Version of (Aug 9,91)

FIRST

INTERAMERICAN NETWORKING WORKSHOP

IMPA, Rio de Janeiro – Brazil

7-11 October, 1991

The Organization of American States (OAS), the SIRIAC Task Group and CNPq (Brazil) are pleased to announce the First Interamerican Networking Workshop, consisting of:

- the Third SIRIAC Meeting (now including representatives from most relevant Networking efforts in the LA&C region)

- a State-of-the-art Review of Networking, with special emphasis on:
  - practical aspects in building Academic Networks.
  - OSI/ISO - INTERNET integration trends.

Participation in the Workshop will be limited to 40 people representing academic networking initiatives from countries in LA&C. Participants will be selected by an Organization Committee, based upon description of personal interests, current activities, formal representativity, expected benefits to/from the workshop, etc., stated by each applicant. On the other hand, the workshop will be attended by representatives from major funding agencies, equipment manufacturers and service providers, which will be examining possible ways to support the purported A&C academic networking initiative.

Organization
OAS,
CNPq (Brazil),
SIRIAC Task Group.

Sponsoring Institutions
OAS
CNPq (Brazil)
FUNDESCO (Spain)
NSF (US)
PAHO (*)
UNDP
UNION LATINA
Research Councils of Argentina, Chile, etc. (*)

General Coordination

. Saul Hahn (OEA)
. Tadao Takahashi (RNP- Brazil)

Organization Committee

. Carlos Gamboa (PAHO) (*)
. Daniel Pimienta (UNION LATINA)
. Enzo Pulliati (UNDP)
. Florencio Utreras (SIRIAC), CHAIR
. Guy de Teramond (UCR)
. Jose Barbera (IRIS/FUNDESCO - Spain)
. Jose Roberto Boisson de Marca (Bell Labs)
. Steve Goldstein (NSF-US)

Technical Program Committee

. Daniel Karrenberg (CWI-Netherlands)
. Joseph Choy (NCAR-US)
. Julian Dunayevich (RAN - Argentina) (*)
. Roberto Loran (Univ. Puerto Rico) (*)
. Michael Stanton (RNP), CHAIR

Invited Specialists

. Larry Landweber (Univ. Wisconsin) (*)
. Jun Murai (Keio University) (*)

Local Arrangements & Finances

. Jonas Miranda Gomes (IMPA - BR)

Secretary

. Claudine Bichara de Oliveira (IMPA - BR)

(*): To be confirmed

Further Information

. General Inquiries, Organizational Aspects, Program of Activities, Invitations for Participation, etc.

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CP 6001 TADAO@ETHOS1.ANSP.BR
13081 - Campinas, SP - BRAZIL

. Application Information, Local Arrangements in Rio, Transportation, Hotel Accommodations, etc.

Workshop Secretariat
Claudine Bichara de Oliveira : FAX ++55(21)512-4115
IMPA TEL ++55(21)294-9032
Estr. Dona Castorina, 110 LACWSR@LNCC.BITNET
Jd. Botanico
22460 Rio de Janeiro, RJ - BRAZIL

First Interamerican Networking Workshop (October 7-11, IMPA, RJ, BRAZIL)

Draft Program (as of August 9, 1991)

Parallel Tracks

TRACK 1: The LA&C Networking Initiative
TRACK 2: Technical Directions for Networking in LA&C
OBSERVER'S PROGRAM: An Overview of the LA&C Networking Initiative

TRACK 1: The LA&C Networking Initiative (SIRIAC & others)

. Monday 7 - Closed Meeting (Room A) (*)

Morning : . Opening address
. General Information about the meeting
. Report of Progress following INET'91

Afternoon: . Organizational Issues (Part 1)
. Summary of current situation
. Open Issues
. Debate
. Pending Issues

. Tuesday 8 - Closed Meeting (Room A) (*)

Morning : . Technical Issues (Part 1)
. Summary of current situation
. Open Issues
. Debate
. Pending Issues

Afternoon: . Organizational Issues (Part 2)
. Final discussion
. Summary of conclusions
. Proposed Organizational Structure
. Charter of Activities
. Immediate Steps & Constraints

. Wednesday 9 - Meeting with External Advisors (Room A) (**)

Morning : . Technical Issues (Part 2)
. Final Discussion

. Summary of Conclusions
. General Directions for Networking in LA&C
. Connections: types, topology, costs
. Protocols and Services
. R&D activities
. Training
. Immediate Steps & Constraints

Afternoon: . Short Term Planning
. Election Mechanisms
. Administrative Procedures
. Funding mechanisms
. Timetable of immediate steps
. Preparation of Presentation (for Thu 10)

. Thursday 10 - Open Meeting (Auditorium) (***)

Morning : . General Presentation - the LA&C Networking Initiative
. Organizational Aspects
. Technical Aspects
. Q&A Session

Afternoon: . Panel Session with Invitees
. Round up Session

. Friday 11 - Open Meeting (Room A)

. Morning: Meeting with Funding Agencies/Private Organizations.

. 12:00 : Adjournment

PS - Participation
(*) - SIRIAC participants and special invitees.
(**) - External advisors specially invited to the workshop
(***) - Representatives from official institutions, funding agencies, companies, etc., by invitation only.

I TRACK 2: Technical Directions for Networking in LA&C I

. Monday 7 - Tutorial (Room B)

. Morning
. Tutorial - How to Build a Network (Part 1)
(Daniel Karrenberg)

. Afternoon
. Tutorial - How to Build a Network (Part 2)
(Daniel Karrenberg)

. Tuesday 8 - Connection Issues (Room B)

  . Morning
    . Practical Issues in TCP/IP Networking
      . Naming and routing issues
      . High-level services
      . Experience with specific equipments/software
        (Daniel Karrenberg, Joseph Choy, others)

  . Afternoon
    . Satellite Communications
      . Issues
      . Alternatives
      . Costs
      (Guy de Teramond, Joseph Choy, Alpha Lyracom, Intelsat, others)

. Wednesday 9 - National Initiatives in LA&C and Some Research Efforts in
                US/EU/JP (Room B)

  . Morning
    . LA&C Networking: National & Supra-national Initiatives
      . General Overview of National Initiatives
      . Supra-national Initiatives: an appraisal
      . Panel Session: "Networking in LA&C: Where We Are"

  . Afternoon
    . Current Issues in US/Europe/Japan
      . Research and Pilot Service Efforts (ARGO, WIDE PARADISE, etc.)
      . The European Multiprotocol Backbone
      . Organizational Issues - RARE, INTERNET, etc.
      . Panel Session: "Cooperation with LA&C - Opportunities and
Constraints"
      (Larry Landweber, Jun Murai, Jose Barbera, others)

. Thursday 10 - The LA&C Networking Initiative (Auditorium)

  . Morning : . General Presentation - The LA&C Networking Initiative
               . Organizational Aspects
               . Technical Aspects
               . Q&A Session

  . Afternoon: . Panel Session with Invitees
                . Round up Session

. Friday 11 - Open Meeting

  . Morning: Meeting with Funding Agencies/Private Organizations

  . 12:00 Adjournment

OBSERVER'S PROGRAM - An overview of the LA&C Networking Initiative

The program of activities will allow an observer to have a

general overview of the initiative by attending the workshop during October 9-11. His/her agenda will most likely be the following:

. WED 9: Activities of Track TWO
. THU 10: Plenary Session
. FRI. 11: Joint Meeting of TRACK ONE/TWO

WORKSHOP INFORMATION

1. Background

The first major attempt to foster organized cooperative efforts in academic networking in the hemisphere was the "Workshop on Networking of S&T Centers in Latin America", which took place in San Jose de Costa Rica in June, 1989, sponsored by the NSF-US and OAS, with additional support from PAHO, UNDP, and several national research councils. At that meeting, it was possible for the first time to have a general overview of networking efforts in each country, and a direct acquaintance with projects and intentions of supra-national institutions such as OAS, UNDP, etc.

Another significant event was the emergence of the so-called SIRIAC (Sistema Integrado de Redes de Investigacion Academica e Cientifica) Task Group, which was formed in October 1990, as the main result of a meeting held in Sevilha (Spain) under the auspices of FUNDESCO. During that meeting, a number of people representing national networking efforts in Latin America and the Caribbean decided to join forces and expedite the implementation of an Academic Network in the region. The SIRIAC Task Group held a second meeting in Santiago (Chile) in March 91, where its membership was enlarged with the adhesion of a number of countries not represented in the the Sevilha meeting.

Meanwhile, it became clear that a major effort was needed in order to open up channels with other similarly aimed initiatives in the region, which were backed by such diverse institutions as UNDP, Union Latina, OAS, UNESCO, PAHO, LASPAU, Universities-of-the-World, etc.

Major progress in this direction was made in Copenhagen during INET'91, when SIRIAC, REDALC, OAS and UNDP were able to exchange direct information and views on their hitherto isolated efforts and pave the ground for collaborative activities in the near future.

Another breakthrough was the approval last June by the General Assembly of the OAS of the initiative called "Hemisphere-Wide Inter-University Scientific and Technological Information Network", which mandates the articulation of such a network and allocates some financial resources to that effect.

The workshop in Rio de Janeiro, which was originally intended to be the Third SIRIAC Meeting only, was enlarged to face the new circumstances. Accordingly, it is now called the First Interamerican Networking Workshop, and its organization committee, its program, and its intended audience all reflect the desire that it will be followed by ever more encompassing events in the region, bringing into play researchers,

administrators, policy makers, vendors, service providers, etc., without restrictions.

2. Rationale for the Structure of the Meeting

The purported LA&C Networking Initiative has to be detailed in two complementary directions, as follows:

A. Organizational Structure

An organizational structure is needed to coordinate and actually execute activities leading to the intended LA&C Network. It is clear that SIRIAC has been a major step in creating such an organization, but it has been also clear that many fundamental decisions were (and in fact are) yet to be made in order to have it ready and running.

During INET'91 side talks, a consensus emerged on that SIRIAC should, to some extent, follow RARE's structure, thus comprising National Members (Argentina, Brasil, Colombia, etc.), Associate National Members (Canada, Spain, US), International Members (UNESCO, UNDP, etc.) and Liason Members (RARE, etc.).

Current SIRIAC members seem to be the "natural" national members for a start, and they add up to the minimum of eight countries OAS envisaged in its June proposal.

Thus, organizational issues will have to be discussed during the Rio Meeting, but restarting from an encouraging standpoint.

B. Technical Directions

No technical directions have been discussed at a satisfactory level during the SIRIAC Meetings. A number of studies are under way, and they will hopefully provide important input to the discussions in Rio. Nevertheless, no final decisions are likely to be taken in the Rio meeting, especially because the larger part of the countries in LA&C is still to take the very first steps in networking , and is in need of technical guidance to get minimum leverage before anything else.

Taking into account the aspects mentioned above, it has been decided to structure the Rio Meeting into two complementary tracks, as follows:

- a "political" track, where discussions on remaining organizational aspects of the LA&C initiative will take place, hopefully followed by some general decisions (or, at least, guidelines) with respect to technical directions of the initiative, and
- a technical track, basically consisting of an advanced tutorial and the discussion of topics of interest to the concrete realization of the LA&C network.

One can expect SIRIAC members and other major "activists" in LA&C networking to be following the "political" track, while representatives of latecoming countries may prefer to follow the technical track.

Both tracks will converge into a joint plenary session on October 10th, where the major results of the workshop will be presented to an audience composed by specially invited people from financing agencies, equipment manufacturers, service providers, etc., who may be considering to support the LA&C Networking Initiative in some

way in the future.

There will be, therefore, three different alternatives for participation in the Workshop, as follows:

i. TRACK ONE: Delegates from national networking initiatives, SIRIAC Members, representatives from academia and international organizations.

ii. TRACK TWO: Technicians from LA&C who have previous background in informatics and networking and are starting to implement networking strategies in their home countries.

iii. OBSERVER'S PROGRAM: Representatives from equipment manufacturers, service providers, funding agencies, etc., who may have a stake or foresee a role of their institutions in supporting networking initiatives in LA&C.

3. Languages at the Workshop

Spanish and English will be the languages used at the Workshop, with the following (provisional) decisions:

. TRACK ONE: . Spanish during Oct. 7- 9 (Committee Work)
. English during Oct. 10-11 (Plenary Session & Final Meeting)

. TRACK TWO: . English only

. OBSERVER'S PROGRAM: . English only

Spanish/English translation facilities are being planned, but they will be available on a limited basis, especifically targeting the needs of participants in TRACK ONE during October 7-9.

4. Workshop Site and Dates

The Workshop will take place at IMPA (Instituto de Matematica Pura e Aplicada), Rio de Janeiro, Brazil, on October 7-11, 1991.

IMPA is a highly-reputed research institution in mathematical science located in the southern part of Rio de Janeiro city, close to the Botanical Garden and not far from Ipanema and Leblon beaches.

5. Hotel Accommodations and Local Transportation

All participants will be accommodated (one person per room) in comfortable hotels in Leblon at special rates obtained by IMPA, ranging from US$ 40 to US$ 50 per room/day (double occupancy allowed at the same prices). The hotels are about 15 minutes far from IMPA, and daily transportation at pre-defined times will be provided to/from IMPA during the Workshop.

Leblon is about 25 miles far from Galeao International Airport in Rio de Janeiro. Just outside the airport, you can take a regular bus (from REAL AUTO ONIBUS) with destination SAO CONRADO, which departs every 30 minutes and takes the Copacabana-Ipanema-Leblon beach route, on its way to Sao Conrado beach. You will have to ask the bus driver to leave you at the nearest point to your hotel (Please notice that English is not widely spoken in Brazil, so you may be in for communication troubles!). The cost

of the fare is Cr$ 1100 (approx. US$ 3). A faster and more direct way will be to take a RADIO TAXI at the airport at the current cost of Cr$ 9000 (approx. US$ 23), and ride directly to the hotel. We strongly recommend this option.

6. Currency Exchange and Banking Hours

It is fairly easy to exchange foreign currency (preferably US dollars) in "casas de cambio" or travel agencies. A better rate is usually obtained for notes than for traveller's checks.

The current exchange rate of the Brazilian currency (the CRUZEIRO) is approximately Cr$ 400 per US dollar.

Banks are open daily from Monday through Friday from 10:00AM to 4:30PM.

Using credit cards may be a nuisance, as the local legislation pertaining to the subject has changed quite recently, and it takes some time to have it fully enforced.

7. Documents

A valid passport is required for all visitors from foreign countries, except for nationals from Argentina, Chile, Uruguay, and Paraguay, in which case the National Identity Card suffices.

No visa is required for nationals from most countries in Latin America and from Spain and Portugal. Visas are required for citizens of US, Cuba, France, Japan. Please be sure to obtain more accurate information at the Brazilian representation in your country. When a visa is required, a tourist visa will suffice and avoid you a lot of red tape.

8. Social activities

A welcome cocktail is planned for Tuesday evening, October 8th.

During the workshop, the secretariat will strive to help participants' accompanying people in planning sightseeing trips within Rio de Janeiro city and nearby spots.

9. Discussion Lists

The previous discussion of issues in LA&C networking is considered essential to the success of the Workshop. Two distribution lists, LACWS-L (for communications in Spanish) and LACWE-L (for communications in English), have been specifically created with the purpose of offering a neutral ground for your submissions. Even in the case you do not plan to attend the workshop, please participate in the discussions, subscribing to the new lists.

Send a message to <MAILSERV@BRFAPESP.BITNET> or <MAILSERV@FPSP.FAPESP.BR>, containing in its body one of the lines below

SUBSCRIBE LACWS-L

or

SUBSCRIBE LACWE-L

For announcements purposes, other lists will be used, including

LASPAU, REDALC, SIRIAC-L, etc.

APPLICATION

Participation in the Workshop will be limited to 40 people, selected through screening of the Statement of Interests included in each application form.

In principle, each participant will have to finance his trip and stay, especially when officially representing a national networking initiative (and, thus, representing his country in activities of TRACK ONE, where institucional backing is of paramount importance). For participation in TRACK TWO only, a limited number of scholarships will be available (Please fill in the appropriate box in the Registration Form to apply).

Application Procedures

The easiest application procedure is through the electronic application form below. You can return it (one form per applicant) to <LACWSR@LNCC.BITNET> until August 31, and you will receive an acknowledgement message within 2 days from receiving date at the Workshop Secretariat.

Alternatively, you may prefer to apply by ordinary mail, using a printed version of the registration form below, and sending it before August 24 to the address of the Secretariat below.

Deadline for Feedback from the Secretariat

Information relating to your application will be sent out to you by E-Mail, FAX or Telex on September 13 at the latest. We shall not reply by ordinary mail unless you explicitly request so.

A P P L I C A T I O N F O R M

FIRST INTERAMERICAN NETWORKING WORKSHOP

Rio de Janeiro - October 7-11, 1991

For the secretary use

DELEGATE

Family name:_____

First name(s):_____

Institution/Company:_____

Institution Address:_____

_____

Postal code:_____City:_____Country:_____

Telephone:_____ Telefax:_____

Telex:_____ E-Mail Address:_____

ACCOMPANYING PERSON (Mr./Ms.)

Family name:_____

First name(s):_____

Date of arrival:_____ October 1991 Flight no:_____

Date of departure:_____ October 1991 Flight no:_____

HOTEL ACCOMODATIONS

Check-in Date:_____ October 91

Check-out Date:_____ October 91

HOTEL	Daily rates (for one apartment)	No. of Apartments Required
Leblon Flat	US$ 50	
Rio Flat	US$ 40	
Other		

Each apartment has a bedroom for two, a sitting room with TV, a small kitchen with refrigerator and stove, and a bathroom. The rates above include service charge and continental breakfast for two persons.

SPECIAL NEEDS (Please be sure to state if any special provisions are necessary):_____

_____

_____

WORKSHOP PARTICIPATION (Please Tick Off One!)

I___I TRACK ONE: The LA&C Networking Initiative (Oct 7-11)

(We are understanding that you will be representing a national or a supra-national network initiative, and so you have financial support from your organization/government.)

I___I TRACK TWO: Technical Directions for Networking in LA&C (Oct 7-11)

(Please tick off below if you are applying for full financial support from the workshop organization.

I___I Financial support is requested)

ADDITIONAL REMARKS (Please state here which kind of complementary support you need, in case you already have partial support from other sources):_____

_____

_____

I___I OBSERVER: General Overview of the Initiative (Oct 9-11)

(We are understanding that you will be attending TRACK TWO activities on October 9, the Plenary Session on October 10, and the final meeting on October 11)

STATEMENT OF INTERESTS

(Please describe below your current involvement with networking efforts or related activities in your country; the nature of delegation/ representation mandate you have from national/regional networking initiatives in your country; your technical background and/or current interests; the contribution you expect to make/take to/from the Workshop, etc. Your statement will be the major input for the Organization Committee to decide whether it can extend you an invitation to participate in the Workshop!!)._____

_____

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_____

_____

_____

_____

_____

Return this registration form to <LACWSR@LNCC.BITNET> (no later than Aug 31) or send it by ordinary mail to the address below (post-stamped no later than Aug 24).

First Interamerican Workshop Secretariat
IMPA - c/o Ms. Claudine Oliveira
Estrada Dona Castorina 110
Jardim Botanico
22460 Rio de Janeiro, RJ
Brazil

Please be sure to retain a copy of this application for your record.

USEFUL ADDRESSES - SUMMARY

1. IMPA (Instituto de Matematica Pura e Aplicada)

IMPA
c/o Prof. Jonas Miranda Gomes
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E-Addr: <JMGR@LNCC.BITNET>

2. Rio Flat Service

Rua Almirante Guilhem, 332 - Leblon,
22440 Rio de Janeiro, RJ
Brazil
TEL: ++55 21 2747222

3. Leblon Flat

Rua Prof. Antonio Maria Teixeira, 33 - Leblon,
22430 Rio de Janeiro, RJ
Brazil
TEL: ++55 21 2594332

4. Workshop Secretariat

IMPA - First Interamerican Workshop Secretariat
c/o Claudine B. Oliveira
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Brazil
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FAX : ++55 21 5124115
E-Addr: <LACWSR@LNCC.BITNET>

5. Saul Hahn

Organization of American States
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FAX : (202) 458-3167
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6. Tadao Takahashi

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7. Florencio Utreras

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Santiago, Chile
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FAX : ++56 2 2239533
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8. Michael Stanton

Departamento de Informatica, PUC-RJ
Brazil

```
        22453  Rio de Janeiro, RJ
        TEL   : ++55 21 5299539
        FAX   : ++55 21 5115645
        E-Addr: <MICHAEL@INF.PUC-RIO.BR>


9. Organization Committee
-------------------------
        . Discussion List - <ORGCOM-L@BRFAPESP.BITNET>
                            <ORGCOM-L@FPSP.FAPESP.BR>
        . Members:

                Florencio Utreras (Chair) <FUTRERAS@UCHCECVM.BITNET>
                Carlos Gamboa             <GAMBOACA@PAHOHQ.BITNET>
                Daniel Pimienta           <ULAT-RD@FRMOP11.BITNET>
                Enzo Pulliati             <PULIATTI@ACFCLUSTER.NYU.EDU>
                Guy de Teramond           <GDETER@UCRVM2.BITNET>
                Jose R. Boisson Marca     <JRBM@SINK.MERCURY.NJ.ATT.COM>
                Jose Barbera              <JOSE.BARBERA@IRIS-DCP.ES>
                Steve Goldstein           <SGOLDSTE@CISE.NSF.GOV>


 10. Program Committee
 ---------------------
        . Discussion List - <PROGCOM-L@BRFAPESP.BITNET>
                            <PROGCOM-L@FPSP.FAPESP.BR>
        . Members:

                Michael Stanton (Chair)   <MICHAEL@INF.PUC-RIO.BR>
                Daniel Karrenberg         <DANIEL.KARRENBERG@CWI.NL>
                Joseph Choy               <CHOY@WINDOM.UCAR.EDU>
                Julian Dunayevich         <JULIAN@DCFCEN.EDU.AR>
                Roberto Loran             <R_LORAN@UPR1.UPR.CUN.EDU>

11. Workshop Discussion List
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        . For communications in Spanish:
                <LACWS-L@BRFAPESP.BITNET>
                <LACWS-L@FPSP.FAPESP.BR>
        . For communications in English:
                <LACWE-L@BRFAPESP.BITNET>
                <LACWE-L@FPSP.FAPESP.BR>

        Note: For subscribing to the Workshop Discussion Lists,  send  a
              message to
                        <MAILSERV@BRFAPESP.BITNET>    or
                        <MAILSERV@FPSP.FAPESP.BR>
              The message should have one of the lines below:
                        SUBSCRIBE LACWS-L
                or
                        SUBSCRIBE LACWE-L

12. Application for Participation
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        <LACWSR@LNCC.BITNET>

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El grupo de iniciativas de red de America Latina y el Caribe reunido en Rio de Janeiro entre el 7 y el 11 de

PRIMER WORKSHOP INTERAMERICANO DE REDES ACADEMICAS

RIO DE JANEIRO, BRASIL
7 AL 11 DE OCTUBRE DE 1991

PROPOSICION DE CONCLUSIONES

El grupo de iniciativas de red de America Latina y el Caribe reunido en Rio de Janeiro entre el 7 y el 11 de Octubre de 1991 acuerda:

Estalbecer un Foro Permanente de Coordinacion de las Actividades de Redes de Comunicacion Electronica en los paises de America Latina y el Caribe. Este

Foro tendra como Mision:

Establecer la Red Academica. cientifica y de Investigacion de America Latina y el Caribe, fomentar el desarrollo de las redes nacionales en los paises participantes, y lograr la integracion cooperativa de estas redes entre si y con redes de otras regiones del mundo.

La red asi definida debera ser un instrumento principal para el intercambio de informacion con fines academicos, culturales, cientificos, tecnologicos y de investigacion y desarrollo, instituciones academicas

y educacionales en general, organizacionales no gubernamentales, bibliotecas y centros de informacion, y organizaciones gubernamentales nacionales e internacinales.

Se constituira un Grupo de Trabajo que constara de 5 miembros y que tendra las siguientes tareas:

TAREAS DE CORTO PLAZO

1.- Identificar proyectos conjuntos actualmente en desarrollo para establecer un marco de coordinacion regional.

2.- Establecer un conjunto de proyectos especificos a desarrollar en un plazo no superior a 6 meses.

3.- Desarrollar un Plan Estrategico.

ACCIONES ESPECIFICAS DE CORTO PLAZO

1.- Estudiar en que condiciones las conexiones permanentes actuales estan dispuestas a compartir este recurso con otros paises de America Latina y el Caribe y estimular las iniciativas regionales que sean coherentes con los propositos de esta organizaicion.

Ejemplo: Red de Puerto Rico y CUnet

Plazo: 3 meses

2.- Proponer a aquellos paises que no tienen conexiones permanentes hacer uso de aquellas ya existentes. Apoyar la implementacion de nodos en todos aquellos paises en que aun no existan.

Plazo: 6 meses

3.- Definir un grupo de aplicaciones piloto para ser implementadas, aprovechando las redes logicas actualmente existentes:

Ejemplos: Acceso por Mail a Biblioteca Regional de Medicina BITNIS
Acceso a Bibliotecas Automatizadas
Acceso a Bancos de Datos Automatizados: AEGRIS

Plazo: 6 meses

4.- Establecer un grupo tecnico que analizara las cuestiones de protocolo, el software y hardware necesario, etc. El objetivo puede ser tener en 6 o 10 meses un Manual de Conexiones para instalar redes en nuestros paises. Aqui se deberia tener lista de software de dominio publico, costos y alternativas.

Plazo: 10 meses

5.- Realizar un estudio de las condiciones de las comunicaciones en todos los paises de America Latina y el Caribe.

6.- Completar el estudio del estado de las redes en AL&C.

7.- Se atribuye a este grupo el derecho de modificar los plazos de implementacion de acuerdo a los avances que se vayan produciendo.

Los distintos representates de las iniciativas de los paises aqui reunidos nos comprometemos a nombrar un representante por pais a mas tardar para el 10 de noviembre del presente an'o.

Suscriben este documento:

Jorge Amodio, PNUD-ARG-86-026/MREyC, Argentina
Julian Dunayevich, Universidad de Buenos Aires, Argentina
Emilio Badia Gonzales, IDICT/ACC, Cuba
Jesus Martinez Alfonso, IDICT/ACC, Cuba
Hugo Marraco, RETINA, Argentina
Luis German Rodriguez, CONICIT, Universidad Central de Venezuela
Florencio Utreras, Univeridad de Chile
Luis Castillo, Universidad de la Republica de Uruguay
Hugo Garcia, REDMEX (ITESM Campus Monterrey Mexico
Emma Perez Ferreira, RETINA, Argentina
Jorge Gabriel Sassali, RECYT, Argentina
Luis Canessa, Universidad Nacional de Cuyo, Argentina
Sergio Flores Flores, CONACIT, Mexico
Luis Sotomayor, Universidad de Santiago de Chile
Eduardo Diaz, Pontificia Universidad Catolica, Chile
Rodrigo Aguilar, CONACIT, Ecuador
Daniel Badillo, Banco Central de Ecuador
Cecilia Marcela Sarmiento, RECYT, Argentina
Nicolas Baumgarten, Universidad de Buenos Aires, Argentina
Hugo Sin Triana, RUNCOL, Colombia
Esmilda Saenz Artola, Universidad Nacional de Nicaragua

Teresa Ortega, NICANET Universidad Nacional de Nicaragua
Ida Holz, Red Academica Uruguaya
Roberto Loran, CRACIN Universidad de Puerto Rico
Javier Diaz, RATCA, Argentina
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