DRAFT

## Cooperation Agreement

LARC, the Brazilian Laboratory for Computer Networks, on behalf of RNP, the Brazilian Research network, and DFN have agreed on establishing a technical cooperation under the following preliminary terms.

- 1. Promote the exchange of communication and application soft-ware, including gateway software, for the different os-environments supported by the two organizations. Software currently proprietary to DFN would be available, source and code, under the same conditions which apply to German institutions and/or foreign networks which maintain close cooperation with DFN.

  Software proprietary to RNP would be available, source and code, under the same conditions which apply to Brazilian
  - code, under the same conditions which apply to Brazilian institutions and/or foreign networks which maintain close cooperation with Brazil.
- Promote the exchange of expertise by all means, including the exchange of experts in the research and operations areas.
- Promote the establishment of common projects, with specific funding.
- To promote the establishment of RNP according to OSI model shortly, the following short term goals should be sought:
- Realization of a MHS demo in Brazil by the end of March. The systems to be interconnected are IBM/VM, UNIX and VAX/VMS.
  - However, as OSI IBM products are not available in Brazil presently, the success of the demo will depend on getting the necessary IBM software directly from IBM Heidelberg. Strong efforts will be made to achieve this goal. Moreover additional effort will have to be spent to install VTAM in the IBM machine in Brazil.
- II) Visit by a DFN expert or related researcher in the first semester 89 to help to promote the DFN software in Brazil.