BITNET
Cooperating Network Agreement

1. Name

The name of the Cooperating Network is:

RED UNIVERSITARIA NACIONAL DE COLOMBIA

The following abbreviation (a letter plus not more than seven alphanumeric characters) will also be used to identify it:

RUNCOL

2. Usage rules

The Cooperating Network agrees to promulgate to each of its members a statement of acceptable network usage compatible with the BITNET Usage guidelines. A copy of this statement, with an English translation thereof, must be attached to this agreement.

BITNET and the Cooperating Network agree that it is necessary to maintain compatibility between their respective rules of acceptable network usage. They further agree that they will each make available to their membership the locations of network-accessible versions of each other's rules of acceptable network usage and will make a "best effort" commitment to ensure that messages of all types sent by their members onto Cooperating Networks, including BITNET, are compatible with the rules of acceptable network usage of the Cooperating Network to which they are sent. BITNET will provide network access for all such rules of acceptable network usage which are sent to DOCUMENT@BITNIC with recognizable identification. The Cooperating Network agrees to notify the BITNET Network Information Center of all changes to its acceptable usage statement. BITNET agrees to notify the Cooperating Network of changes to the BITNET Usage Guidelines.

The Cooperating Network agrees that, as part of its membership requirements, it will require a "best effort" commitment by its members to ensure that they abide by its statement of acceptable usage. This is a commitment to attempt to educate those who may use the network as to its appropriate use, and to take whatever actions may be necessary to prevent further misuse of the network whenever its misuse is reported. It does not imply a commitment to monitor network communications. BITNET agrees to require a similar "best effort" commitment of its members to abide by the BITNET Usage Guidelines.

3. No Charges for Traffic between BITNET and Cooperating Network

The Cooperating Network agrees to carry traffic between its members and BITNET members, without charge to its members or to BITNET or BITNET members. BITNET similarly agrees to carry traffic between its members and those of the Cooperating Network at no charge to the members of either Network. This provision may be limited by member-independent guidelines (such as file size) mutually agreeable to BITNET and the Cooperating Network.

4. Member and Node Information

In order for the combined network to operate successfully, both technical and human-contact information must be collected and kept updated for each member institution and its network-connected computers (nodes). At the minimum, this includes the technical information necessary for the generation of routing tables and of files used by mailers and other software required for operation of the network. It also includes information necessary to contact individuals administratively and technically knowledgeable about each Cooperating Network and the nodes of each participating institution. The Cooperating Network agrees, as does BITNET, to collect this information from its participating institutions, check the information for accuracy insofar as is practical, and make it available to BITNET and the other Cooperating Networks in a format mutually agreed upon for the exchange of such information.

The BITNET file REQUIRED INFO1 from LISTSERV at BITNIC defines one currently acceptable format for the information BITNET requires from its members. The file NODEINFO DESCRIPT from NETSERV at BITNIC describes a new standard to be adopted in the coming months, after further modification. When this standard is adopted, the Cooperating Network must conform to it.

The initial contact people for the Cooperating Network must be named on the attached Appointment Form.

5. Technical Support for Participating Institutions

The Cooperating Network agrees to provide the technical and administrative support needed by the participating institutions for their use of the network. BITNET will assist the technical staff of the Cooperating Network in solving problems, but the BITNIC will not normally accept

inquiries or provide assistance to individual participating institutions of the Cooperating Network.

The Cooperating Network is encouraged to send technical staff to BITNET Technical Meetings, at which technical and policy issues relating to the network are discussed and recommendations formulated for consideration by the governing bodies of BITNET and the Cooperating Networks. Such meetings are announced on the mailing list BITNEWS@BITNIC, with more detailed discussions held on the list BITTECH@BITNIC.

Individual BITNET memberships (at present, non-voting for non-US members) are available to institutions which require more support than is available for Cooperating Networks. Such individual BITNET memberships are likely in the near future to require payment of the same membership fee required of US BITNET members.

6. Generation of Routing Tables and Other Operating Data

Eventually, each Cooperating Network will be expected to assume full responsibility for generation and distribution of routing tables and other data files required for its members' participation in the network, or to pay for such services when provided by another Cooperating Network such as BITNET. However, this is a complex activity for which new or small Cooperating Networks may not have adequate resources or experience. The BITNET Network Information Center (BITNIC) will therefore arrange to provide this service for a Cooperating Network for a negotiated fee based on the level of service required.

The Cooperating Network agrees to provide these services for its members or negotiate with BITNIC or another Cooperating Network for such services.

7. Costs of Connecting to BITNET

The Cooperating Network agrees to be responsible for the communication link and the equipment required for its connection to BITNET.

Signed, for BITNET: Signed, for Cooperating Network:

[signature]

_____   _____

Ira Fuchs,   Printed   Name:__MARCO PALACIOS ROZO_____

President,   Title:__GENERAL DIRECTOR_____

BITNET Board of Directors   _____

FUCHS@PUCC   E-Mail   Address:_MPR @ ICFESCOL_____

(609) 452-5601   Telephone:_(011-571) 3342162_____

(609) 243-7355   FAX:____(011-571) 2868045_____

c/o   Institution:____ I C F E S_____

BITNET Network Info. Ctr.   Mailing   Address:_Calle 17 No. 3-40_____

EDUCOM   _____

Suite 600   _____

1112 Sixteenth Street, NW   _____

Washington, DC 20036   _____

James Conckling

FAX N= (901) 202-8724318

Technical

1. ~~Policy~~ Contact. Please provide the following information for the person who should be contacted concerning technical questions concerning the network and the information about its members and nodes:

Name: _____ENG._____ _____HUGO_____ _____SIN_____
      Dr./Mr./Mrs./etc.   First   Middle   Last   Suffix

Title: PROJECT MANAGER

Department: COMPUTER CENTER

Mailing address: UNIVERSIDAD DE LOS ANDES

CENTRO DE COMPUTO

CARRERA 1ª # 18A-70

City: BOGOTA D.E.

State, province, etc.:

Country: COLOMBIA

Postal code:

Telephone:- (011- 571)   282 40 66   2960
           area code   phone   extension

FAX phone:- (011-571) 284 18 90

BITNET address: BITSERV   @   ANDESCOL
            user-name   node

Technical

1. ~~Policy~~ Contact. Please provide the following information for the person who should be contacted concerning technical questions concerning the network and the information about its members and nodes:

Name: ___MBA___ ___FRANCISCO___ ___JAVIER___ ___TORO___
     Dr./Mr./Mrs./etc.   First   Middle   Last   Suffix

Title: ___PROJECT ADMINISTRATIVE COORDINATOR___

    Department: ___ICFES - SIDES___

    Mailing address: ___Avenida 40 No. 16-46___

    City: ___Bogotá, D.E.___

    State, province, etc.: _____

    Country: ___COLOMBIA___

    Postal code: _____

    Telephone: ___(011-571)___ ___2877251___
          area code   phone   extension

    FAX phone: ___(011.571) 2868045___

    BITNET address: ___BITPOL @ ICFESCOL___
          user-name   node