintillation and Magnetometer Measurements in Sub-Saharan AFRICA*" will be done during the next AMMA meeting at DAKAR, November 28 to December 4.