

# CRUISE REPORT - SED 2

16-17 february 2004

Programme EUROSTRATAFORM

Research vessel : ANTEDON II

Chief scientist: O. Radakovitch

Scientists: J. Miralles (CEREGE), M. Arnaud (IRSN),

**Station location are given in ED-50 system.**

## 16 february:

Shipping of the material. We leave the port of Marseille at 7h30.

a) Sediment coring with Benne FLUCHAT

2004-BF05	43°18,696	4°51,197	27 m	IRSN
<b>The location of this core BF05 which has been collected in december 2003 during the flood is in WGS 84 system.</b>				
2004-BF06	43°19,007	4° 52,015	28 m	IRSN
2004-BF07	43°18,636	4°52,118	43 m	IRSN
2004-BF09	43°18,855	4° 51,732	30	CEREGE
2004-BF18	43°17,542	4°46,122	60 m	CEREGE
2004-BF20	43°15,86	4°49,268		CEREGE

Work is stopped at 15h30 due to important swell.

## 17 february:

Start 8h, wind.

a) Sediment coring with FLUCHAT (radionuclides or metal analyses)

2004-BF14	43°16,031	4°40,654	57 m	CEREGE
2004-BF90	43°13,944	4°49,959	94 m	CEREGE
2004-BF50	43°15,544	4°54,823	95 m	CEREGE

The stop bolt of the corer fell in the sea. We had no spare and have to come back.