

31 March 2006

EMCOL
TENTH MONTHLY MEETING
Minutes

The meeting was convened in the Palaeontology Museum on Friday, 31 March 2006 at 15:00 hours, with the following agenda:

1. EMCOL project activities
2. Training visits to German research institutions
3. Laboratory renovation activities
4. Equipment procurement activities
5. EMCOL students recruitment
6. Other matters

1. EMCOL project activities

The following project activities concerning EMCOL were reported:

- There is a initiative for a new STREP proposal for submarine early warning systems for tsunamis in the Mediterranean. EMCOL is invited to take part in the proposal by Paolo Favoli, Research Director of Instituto Nazionale for Geofisica and Vulcanologia (INGV), Rome, Italy.
- Aurelia Hubert-Ferrari, coordinator of the EC - Marie Curie Excellence project on "Seismic Cycles of the Anatolian Faults", is coming to Istanbul to visit EMCOL on 4th-5th May and discuss collaboration. EMCOL is expected to be involved in coring in some lakes (Lake Ladik and Lake Hazar) along the North and East Anatolian Faults and in the core analyses, with the objectives of studying earthquake and palaeoclimate records.
- Lisa Doner, Ummuhan Sancar and Namık Çağatay participated in the Lake Iznik workshop and sampling campaign held in the University of Bonn on 20-21 March 2006.
- Thomas Litt, organizer of the ICDP Lake Van workshop in Van, will be coming to Istanbul 7-8 April. Namık Çağatay will meet him prior to 5 April in the EGU meeting in Vienna.

2. Training Visits in Germany

Training visits were made by Namık Çağatay, Can Genç, Lisa Doner, Nilgün Okay, Ümmühan Sancar, Emre Damcı to the following research institutions in Germany:

- a) GeoForschungsZentrum (GFZ), Potsdam (12-15 March)
- b) IODP core repository, Bremen University, Bremen (15-17 March)

Laboratory demonstrations on XRF core scanner, core logger, sample preparation techniques in these institutions were very useful. Discussion with the laboratory managers in these institutions concerning the day- to-day running of the equipment and laboratories were also

beneficial. Lisa Doner and Nilgün Okay have been charged to prepare a technical summary report on the visit.

3. Laboratory renovation activities

The internet connection in all laboratories and student office are now operational.

4. Equipment procurement activities

- The Itrax Core Scanner has been delivered, installed and working. A training program was given by Cox Analytical Services on the equipment during 23-39 March 2006..
- CTD arrived in the lab in early March.

The sediment grain size analyzer (Analysette) has arrived in the laboratory yesterday

- TOC analyzer will be delivered and installed next week.
- INOMAR Model SES-2000 subbottom profiler has been ordered from Germany Delivery is expected in about 6 weeks.
- Vibracorer will be ordered in April after further discussion with Mahir Vardar next week.
- We are in negotiations with Mursan Company to purchase a boat, engine and trailer.
- A market search for DGPS was made by Emin Demirbağ. The purchase order will be placed in April.

5. EMCOL students recruitment

Although Gül Sürmelihi and Demet Biltekin has already started working as EMCOL graduate assistants for EMCOL. However, no final approval has been received from TÜBİTAK regarding their applications for the scholarships.

Applications from Rakia Meister (MSc Climate change student in University of East Anglia) and Çağrı İmamoğlu (a PhD geophysics student at ITU) have been received and needs the review of the evaluation committee.

Other matters

- EMCOL oral and poster presentations were made by Gürsel Sunal at “Geological Congress of Turkey” of the Chambers of Geological Engineers, held in Ankara during 20-24 March 2006.
- A poster presentation will be made and the EMCOL brochures will be distributed at the EGU (European Geosciences Union) meeting to be held in Vienna in 2-7 April 2006
- New EMCOL web page has been prepared by Cengiz Zabcı under a new web address: www.emcol.itu.edu.tr. After some discussion it was accepted that new announcements and information on EMCOL should be entered into the the EMCOL web-site by Can Genç and Cengiz Zabcı after approval of Namık Çağatay as the coordinator. Under the new system, however, EMCOL scientists would be able to update and organize their own web-pages, whenever they wanted.

3. Advisory Committee meeting will be held on 19-20 April, 2006. In order to make the committee's job easy, it was agreed to prepare a summary report of EMCOL's last year activities, achievements and hindrances.

The meeting was adjourned at 17:00.