

EARN EXECUTIVE COMMITTEE (EARN EXEC)

EARN EXEC-MEETING NR. 13

Minutes of the Meeting Held November 18, 1987

PLACE: Paris, France

EARN REPRESENTATIVES: Alain Auroux, EARN Office (AA)
Paul Bryant, United Kingdom (PB)
Joe Chester, EARN Office (JC)
Michael Hebgen, West Germany (MH)
Ann Hovenden, EARN Office (AH)
Jean-Claude Ippolito, France (JI)
Dennis Jennings, Ireland (DJ)
David Lord, CERN (DL) Stefano
Trumpy, Italy (ST)

References relate to the papers in the briefing document and supplemental papers for this meeting. The main purpose of this meeting was the preparation of the following EARN BOD (Board of Directors) meeting.

0. TIMING

The EARN EXEC agreed for the following timing for future EXEC and BOD meetings:

- * EXEC: 8.30 am - 5.00 pm
- * BOD: 9.00 am - 6.30 pm 1st day, 8.30 am - 3.30 pm 2nd day

1. MINUTES OF LAST EXEC MEETING AND MATTERS ARISING

The minutes of the last but one meeting (Paris) will be corrected and distributed to the EARN BOD by Michael Hebgen. The minutes of the previous meeting (Geneva) were approved with some minor changes and signed. Joe Chester will circulate the revised minutes and send a signed paper copy to Alain Auroux for the books.

Matters arising: After agreement to move the EARN Association to the EARN Paris Office Alain Auroux will prepare a letter to notify the legal authorities of the changes of the Association (location and names of officers).

2. LIAISON

CEPT: Stefano Trumpy reported that a meeting with CEPT is scheduled for December 15, a closed EARN-CEPT meeting will be held from 9.00 am until 11.00 pm followed by a second meeting starting at 11.00 pm with RARE, CEC, COSINE. A briefing document for this meeting will be prepared by Dennis Jennings and Stefano Trumpy and circulated as early as possible.

SPAN, EUNET, etc.: Joe Chester and Dennis Jennings gave short reports on meetings with SPAN, EUNET, ESNET, etc.. The EARN EXEC requested the EARN administration to explore cooperation with other networks in Europe and to report back to the EARN EXEC as early as possible. EARN wishes to be involved in any european infrastructure discussion.

COSINE: The EARN EXEC discussed several aspects of COSINE activities and cooperation.

7. TOPOLOGY

After a report by Alain Auroux the EARN EXEC discussed many aspects in detail and agreed on the following criteria for the topology discussion (without any sequence or weights):

- * known traffic (overload)
- * PTT tariffs
- * redundancy, reliability
 - european links
 - TAL (transatlantic link)
- * funding model
- * changes
 - number
 - timing
 - dependancy
- * path-length
 - average number of hops
 - number of switches
- * gateways
- * connectivity
- * country infrastructure
 - expertise
 - traffic
 - linespeed
 - local technical aspects
- * opportunities
 - future X.25 infrastructure
 - migration

Alain Auroux will manage and coordinate the topology changes and inform the EARN BOD, technical groups and site managers.

10. MEMBERSHIP

New Countries: The electronic voting for Algeria, Cyprus and

Yugoslavia was: 16 agreed, 0 against and 6 no vote. The case of Northern Cyprus and Hungary will be passed to the EARN BOD for decision, an inquiry from India is pending.

Dennis Jennings has voted NO on behalf of EARN on the BITNET Executive list for connecting the Republic of China due to expected export license problems.

Associate Membership: Joe Chester reported that applications from EDS, Interatom and Oxford instruments are accepted, from British Telecom, Philipps and FIAT are under study. The case of IBM Science Centers and Membership fees has to be discussed.

Items to be considered electronically are

- * Communication between associate members and other networks and
- * Definition of "commercial use".

David Lord and Michael Hebgen will redistribute their original messages and the membership committee will draft a set of options and a proposal two weeks before the next EXEC meeting.

11. UK EARN BOARD MEMBER

Each country is represented by one director with one vote (see statutes). Key officers (President, Vice-President, Treasurer, General Secretary) and other EXEC members are elected by the EARN BOD.

The discussion on the UK situation has been deferred to the next EARN EXEC meeting.

12. ASTRA

The EARN EXEC noted and approved the ASTRA project, Stefano Trumpy will distribute electronically additional information.

3. FINANCE

ACCOUNTS/AUDITOR

Jean-Claude Ippolito presented the auditors report. A new report for 1987 at the beginning of 1988 is requested. Jean-Claude Ippolito and Alain Auroux will review the conditions attached to the X.400-project money (\$ 27.500).

The proposed budget was noted by the EARN EXEC and will be presented and explained to the EARN BOD. Alain Auroux will check formalities and legal obligations/actions out of the statutes.

Transnational payment: Alain Auroux reported on his questionnaire and the received answers and the proposed EARN BOD presentation. He will follow the process that boths PTTs are notified about payment for the total international line costs and that bilateral solutions are in place in godd time.

For the payment of the share of the transatlantic link he will send invoices to the named institutions and a copy to the EARN BOD member where applicable by the end of this month.

MAILING LISTS

Joe Chester will prepare a code of practice for using the many EARN related mailing lists, especially EARNEXEC, EARN-BOD and EARNTECH.

DOCUMENTATION, DOCUMENT DISTRIBUTION

After some discussion about confidentiality the EARN EXEC decided that the Operating Procedure Group should draft a proposal.

Any paper must be marked DRAFT until decision by the EARN BOD/EXEC and free distribution during draft is recommended. It must also be ensured that working groups have the latest and actual version before distribution.

MIGRATION

Five items will be presented to the EARN BOD and a detailed plan by the next EARN BOD meeting. The EARN EXEC agreed to implement whatever is possible, i.e. where funding and other resources are available.

Michael Hebgen
January 20, 1988