



## CSEM-EMSC NEWSLETTER

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### Editorial

The Extraordinary Assembly, that is convoked at Rome on 13/12/93, is going to be an important turnpoint for EMSC. This is a first step in a build up of a network structure, that federates several centres, which fulfill and share the EMSC tasks, and will lead to a vast network of seismological centres in Europe and the Mediterranean, previously proposed as the European Earthquake Information Service.

As for the human growth, this evolution is not exempted from pain. Leaving Strasbourg implies losing the devoted work and efforts of our colleagues: **J.F. Guèguen**, in charge of the rapid determination of epicentres; **C. André**, in charge of the MEDEA database; **A. Pérès**, (rejoined EOPGS on 1/8/93) in charge of the routine determination of epicentres; **M. Walter**, (rejoined EOPGS on 1/8/93) in charge of the secretariat; and our part time employees **Y. Legros** and **Y. Slamani**. The decision of the EOPG in Strasbourg not to renew the convention with EMSC caused, in fact, the rupture in the French engagement to take care of the salary of the Secretary General, with a mandate for 3 years. Starting on 1/8/93 the Secretary General is paid by the funds of the EMSC, partly from the subvention of the Open Partial Agreement.

If the modifications of the statutes are adopted by the Assembly in Rome on 13/12/93, then the most important changes are the following:

1. The location of EMSC is in the Paris region, inside

that of LDG (see photo). The EMSC will benefit at no charge from the new open structure: the help of the seismological team on duty (24 hours), help in secretariat work, and access to computer facilities and telecommunication.

2. A new category of members, designated as key nodal members, is created to denote their nomination to be in charge of executing the EMSC principal tasks. In the immediate future it is proposed to approve the nominations: i) ING (Rome) and LDG (Paris) for the execution of the rapid determination of epicentres; ii) GFZ (Potsdam) for the execution of routine determination (earthquake source parameters), which plans later to take care also of the database. Future extension of the network of the key nodal members is anticipated; applications have been received from the CNR (Milano) for the historical seismicity, CGDS (Moscow) in charge of the strong motion database, and BGS (Edinburgh) to take care of the archives.

3. The Coordination Bureau, composed of the President, the first Vice President and the Secretary General, insures the linkage with the key nodal members, and the relations with the members and international institutions.

The flow chart illustrates the proposed structure of the EMSC, based on the task group on the future activities of the EMSC, following the questionnaire distributed to the members and the will of the several centres to execute EMSC tasks. A majority of 2/3 is required for the adoption of the statutes. It is vital therefore that the members who cannot attend the Assembly in Rome will inform the Secretary General



before 13/11/93. To avoid only an administrative meeting we plan a technical meeting following the assemblies, on the topic of the data exchange, that largely concerns the EMSC activity.

I wish to see you all there.

Christian Weber

### Follow up of the EMSC Assembly in Strasbourg

The EMSC Assembly in Strasbourg, following the recommendation of the Executive Council, decided that a task group will be created to review the current projects and tasks of EMSC and to propose a new scheme that will take into account the needs and the requirements of the members and the will of the centres to fit into it. It was viewed then, that a network will be created, where several centres will fulfill the functions of EMSC and the latter will serve as a focal point for the users to be connected.

The terms of reference of the task group as approved by the EMSC Assembly are:

- To assess the needs and the priorities of the present members concerning EMSC services.
- To explore the possibility of fulfilling the functions of EMSC through different agencies.
- To examine how the international coordination of EMSC activities can be achieved.
- To report to the Executive Council before 30/6/1993.

Members of the task group are: Chairman (**D. Mayer Rosa**), ING representative (**A. Morelli**), LDG representative (**B. Massinon**), Potsdam representative (**R. Kind**), EMSC officer (**C. Browitt**, BGS).

Several centres proposed to execute some of EMSC tasks. ING, Rome, and LDG, Paris, offered both to lead the execution of rapid determination of epicentres, with the support of IPRG, Holon, for the Middle East area; GFZ, Potsdam, offered to execute the routine determination of significant events in the European-Mediterranean region; BGS offered to make an inventory of EMSC archives; CNR, Milano, offered to

collect and store macroseismic data observed in Europe; CGDS offered to provide the functioning and updating of the worldwide strong motion database, with special attention to the European-Mediterranean region.

The EMSC Executive Council met on 5/7/93 to discuss the implementations of the task group recommendations. The proposed scheme is of a network of distributed centres, connected mainly by computer links, fax and telex. The focal point or the coordinating bureau, offered to be hosted by LDG, is responsible for: meeting organisation; dissemination of information to members and European agencies; coordination of funding and proposals. The new statutes were distributed in early September. The assembly meetings in Rome, on 13/12/93, are planned to approve the new structure and statutes (extraordinary), and the nominations of the key nodal members (ordinary).

### Data exchange and electronic mail

For data requests please use: P.S.I. address: PSI%0208067060121::hermes (**NEW!!**; the first "0" is for an international code; replace the 0208 by 167 in France); Internet address: hermes@furax.u-strasbg.fr. For rapid epicentre determination use the EMSC DRM, that is accessible by telnet (IP number : 130.79.2.10) or X25 (above mentioned). To initiate: login: drm ; password: emscguest .

The MEDEA database can be approached by Telnet (130.79.50.21 or 130.84.4.105); by X25 (0208067060917; **NEW!!**); by phone (+33-88286020); by Videotex (in France 3613 then 167060917 (**NEW!!**), other countries +33-36431313 then 167060917; **NEW!!**); by telex (667000F then 167060917; **NEW!!**). As a guest userid, enter : "U79102/MEDEA NONOTICE".

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