

EMCOL
ELEVENTH MONTHLY MEETING
Minutes

The meeting was convened in the Palaeontology Museum at 11:00 hours on Friday, 1 May 2006 with the following agenda:

1. EMCOL activities
2. Selection of visiting experts for training purposes
3. Scheduling of work in EMCOL's laboratories
4. Equipment procurement activities

1. EMCOL activities

The following activities concerning EMCOL were reported:

- A NoE project proposal, "*ESONET: European Seafloor Observatory Network*" submitted to Programme "Global Change and Ecosystems" - Call identifier "FP6-2005-GLOBAL-4" - Proposal N° 036851-2, has been accepted to be funded by EC. EMCOL is a partner in this project that will be coordinated by Roland Person of IFREMER..
- The STREP proposal, "*EUTOP: EUropean Tsunami detection and early warning Operational Prototype*" has been submitted to call EC FP6-2005-IST-6. EMCOL is one of 15 partners in this project coordinated by Paolo Favoli, Research Director of Istituto Nazionale for Geofisica and Vulcanologia (INGV), Rome, Italy.
- A meeting will be held with Dr. Aurelia Hubert-Ferrari, coordinator of the EC - Marie Curie Excellence project on "Seismic Cycles of the Anatolian Faults", on Thursday morning, 4 May, 2006. Project collaboration and planning of field work will be discussed in this meeting.
- Thomas Litt has invited several EMCOL scientists to participate in the ICDP Lake Van workshop to be held in Van during 6-9 June 2006.
- The EMCOL Advisory Committee meeting was held during 19-20 April, 2006. The committee consisting of Temel Oğuz, Frank Niessen and Nazım Çubukcu prepared a report on the EMCOL project's first year performance, which is overwhelmingly favourable. Kerim Sarıkavak, fourth member of the committee from MTA General Directorate, could not participate because of a health problem that came up two days before the meeting. The meeting minutes have been placed on the EMCOL web-site.
- EMCOL coordinator, Namık Çağatay, requested the task leaders to submit their biannual reports to the coordinator on the laboratory development as soon as possible. These reports are an important deliverable (D9) in the project contract.
- EMCOL coordinator informed that the work on preparing the "Annual Activity Report" for the EMCOL project is underway. It is planned that this report will be submitted to EC before the end of May, 2006. Digital pictures of the laboratories with equipment, Field Equipment Storage Room and Core Storage Room are needed for the report.

2. Selection of visiting experts for training purposes

After some discussion it was decided to invite scientists from the following list for training on specific instruments and on the related application methods:

- a) Dr. Helge Arz (GeoForschungsZentrum, Potsdam) on XRF core scanner and core logger and their applications.
- b) Prof. Gerald Haug (GeoForschungsZentrum, Potsdam) on XRF core scanner and its applications
- c) Dr. Jens Grutzner (IODP core repository, Bremen University) on core logger and its applications
- d) Dr. Sebastian Krastel (Bremen University) on *Kingdom Suite* seismic processing software.
- e) Dr. Luca Gasperini (CNR-ISMAR, Institute of Marine Geology, Bologna) on *Seispro* seismic processing software
- f) Dr. Liviu Giossan (Woods Hole Oceanog. Inst.) on Itrax XRF core scanner and its applications.

3. Scheduling of work in EMCOL's laboratories

It was decided that:

- a) ITU scientists planning using the EMCOL laboratory or field equipment should consult the task leader in charge of the laboratory well in advance so that the task leader can schedule the work in a systematic way to avoid the conflicts between different users.
- b) Each specific equipment in the EMCOL laboratories should have a log book for keeping records of who used the equipment, when it was used, how many analyses were made, and if any problems were encountered with the equipment.
- c) Task leaders calculate a unit cost for each type of analysis in the EMCOL laboratories. This cost should take in to consideration the consumables, maintenance and spare parts, as well as the various taxes and fees involved in the accounting system of the ITU Döner Sermaye İşletmesi Müdürlüğü.
- d) EMCOL research assistants will be assigned to different laboratories according to their areas of interest and request from the task leaders.
- e) Acceptance of samples for analyses in the EMCOL laboratories from projects outside the ITU should be discussed and decided in the EMCOL Management Committee meetings.

4. Equipment procurement activities

- TOC analyzer will be delivered and installed next week.
- INOMAR Model SES-2000 subbottom profiler is expected in EMCOL in two weeks time.
- Vibracorer P-3 has been ordered and is expected to arrive within May, 2006. Lisa Doner will pay the cost of electrical generator needed for this unit from her NSF project budget.
- Boat, engine and trailer will be delivered within one week by the Mursan Company.
- DGPS and Navigation software will arrive in May, 2006.

The meeting was adjourned at 12:30.