

NEWSLINE

Newsletter MANITOBA LIBRARY ASSOCIATION 208 - 100 Arthur St., Wpg. MB R3B 1H3

CONTENTS:

1. MLA NEWS 1
2. NEWS 3
3. INTERNET INFO 7
4. CALENDAR 19



ISSN 0070-3684 Vol. 20 No. 5 JANUARY 1995 Editor: S. Norma Godavari

1. MLA NEWS:

★PRESIDENT'S MESSAGE

Notes on Copyright, Linking Libraries and Access to Information

COPYRIGHT: The Honourables Michael Dupuy, Minister of Canadian Heritage and John Manley, Industry Minister, announced on December 22 that legislation to amend Canada's Copyright Act will be introduced as soon as possible.

"We look forward to putting in place legislation which will strike a fair balance between the rights of creators to receive remuneration for use of their works and the needs of users to have reasonable access to these works", stated Manley in the official news release. "The reform will include...exemptions for groups such as schools, libraries, archives, museums and individuals with special needs...", stated Dupuy. In an accompanying Fact Sheet, the exemption statement is preceded by "non-profit" and at an earlier meeting in Ottawa the phrase used was "non-profit publicly funded..."

The opportunity for further consultation at this point in time is both unlikely and probably undesirable. The user community should, however, be ready for the next foray when the bill is tabled in the House. The question, of course, is what will the fair balance look like. For example, private corporate libraries have grave cause for concern since they are not "non-profit publicly funded (pardon the double negative)". In other words, exemptions for corporate libraries will likely be excluded when the bill is introduced.

A Quill and Quire reporter interviewed this writer the day of the news release. The reporter had been to the news conference in which the question about the distribution right had been posed. Federal officials responded that yes, the distribution right would be included as part of the amendment to the Copyright Act. This means no buying around. We do not know if there will be an exemption for libraries from the distribution right clause.

Should any further information be released prior to the introduction of the bill, it will be reported in the Newsline.

The Manitoba Library Associations Conference slated for May 10-13th at the Days Inn Marlborough will have a Copyright Update session which, and one has to hope, will include an examination of the bill.

LINKING LIBRARIES: The Manitoba Education and Training initiative to examine the electronic linking of Manitoba's libraries is proceeding on schedule. Planning meetings were held on December 20 with both the Steering Committee and the Working Committee. NGL Nordicity, the company which was awarded the contract to deliver a Report identifying the issues and strategies regarding resource sharing in Manitoba, was present with Tom Grandy, partner; Tom Schaffnit, information highway consultant; and Pat Cavill, library consultant.

Nordicity is presently gathering any and all information pertaining to the linking of libraries in Manitoba. The next phase will consist of the identification of issues and will be facilitated through the holding of seven fora which will be held between January 18 and 23th. Each forum will consist of invited stakeholders grouped either by geographical region or type of library. Four fora will be held in Winnipeg and one each in Thompson, The Pas and Brandon. The Identification of Issues phase will be followed by the definition of potential strategies, their evaluation and the development of a Final Report to be delivered to the Department by March 10.

ACCESS TO INFORMATION: In June 1994 City Council introduced an Access to Information By-Law. It caught Paul Nielson's attention immediately. Paul, head of technical services at the Legislative Library, has been a tireless crusader for open government and therefore to access to information. Paul presented to City Council a Brief, endorsed by the Manitoba Library Association and the Blue Sky FreeNet of Manitoba, which stated three objections to the proposed By-Law: the exemptions were too broad (27 in total); the appeal process was too lengthy; and the by-law did not include electronic information. Paul doggedly pursued City Council each time the by-law was raised. It was finally withdrawn and Council created an Independent Citizen's Committee to write a new access to information by-law.

City Council is presently identifying members of this committee. The Manitoba Library Association has written to the Mayor, as chairperson of the Executive Policy Committee, to have Paul Nielson as a member of this committee. I should be able to report on the outcome of this action in the next Newsline. Paul has

also promised to write an article on this process for the February Newsline.

John Tooth
President MLA

★\$5000 GRANT RECEIVED

The following letter was received in the MLA Office from the Hon. James Downey, Minister of Industry, Trade and Tourism.

Further to my department's commitment for support for the 1994 Manitoba Library Association PreConference on the electronic Information Highway, I am pleased to provide your organization with a grant of \$5000.00.

My understanding is that the conference was a total success with over 170 attendees and that the featured speakers, Mr. Don Tapscott and Mr. Michael Eisenberg were exceptional.

Joint co-operative ventures like these will continue to play a vital role in the expansion of the electronic information highway for the future benefit of Manitoba. Congratulations on your successful conference.

★REFERENCE INTEREST GROUP MEETING

I have received a lot of interest in forming a Reference Interest Group with MLA, so it's about time to call a meeting to get things rolling. I know it's exceptionally cold out there, but we do have some warm places to meet.

Please set aside the evening of **Wednesday, February 15 at 7PM here in Room 230 of the Engineering Building** at the University of Manitoba. Please don't balk at the location - I know that several of you have problems getting out to the campus - but I promise the meetings won't be held here all the time. It is mid-term break out here, so parking in the H parking lot (beside the Engineering Building) should be relatively easy (you can park anywhere it says it is NOT 24-hour reserve for staff). I would like to have an Internet show and tell evening (gopher and WWW), so bring along your favorite sites.

Future meetings can be anywhere convenient, and any evening convenient to members and interested parties. It would be good to be able to meet in various libraries so we can get to know each other.

For further information, Please call Norma at 474-9445. If there happens to be any changes of venue, I call call each of you and let you know.

2. NEWS:

★HBC WINS AWARD

The recipient of the Society of American Archivists' 1994 J. Franklin Jameson Award for Archival Advocacy is the Hudson's Bay Company. This prestigious award, named in honor of an historian and advocate of the archival profession, recognizes an organization that promotes greater public awareness of archival activities and programs. It was awarded to the Hudson's Bay Company in September at the SAA annual meeting in Indianapolis.

One nominee stated that "by donating its historical collections to the Province of Manitoba and then establishing the Hudson's Bay History Foundation with the tax savings it received, the Hudson's Bay Company has once again reconfirmed its long standing commitment to the preservation and promotion of Canada's heritage.

(SAA News Release October 1994)

★UML AND ISM PARTNERS INITIATIVE

The university of Manitoba Libraries and ISM Library Information Services have initiated a "proof of concept" project to assess a new service which ISM will launch in the library marketplace before the end of 1994. This service involves the physical processing of library materials and the delivery of bibliographic information to the Libraries. It will reduce the time it takes for materials to reach the shelves and free staff time to provide other services.

Books and other materials to be processed include acquisitions that UML orders from two prominent vendors, Blackwell North America and Login Brothers. Currently, 150 items from Blackwell North America are being processed each week and about 200 items, ordered through Login Brothers, will be processed during the six-month project.

The machine-readable cataloguing (MARC) records, created by ISM, are being transferred via the Internet to

UML using file transfer protocol (ftp). ISM also provides a two-week turnaround from the time it receives a shipment from the vendor to the time the shelf-ready materials are shipped to UML. Under the current system, library materials are catalogued, barcoded, and security stripped by UML staff. For materials identified as "rush orders," ISM is endeavoring to provide delivery to UML within 48 hours.

As UML work to improve services for their users, both students and faculty members, this project is critical in exploring new options for the future. Once established, ISM's service for the technical processing of library materials will be of significant benefit to all types of libraries. The UML partnership with ISM is an important model as the challenges in meeting the needs of library users increase and libraries everywhere seek new operational options.

For further information, please contact Pat Nicholls, Associate Director, Automated Systems and Services, at 474-6618 or Fax 261-1515, or Margaret Andrewes, Communications Coordinator, ISM Library Information Services, Etobicoke Ontario, M8X 2X2, (416) 236-7171 or Fax (416) 236-7541.

★CM JOURNAL CEASES

At the Executive Council Meeting of the Canadian Library Association held at the end of October 1994, the Council examined the 1995 budget of CLA. In an effort to manage a difficult budget year, the Council took the decision to terminate the publishing of CM. The Editorial Board of CM received the news of the decision on November 4, 1994.

Publication ceases with the November/December issue. Current subscribers will be reimbursed for the remainder of the year.

With the cessation of CM there is a serious shortage of reviewing media of Canadian materials for children and young people. Whether there will be a buyer for the journal or whether there will be delivery of reviews in a new format are questions unanswered at this time. For librarians serving Canadian children and young people, the cancellation of CM is bad news indeed.

Lorrie Andersen, Former Convenor, CM.

One CLA member's reaction to the demise of CM:

As a personal member of CAL since 1968, as a two-time member of the CM editorial board and as a CM reviewer, I must tell you how shocked and dismayed I was both by CLA's decision to "kill" CM and the methods it used to carry it out. While I'm aware that CM has been a financial burden to CLA, there was no indication that the publication was at any greater risk this year than it has been in past years. Suddenly, however, I receive a letter which tells me that the publication has been cancelled. Feliciter's arrival informs me that Executive Council went in camera to carry out the discussion around CM. McPhee's article on p. 53 was hardly what I would call enlightening on the subject! Openness of decision making does not seem to be a high priority for the present "leaders" of CLA.

I have been a loyal supporter of CLA for over a quarter of a century. I have participated in CLA, CACL and CSLA committees and have presented numerous times at CLA conferences and, through CSLA, have offered three national in-service programs. The CM decision may have been the right decision, but the "secretive" and sudden method employed to "kill" it was, in my estimation, totally wrong and has shaken my confidence in CLA to the core. Therefore, it is, with regret, that I inform you that I will not be renewing my membership in CLA.

*Dave Jenkinson,
Faculty of Education
University of Manitoba.*

**★NSERC SCHOLARSHIP IN SCIENCE
LIBRARIANSHIP**

Ann Fullerton has noted that apparently NSERC has decided to phase these scholarships out by 1996 on the grounds that it is eliminating spending in 'peripheral' areas! There are currently 7 awarded each year - one per library school - and the savings (which must include overhead as the scholarships are the same value as any NSERC scholarship for grad studies) will be \$146,000. annually.

As one of the many Canadian Librarians who benefitted from this program, she intends to write a letter of protest to the NSERC President, Peter Morand - especially since Science Librarianship is been labelled as 'peripheral' to the science and technology research funded by NSERC!

Anne Fullerton,
Davis Centre Library,
University of Waterloo,
affuller@LIBRARY.UWATERLOO.CA

★MORE GORDON & BREACH NEWS

Gordon & Breach Science Publishers have recently presented their library customers across the world with large increases in prices for subscriptions to the 1995 issues of Gordon & Breach and Harwood Academic serials, coupled with severe restrictions on usage.

The British Library has had to consider a range of factors in deciding whether to continue acquiring this material. After reviewing the options the Library has decided not to renew any of its subscriptions to these titles.

We regret that this course of action has been necessary.

Jim Vickery
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★EVEN MORE GORDON & BREACH NEWS

This is a letter from International Publishers Distributor, Representing Gordon & Breach Science Publishers and Harwood Academic Publishers.

We would like to clarify the Photocopy License and Network Rates for Gordon and Breach and Harwood Academic journals. We recognize that there has been confusion among subscribers regarding these rates, and we would like to apologize for any inconvenience.

For 1995 the Network Rate was introduced as a vehicle for institutions to copy and re-sell or re-distribute journal articles without any further payment of royalties or reporting to any clearance agency.

Since 1987 the Photocopy License has been included in the subscription rates to institutional subscribers in North America, Australia/NZ, and the European Community.

Both the Network Rate and Photocopy License allow subscribers greater freedom than is provided under most copyright laws with respect to their use of our journals. Contrary to statements made in Ms Okerson's notice to

Serialist (and printed in last month's Newsline), there is no intent on our part to supersede the rights of subscribers to operate within fair use provisions of their copyright laws if they subscribe with, or without, the Photocopy License. As it clearly states on our invoices, we begin our copyright statement with " Except as permitted under national laws or under the Photocopy License described below . . .".

*Following are complete explanations of these rates:
Photocopy License - This is included in the regular subscription price of Gordon and Breach and Harwood journals. It allows the subscriber to make multiple photocopies of single articles in excess of the copying permitted by fair use. As is true under 'fair use', copying under the Photocopy License must be for the internal research purposes of the library's users. With this License, the subscriber does not have to report to the CCC or any other licensing organization.*

Network Rate - This is a license that was developed for subscribers who engage in re-distribution of copyrighted material. The key point about this rate is that the subscriber can actively re-sell or re- distribute copies of articles from our journals without being required to pay the publisher any further royalty or to report to any copyright licensing agency. The only limit is the reasonable prohibition of engaging in "re-publication", that is, duplicating and distributing full copies of issues or volumes. Alternatively, we want to make aware that we offer a document delivery service for Gordon and Breach and Harwood journals from facilities in Switzerland, USA, and Singapore. With complete access to our collections in these locations, customers can receive same-day service through fax or express mail. Libraries can set up accounts with us for uninterrupted service that is quicker than most other delivery services.

Base List Rate - This is the subscription rate without the Photocopy License or Network Rate. We expect subscribers at this rate to use the journal in accordance with their own national copyright laws. In essence, this is the most restrictive rate, but the only restriction imposed on the subscriber is their own national copyright law.

We'd like to point out the recent court decision regarding Texaco, where a group of publishers succeeded in obtaining a ruling in their favor regarding Texaco's excessive photocopying and re- distribution. The court recognized the need for establishing licensing fees for photocopying and, moreover, improving the ease of obtaining these licenses. We feel that a fee included in the regular subscription price better accommodates our subscribers than the reporting

requirements of using such services like the CCC or other agencies.

Under 'fair use' provisions, although it is well recognized how material can be used, it is not always clear what quantity of copies per article one is allowed to make. The Photocopy License simply addresses this issue by allowing the subscriber to copy beyond any quantifiable limit conveyed by fair use. The result is that the library, operating under fair use and the Photocopy License, has no further need to report copy amounts to the publisher or any regulating agency.

In summary, our subscribers do not lose any rights when paying at any of these rates; they only stand to gain. We welcome any further questions you may have about your subscriptions with us. Thank you and happy holidays.

*For more information please contact: Luigi Fort,
International Publishers Distributor, Reading, UK. Tel: +44
(0)734 560080 Fax: +44 (0)734 568211*

★GOOD NEWS FOR SCHOOL & PUBLIC LIBRARIES

What follows is being faxed/e-mailed to CLA Executive council, provincial presidents, and the PTLDC.

The following is a transcription of page 57 of the document released yesterday by Industry Canada Minister John Manley, "Building a More Innovative Economy."

SchoolNet

SchoolNet, a joint, federal, provincial, and territorial initiative, is providing Canadian teachers and students with valuable and exciting electronic services to stimulate the skills needed in the global information economy. Over 4,000 of Canada's 16,500 schools are already electronically connected to the information highway through SchoolNet.

The government will invest a further \$13 million annually over the next four years to expand SchoolNet. Working with its partners, the government will implement the following four improvements by 1998.

Schools and public libraries. Many schools that are anxious to join the SchoolNet initiative face budgetary and training problems. The same holds true for many of Canada's public libraries. The federal government wants to see all 16,500 schools and 3,400 public libraries

connected to the information highway by 1998. It will work with educational and community partners, ministries of education, community freenets, and industry to bring this about. Federal funding of SchoolNet will be directed to services that make connection with it more affordable and desirable. All Aboriginal schools under federal jurisdiction will be connected to SchoolNet.

Colleges and universities. SchoolNet funding will also assist post-secondary institutions to save money and improve their services through electronic networking.

Computers for Schools Program. This program will be extended to include public libraries and selected training centres.

SchoolNet Community Access Project. Rural and remote communities face particular difficulties in electronically connecting to SchoolNet due to higher infrastructure and telecommunication costs. To share in the job and growth potential of the information highway, these communities need public on-ramps and training in how to use electronic services. For its part, the federal government will launch the SchoolNet Community Access Project to provide up to 1,000 rural communities with access to the information highway. Federal assistance will help cover equipment, connectivity and training expenses, and provide technical support and locally useful electronic content such as business services. Communities will compete for inclusion and will be expected to provide the sites, local project management, and financial support and services from local business, community groups, and government.

Building SchoolNet. The original goal of connecting 300 schools by June 1994 has been exceeded. More than 4,000 of Canada's 16,500 schools are electronically connected, resulting in over a million accesses to SchoolNet services in one year. The 120 original services offered through SchoolNet have been expanded to over 700, as many government and non-government organizations are working with Industry Canada to make their kindergarten-to-grade-12 information and services available through SchoolNet.

Karen Adams, Executive Director CLA
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★HOUSE OF COMMONS SPEECH

On December 5, 1994, the Hon. John Manley, Minister of Industry made this announcement in the House of Commons:

Today I am announcing that the government will proceed with phase 2 of CANARIE, the Canadian Network for the Advancement of Research, Industry and Education. This commitment will accelerate progress on the Canadian information highway.

In addition, I am announcing a continuation of the SchoolNet program which will see all of Canada's 16,500 schools and 3,400 libraries connected to the information highway by 1998 - two years ahead of the goal set by Vice President Gore for the United States!

★CISL COPYRIGHT NOTICE

Recently, a library received a renewal notice with the note that Computers in School Libraries is now asking all subscriptions addressed to Boards of Education or central offices to agree to the following copyright statement:

To copy in part or in full, to circulate, route outside a single address written permission is required from CISL.

★QUEBEC STUDENTS LIKE TO READ

Two studies released by the Quebec Ministry of Education show that the province's students like to read. In fact, teenagers read more than adults.

The first report, La lecture chez les jeunes du secondaire: des policiers aux classiques, presents the results of a survey on the reading habits of 5,000 francophone secondary school students. The more students read, the better their results on a French test. The study also revealed the success of young people's literature by Quebecois authors. The report also contains information on the reading habits of teachers, required readings and the most popular ways to promote reading.

In the second study, Compétences et pratiques de lecture des élèves québécois et français: une comparaison France-Québec, some 1,700 students in the province from senior elementary to early secondary and a comparable number of French students were studied. Results showed that, in this age group, more Quebec students liked to

read than those from France; the proportion of students who read 33 books or more per year is 24% in Quebec and 15% in France. Those that state they love to read is 37% in Quebec and 31% in France.

★CACUL AWARD FOR OUTSTANDING LIBRARIAN

CACUL is seeking nominations for candidates for Outstanding Academic Librarian. This award, sponsored by Blackwell, will be presented to an individual member of CACUL who has made an outstanding national or international contribution to academic librarianship and library development. Individuals nominated should have demonstrated achievement in some, but not necessarily all of the following:

- 1.) service to the profession through CLA and other related organizations;
- 2.) planning and implementing an exemplary library program;
- 3.) publication record which contributes to research in the role of academic librarians or academic library research;
- 4.) spokesperson or leader who has actively promoted academic libraries and librarianship in Canada.

A letter of nomination, including the signatures of at least 3 members of CACUL, together with a biographical sketch, which outlines the nominee's professional career and notes the specific achievements which support the nomination, should be submitted by **January 31, 1995**. All nominations will be treated as confidential.

Nominations should be sent to Eileen Daniel, Scott Library, York University, 4700 Keele Street, North York, Ontario M3J 1P3. Phone 416 736-2100, ext. 88889 or Fax 416 736-5838. E-mail: edaniel@vm2.yorku.ca

★MICROMEDIA CTCL AWARD OF MERIT

CTCL is seeking nominations for the Micromedia Award of Merit. This award is presented annually to a library, librarian or librarians who have made a significant contribution to the design or delivery of library service, or to the profile of library issues in a college or technical institute.

Nominees should have demonstrated significant achievement in one or more of the following areas:

- planning and implementing an innovative program or service;
- promoting communication on library issues through public relations activities, lobbying, publication and/pr networking;
- service to the profession through participation in CTCL and other related organizations.

A letter of nomination (less than 500 words) and a brief resume outlining the achievements of the candidate, signed by 2 or more CTCL members in good standing, should be submitted by **May 15, 1995** to Madeleine Lefebvre, Director of Library Services, Mount Royal College, 4825 Richard Road SW, Calgary Alberta T3E 6K6 or fax 403 240-6758.

3. INTERNET INFO:

★NEW INTERNET RESOURCES

World Wide Web

Live Access to Climate Data Pacific Marine Environmental Laboratory, Seattle, WA, US. On-the-fly browsing, visualization, and retrieval of climate data. A technical discussion of the Live Access server may be found in Live Visualization and Extraction of Climate Data with Mosaic and FERRET.

<http://ferret.wrc.noaa.gov/ferret/main-menu.html>

The Department of Computer Science at the University of Wales, Aberystwyth, Web server includes academic courses, research projects lists of staff and researchers, and general information about Aber and the department.

<http://www.dcs.aber.ac.uk/externals.html>

Environment Canada's Green Lane (Eastern Region) provides a wide variety of regional and national environmental information, including: the latest regional weather forecasts, satellite photos, maps & radar images; the complete texts of many of its most popular national publications, including primers designed to assist teachers; the answers to some of the questions that Atlantic Canadians most frequently ask when they phone or write to the Department; the direct phone numbers of

the Department's regional experts on numerous issues and initiatives; details and documents regarding regional public consultation meetings; news about regional public environmental events; descriptions of the department's funding programs, including a guide on how to prepare funding proposals; and, the complete text of its environmental legislation, regulations, guidelines, codes of good practice, and related policies.

<http://www.ns.doe.ca/how.html>

Come visit the Grand Canyon National Park home page. These pages are still under development but what's out there is pretty neat. Check out the trail descriptions, maps, and don't miss the photos -- all under 100K. Nice work done by a single author, who obviously loves the Park. -- Scout

http://www.kbt.com/gc/gc_home

DNA TO DINOSAURS! A new interactive exhibit from The Field Museum of Natural History and the Biomedical Visualization Dept. at UIC is now online. Take a look at some of Earth's largest, most successful land animals. Animations, sound, 3-D and more! Take a tour through an exhibit 3.8 billion years in the making!

<http://www.bvis.uic.edu/museum>

<http://www.bvis.uic.edu/>

The Univ of Nebraska Ag Econ Dept is now providing via WWW and Gopher a series of 32 papers on the 1995 Farm Bill. The papers are a product of the National Public Policy Education Committee. 74 extension economists from 36 universities and organizations across the United States have contributed this series of papers which broadly define the issues and provide a backdrop for knowledgeable discussion of this far reaching legislation. They will be of interest to the agricultural industry world wide.

<http://unlvm.unl.edu/farbill.html>

or gopher to:

unlvm.unl.edu

Department of Computer Science, Queen's University Kingston, Canada: a new Server for the Computing and Information Science department, including faculty and student listings, assorted labs and reports, and the Queen's electronic phone book.

<http://www.qucis.queensu.ca:1999/>

Neural Networks in High Energy Physics Royal Institute of Technology, Stockholm, Sweden. From the Dept. of Physics-Frescati comes this comprehensive list of

references, recent developments in the field, upcoming conferences, etc. Of most general interest is the extensive list of commercial neural network hardware, including VLSI chips, PC accelerator cards, and neurocomputers.

<http://www1.cern.ch/NeuralNets/nnwInHep.html>

The Deputy Director, Defense Research & Engineering, Laboratory Management announces the LABLINK WWW Home Page. LABLINK provides a single entry point to DoD laboratory activities, and presents reports on ongoing Laboratory Management projects. In addition, LABLINK connects to a wide spectrum of government, academic, non-profit and private industry information sources on science and technology, research and policy.

<http://www.dtic.dla.mil/lablink>

Padova Stellar Evolution Group announces that the large grid of theoretical isochrones of the Padova Stellar Evolution group is now available via the WWW server of the Astronomical Observatory of Padova.

<http://www.pd.astro.it/evolution/>

Elsevier's Web server lists an address for US claims and one for claims outside US. The US address is: usclaims-f@elsevier.com. This is a very well organized Web site and worth exploring. Their catalogs are mounted there and are searchable and they have online order forms available. The TULIP project has its own home page and you can see a demo of it.

<http://www.elsevier.nl/>

Gopher

Elsevier Science, the scientific communications branch of Reed Elsevier, started its official World-Wide Web and Gopher service which includes: the Elsevier Science Internet Catalogue of Journals and Books; information about - TULIP - The University Licensing Program, a research project Elsevier Science is performing with nine universities in the USA; and, the Proceedings of the WWW'94 Conference (May 25-27, 1994), organized by CERN, Geneva; a number of current awareness services on diverse areas of science.

[gopher: gopher.elsevier.nl](gopher:gopher.elsevier.nl)

Food and Agriculture Organization of the UN (FAO)

[gopher: gopher.fao.org](gopher:gopher.fao.org)

Carnegie Mellon University - Physics Department
Gopher

gopher to: info.phys.cmu.edu

Institute of Informatics (in Hungarian)

gopher to: zeus.iit.uni-miskolc.hu

Medical College of Georgia Gopher: Pointers to
Biomedical Research at MCG, other Health Sciences
Resources on the 'Net, and more.

gopher to: gopher.mcg.edu

NSERC/CRSNG Gopher: The Internet Gopher server at
the Natural Sciences and Engineering Research Council
of Canada (NSERC) offers bilingual, Internet access to
NSERC news and publications, including some of our
guides and newsletters.

gopher to: gopher.nserc.ca

The University of Colorado Health Sciences Center is
one of four campuses of the University system; it houses
the schools of Dentistry, Medicine, Nursing, and
Pharmacy, University Hospitals, and Central Services
Administration.

gopher to: gopher.hsc.colorado.edu

U.S. Dept. of Energy Headquarters: DOE information
plus links to other DOE gophers.

gopher to: vm1.hqadmin.doe.gov

★WISDOM IS YOURS!

The Wellcome Centre for Medical Science announces the
availability via JANET/Internet of the WISDOM
database service. WISDOM (Wellcome Information
Service Databases On Medicine) initially comprises three
databases:

- Sources of Biomedical Research Funding
- Science Policy Information News (SPIN)
- Information Service Catalogue

Sources of Biomedical Research Funding:

The research funding database contains records of almost
400 UK funding schemes from approximately 100
agencies for medical research. Each record includes
details of the purpose and type of the award, amount of
funding available, and the application procedure. You
can search the database by subject, type of award and
funding organization. Types of award include fellowships,
studentships and equipment grants.

Science Policy Information News (SPIN):

SPIN provides abstracts of science policy articles in more
than 150 journals from March 1992 onwards. The
database corresponds closely to the weekly current
awareness bulletin of the same name which is compiled
jointly by the Information Service and the Policy
Research in Science and Medicine (PRISM) unit at the
Wellcome Trust. Subjects covered include UK and
international research policy, performance assessment,
research management and ethical issues.

Information Service Catalogue:

The Information Service has a collection of more than
5000 publications which can be identified through this
catalogue. Subject coverage embraces popular science,
science policy, public understanding of science and
research ethics.

Connecting to WISDOM

To search the WISDOM databases you need to connect
to the computer on which they are maintained. You must
use a VT series terminal or a PC capable of emulating a
VT terminal to gain access via one of the following
routes of access

Telnet connection

If you have telnet access from a machine, you should log
on to your local machine and access the WISDOM
service using the following command:

```
prompt> telnet wisdom.wellcome.ac.uk
```

Then enter wisdom at the login prompt, as follows:
login: wisdom

Access via BUBL

This option is available to JANET users who do not have
telnet access from their machines and for all other users
of the Internet. Log onto your local machine and connect
to the BUBL (Bulletin Board for Libraries) service, as
instructed in the user guides for each of the WISDOM
service databases. To obtain a guide please contact Ruth
Colyer (details at end)

User support

Once connected you will find that each of the databases
uses a straightforward menu interface. A set of user
guides has been produced to explain the features of each
database in more depth.

★INTERNET WORLD CONFERENCE SUMMARY

Internet World conference summary

(PLEASE NOTE: this is a message from Judy Matthews, Michigan State University, from a message on a listserv where she gave her reactions to the Internet World Conference. I thought it might be of interest to readers, so have included it here, although it is rather lengthy. If you DO NOT think articles like this should be in Newslite, please let me know - or, if you wish to give YOUR impressions of conferences - past and present, please send them to me! Thanks!)

I attended Fall Internet World in Washington, DC Dec. 7-9. It was an intense, very interesting conference. Summaries of two keynote speeches and nine sessions follow the table of contents I've provided (so that you can skip around, fast-forward, immediately delete (!) etc.). I apologize for the length of this e-mail but the sessions were too good to reduce to sound bytes. I hope you don't mind my posting this to PAMnet.

- Keynote #1 - The Internet IS the Information Highway
- Keynote #2 - Internet Publishing: Today and Tomorrow: Promulgations and Prognostications
- Session #1 Internet Publishing - Values, Acculturation, Acceptance
- #2 Internet for the Disabled
- #3 Finding Our Way: Information, Borders, Digital Libraries
- #4 Internet Publishing - Subscriber Relations (legal issues)
- #5 Electronic Journals
- #6 Privacy in Cyberspace
- #7 Profile - The UnCover Company
- #8 Federal Bulletin Board Systems: Problems & Issues
- #9 Communicating with Congress

Keynote address - James Clark (Chairman and CEO, Mosaic Communications) "The Internet IS the Information Highway"

Electronic commerce on the Internet is the future. The Internet already is the information highway, though currently more a network of dirt roads. 1 hundred billion users are expected online in the next 3-4 years. The WWW growth demonstrates the potential. European and Japanese and U.S. corporations are rapidly coming online.

The strengths and weaknesses of the Internet are the same. As bandwidth increases, so do security issues. We will need a layer of "secure sockets." The use of cryptography - digital signatures (with private and public keys) will be needed to cope with electronic fraud. Security and authentication of transactions are essential (e.g. credit card transactions).

Non-proprietary protocols in the public domain will help stimulate growth of the Internet (e.g. the Netscape Navigator browsing tool). Architectures will be built which allow anyone to manage their own presence on the Internet.

Keynote address #2 -(Brewster Kahle, President and CEO, WAIS, Inc.) "Internet Publishing - Today and Tomorrow; Promulgations and Prognostications"

Advantages of the Internet for publishers include increased control over distribution of materials (access), their look and feel, and over profit and advertising. Hardware costs are plummeting. Workstation class

For further information about WISDOM or to obtain user guides please contact (if requesting user guides please include your full postal address in the message)
Ruth Colyer, Database Officer
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★COMPUTER NEWS ONLINE

This is an announcement for The CFCP's Computer News e-zine. Computer News is a weekly E-Zine reporting on happenings in the Computer Industry. It is published on Wednesdays.

Some features of Computer News are:

- News Reporting
- Weekly Article (Generally on Tech. subjects)
- "Classified" Ads
- Lighter Side (Humor Column)
- Polls of the CN Readers

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Computer News is edited by Olcay Cirit (Pronounced
Oljay Sirit) olcay@libtech.com

machines/distributed environments are handling enormous volumes of data.

Advantages to consumers include ease of find and integrated access to many resource and environments. Information is timely - when you want it. The Internet is still a surfer's paradise, but more tools are coming along. We are seeing the development of personal "agents" that work on your behalf to provide information to you in packaged form. Server technologies and protocols will streamline to provide agent-based delivery of information. "Information on your doorstep", blended into your environment.

The Internet Consumers' Credo is "what? relevant; how? easy; when? fast." Advice to publishers is to "move with technology, watch your jewels, partner well, and do it now."

#1 - "Internet Publishing: Values, Acculturation & Acceptance" (Brewster Kahle, President & CEO, WAIS Inc.)

Benefits to online publishing (versus CD-ROM) include continuous updating capability, no 600 meg size limits, ability to interact with other distributed services, no preconsumption cost of printing and distribution, and the ability to keep usage statistics (logs), which in turn allows for refinement of content and real measurement of advertising impact. CD-ROMs' value decrease over time, their size is often awkward (too small or too large for their content), they can't be updated, and they entail distribution problems.

Networked publishing benefit versus traditional online services is that one service has access to multiple markets - gateways (AOL, Delphi, etc.); LAN distribution; cable systems; international markets. Publishers can set their own terms, and receive a greater % of revenue. They can publish once and cover most of the market.

#2 - "Internet for the Disabled"

Michael Paciello (Vision Impaired Information Services, Digital Information Services)

The Universal Access Project, if accepted by the Dept. of Commerce, will develop disability access guidelines to the proposed National Information Infrastructure (NII). The UAP will conduct a needs assessment, educate service providers, collect and document information, identify strategies, identify areas of contention, and disseminate worldwide the information gathered.

Next-generation information systems area already here: ATMs, information kiosks, interactive television, online shopping malls, and point-of-sale transaction systems. Examples of barriers to the handicapped include: vocalized messages on ATMs and sound bytes in online newspapers - what about the deaf and hearing-impaired? Electronic tax forms and multimedia displays - to what extent are the blind being considered? Touch-screen kiosks - what about the physically disabled?

Recommendations include: "electronic curbcuts" for the NII - create human interface design guidelines that implement cross-disability development strategies. Support HTML 2.0+ implementation of ICADD (Int'l Committee for Accessible Document Design) mechanism, (which for example would replace graphics with text for the blind in HTML documents, i.e. "spatial hearing").

The session concluded with demos of several Gopher & Web sites devoted to handicapper issues and resources (three are listed here):

CODI (Cornucopia of Disability Information) (Gopher)
gopher val-dor.cc.buffalo.edu 70

Trace Research & Development Center - (sponsor of the Universal Access Project)
<http://www.trace.wisc.edu>

Clearinghouse On Computer Accommodation (COCA)
<http://www.gsa.gov/coca/>

#3 - "Finding Our Way: Information, Borders, Digital Libraries" (John Garrett, Director, Information Resources Corporation for National Research Initiatives)

Internet growth is incredible - 6 million WWW home pages have come online in the last year. This will continue as speed and bandwidth problems will disappear in a very short period. Now is a good time to be in a niche environment - "do what you do."

Publishers' and authors' roles used to be clear and fair use was clear (recognizable originals vs. copies). There was a clear definition of what was published. None of these issues are clear now, esp. copyright. Garret described the "e-thing" - a sequence of bits. For example, an article is sent as an e-mail message - comments are added - the article is revised - there is more collaboration - the "e-thing" gets posted to a listserv - more comments are added, and all of this activity leads to new written works. Already more people have seen the "e-thing" than would ever have read it as a published work. There is richness in Internet exchanges that print journals can't take advantage of. Print publishers are missing ideas. Editors should live on listservs to capture ideas.

There are chaotic and stable systems, and it's in the boundary between where the creative stuff happens. However, we need intermediaries in electronic publishing to protect people's interests. What is published vs. unpublished? Where does e-mail copyright law stand? Attribution of e-mail ideas is foggy. In the search for solutions there are scientific versus human problems - with human problems, solutions are just new sets of problems, so we need to choose between one set of problems or another.

Critical electronic publishing issues are authority and version control; management; conservation and preservation. Librarians need to take on quality assessment roles rather than traditional directional ("how to find") roles.

#4 "Subscriber Relations" (Neal Friedman, Attorney, Pepper & Corazzino)

Intellectual property includes trademarks and service marks. Copyrights include words, music, graphics. It's very easy to infringe on the Internet and costs can be very high. There is currently very little information on legal aspects of the Internet in current Internet books.

Some infringement cases include "Elvis Home Page" designer sued by the Presley estate; music Web servers being sued by BMI (Broadcast Music International), who license most music today; the Playboy magazine suit against a BBS posting graphics for downloading.

Defamation - (libel is written, slander is spoken) - Since it's easy to reply on the Internet, it's hard to meet the burden of defamation. There have been no definitive cases yet. There has also been no successful suit yet against a commercial online service. Like the telephone companies, they maintain that they are common carriers and not responsible for controlling users. Prodigy, however, is in trouble in an obscenity/mail fraud case against a California couple being sued in Memphis, TN for posting obscenity on a Prodigy bulletin board. Prodigy can't now claim common carrier non-policing as a defense since they have removed postings which included negative commentary about Prodigy. This is also a significant venue case - where can you be sued? Everywhere your message was sent? At the point of origin? Legal issues surrounding providers: dependability of service, ability to update, who owns the material, right to terminate users for abuse of representations and warranties, goods and service; right to customer lists and customer verification.

#5 - "Electronic Journals" (John Pierce, Electronic Publishing Specialist, OCLC)

All publishers use some form of electronic publishing tools - Acrobat, SGML, Word, etc.; from ascii to multimedia. There are currently 450 publications (journals) on the Internet; just 5% charge a fee. (There are about 70 scholarly e-journals).

What's wrong with traditional publishing? First copy cost is skyrocketing. Articles are a long time getting to market. Typical turn-around is 18-20 months. Production and storage costs are increasing. Cost example - Tetrahedron Letters has increased from \$1,800 to \$8,000 over the last eight years, & articles are static over time.

Traditional publishing is limited and "prestige" is needed. Evolution and interdisciplinary research are key to new findings, and traditional publishing is out of date before published. 21st century subscribers look for: searchability/browseability; manageability; timeliness; decreased cost; increased information; ease of access.

What publishers want: decreased production costs; ways to keep serials on library shelves; ways to make use of the interactiveness of the Internet (author communications, reuse of documents, decreased paper use); electronic editorial/preprint systems; electronic production systems; new products.

SGML (standardized general markup language) became an ISO standard in 1986. It has a hierarchical predictable structure, and benefits of its use are increased productivity, reusability (no rekeying), it has an information life (not static), integrity/control, and portability over time.

Who should use SGML? Anyone with legacy data - backfiles (DoD uses it.) Up-front costs are high but data can be reused and used in multiple environments. Limitations beside initial costs include training (expensive), it's not fully embraced by the masses, and there are many easier systems.

HTML (hypertext markup language) is a document type definition of SGML and the backbone of the WWW. It has a limited tag set, provides hypertext access, and requires limited training. Drawbacks are that it is not as verbose as other systems. There is no control over clients; Web browsers such as Mosaic are lagging behind what HTML can do. Math is not handled well by HTML.

OCR (optical character recognition) technology scans page images. It's the lowest common denominator, easiest to produce, closest to paper, & provides a high comfort level for publishers, but incurs huge storage expenses.

Some scholarly electronic projects include:

Red Sage (Springer-Verlag, AT&T, U of Cal at San Francisco)
CAJUN (Chapman & Hall, Wiley, Acrobat, U of Nottingham)
Middle English Texts and Bibles (University of VA)
TULIP Project (Elsevier and 9 US campuses)

OCLC currently has three journals online (Electronic Letters Online, Online Journal of Knowledge Synthesis for Nursing, and Online Journal of Clinical Trials). They will be adding four more in early 1995 (Immunology Today Online, Applied Physics Letters Online, Current Opinions in Biology and Current Opinions in Medicine), followed by 30 more journals coming online in July, 1995.

OCLC defended their proprietary graphical software, Guidon, noting that it provides full-text color page images, can handle equations, and provides value-added search features.

#6 -"Privacy in Cyberspace" (David Sobel, Legal Counsel, Electronic Privacy Information Center)

There is little regulation of what the private sector can do with electronic information. Violation of privacy is incremental - difficult to see the big picture. The average person doesn't consider the ramifications of the collection of personal information about them - for example, that product information gathered by supermarket scanners might someday be used by life/health insurance companies to deny coverage.

Current privacy laws lag behind reality. US has no agency of "privacy." Potential for abuse of privacy with national health care card, prescription databases -- systems allowing greater surveillance of individuals.

Clipper Chip and Digital Telephone bill are both alive and well. Both are opposed by industry, Internet users, and civil liberties groups.

#7 -"Case Study - The UnCover Company" (Ted Koppel, Information Systems Manager, The UnCover Company)

When UnCover announced its Reveal table-of-contents service six months ago, response was enormous (200 messages per day for two weeks, just requesting additional information). U.S. accounts for 79% of UnCover use, UK 7%. Educational and commercial institutions account for most usage (76.3% and 13.4% respectively).

UnCover will announce enhancements to its Reveal service in spring of 1995 (March or April). NOTE: the most important will be the addition of SDI search capability. Users will be able to set up keyword SDI searches and receive results via e-mail.

#8 "Federal Bulletin Board Systems: Problems & Issues" (Charles McClure, Editor in Chief of Internet Research, Syracuse University, School of Information Studies)

McClure described the first study of federal bulletin board systems. (article published in Spring 1994 issue of Internet Research). Users

randomly sampled 160-170 bulletin boards using system-based criteria: ease of use, format, bibliographic control, services offered (single versus multiple functions), and using content-based criteria: useability, timeliness, accuracy, cost, and mission statement (most had none - an "if you build it, they will come" attitude).

Navigation is often tedious and difficult, involving lengthy initial logons (often asking for detailed personal information), cumbersome menus, and little documentation. Few manuals are available, and some available only online (Catch-22). Some b-boards have limited signon time (FCC database allows just 7 minutes per session).

Agencies seem to put up what's available rather than what users (who are vendors, researchers, libraries, internal agency employees, etc.) want. Agency desires versus user needs drive design and content.

Access is a problem - physical access is limited by shortage of toll-free phone lines (downloading is otherwise very \$). Authority (proper clearance) is required in some cases. Public awareness of b-boards is limited since there is no common locator or guide. Training is not offered (formal end-user or modules) and each system is different.

Costs - most b-boards are free but a few offer no local access or 800 numbers. There is no existing cost policy, no consistency in pricing since there are multiple pricing models.

General problems - b-boards are antiquated technology. Phone numbers change without notice. File transfer/browsing is very limited. All accessible files must be on each host.

Recommendations - Revise/update existing policy instruments for electronic information. Develop coherent framework. Augment (but do not replace) print dissemination responsibilities. Electronic have-nots require that multiple access approaches be provided. On-going formal review and evaluation of b-boards is needed. Dumping data is not the same as providing information services. Putting up b-boards or home pages is not the same as managing on-going development. We need vision-driven services.* Yesterday's technologies and products are not the same as tomorrow's customer service demands. Predictions: political uncertainties and power politics will not go away in the near future. And two years from now, we will see no levelling of bulletin board activities.

* Best quote heard at the conference - When asked how he became such a successful hockey player, Wayne Gretzky replied, "I skate to where the hockey puck is going to be."

#9 - "Communicating with Congress" (Memory Sherard, Senior Electronic Consultant, U.S. House of Representatives)

This last session was an overview of the House Information Systems (HIS). Short-term goals have included the development of a Gopher server (released in March of this year), a WAIS server (released in July), and the development of a WWW Home page (expected January 4, 1995).

Intermediate goals include the development of a House listserv, and the expansion of Gopher and WAIS to include: House schedules including committee hearings, status of House and Senate bills, and a guest register. Long term goals include electronic town meetings, bulletin boards, and access to bills, amendments, and reports via WAIS.

One of the most frequently requested documents via the House Gopher (gopher.house.gov) is "How Our Laws Are Made." New documents to be loaded to the gopher in January include the U.S. Constitution and the Declaration of Independence. Tremendous expansion of government information online is expected, including directories, floor schedules and calendars, and general information.

And finally, in keeping with the Internet theme of this trip, I had lunch at the Red Sage restaurant (wonderful) in DC, and was informed that the Red Sage was the first U.S. restaurant to get on the Internet. (It's everywhere, it's everywhere!)

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★DISTANCE EDUCATION LISTSERV

Announcing DISTLIB-L, the newest forum for discussing issues related to distance education library services in Canada.

"Access to library resources is essential for quality in post-secondary education, regardless of where the learners and programs are located." (From: The Guidelines for Library Support of Distance Learning in Canada.)

DISTLIB-L is a computer conference dedicated to communication of library professionals in the area of distance education. This List addresses issues of library services for distance education and the development of librarians and library services for those involved in distance education, particularly in a Canadian setting.

DISTLIB-L is a mailing list sponsored by the Services for Distance Learning Interest Group of the Canadian Library Association.

The list is not moderated. Our philosophy is to provide a forum for an open discussion. If there are problems with the types of comments posted to the list, action will be taken to bar the person or persons involved.

To join DISTLIB-L, send the following e-mail message to:

LISTSERV@LIB.LAKEHEADU.CA
SUBSCRIBE DISTLIB-L Your Name (Put your first and last name where it says "Your Name")

Services for Distance Learning Interest Group gratefully acknowledges the support and assistance of the Chancellor Paterson Library and the Computer Services Department of Lakehead University.

For more information about DISTLIB-L contact:
Leila Wallenius
lwallenius@lauribr.laurentian.ca
(from Gisella Scalse ocls@lib.lakeheadu.ca and Ian Dew idew@lib.lakeheadu.ca)

★OPENNET FROM DOE

OpenNet - US Dept of Energy declassified reports. Press release from the Department of Energy, Office of Public and Consumer Affairs, posted December 7, 1994: "public gains access to declassified documents through internet: the information superhighway."

In keeping with Secretary O'Leary's commitment to improved public access to previously classified documents, the Department of Energy is pleased to announce a revolutionary step in the sharing of this information: OpenNet. OpenNet will make thousands of recently declassified documents available for public inspection through Internet, a computer database which can be accessed by entering the Energy Department (DOE) "Home Page."

The on-line index will guide inquirers through documents covering topics such as human radiation experiments, nuclear testing, radiation releases, fallout and historical records. The bibliographic database will contain references for all publicly releasable documents declassified by DOE after October 1, 1994. In addition, it gives information on more than 265,000 documents from collections at the DOE facilities at the Hanford Site near Richland, Washington; the Coordination and Information Center, Las Vegas, Nevada; and the Office of Scientific and Technical Information, Oak Ridge, Tennessee. While not a complete listing of all the documents which are currently available to the public, this database will be continuously updated to include other documents as they are released.

OpenNet provides the DOE site location and person to contact to obtain access to the referenced documents. The Internet address for OpenNet through the DOE "Home Page" is:

<http://www.doe.gov>

The establishment of OpenNet is a major step in fulfilling Secretary O'Leary's December 7, 1993 commitment to openness with regard to declassified documents.

★ELECTRONIC GREEN JOURNAL

The University of Idaho Library announces the availability of the second issue of the ELECTRONIC GREEN JOURNAL (ISSN: 1076-7975).

The Electronic Green Journal is a professional refereed publication devoted to disseminating information concerning sources on international environmental topics including: assessment, conservation, development, disposal, education, hazards, pollution, resources, technology, and treatment. Environmental issues frequently cross national borders; therefore, our journal encourages the international sharing of environmental expertise. The journal serves communities as an educational environmental resource, and includes both practical and scholarly articles, bibliographies, reviews, editorial comments, and announcements. We are academically sponsored; however, our focus is for the educated generalist as well as the specialist.

Advertisements are accepted at a rate of \$150/screen (24 lines x 70 characters/line) or portion thereof for commercial organizations and \$75/screen for non-profit organizations. Text or images can be accommodated.

The journal is available via gopher, worldwide web, ftp or by subscription.

To subscribe, send an email message to MAJORDOMO@UIDAHO.EDU with the following in the body of the message:

subscribe egj your_email_address

Addresses:
gopher: gopher.uidaho.edu
(menu choice: University of Idaho Electronic Publications)

worldwide web:
http://gopher.uidaho.edu/1/UI_gopher/library/egj/

anonymous ftp: ftp.uidaho.edu (directory:
pub/docs/publications/EGJ PLEASE NOTE: gif files
must be ftp-ed in BINARY mode

★WINTER GO-PHER-IT WORKSHOPS

Go-pher-it: Your Passport to the Internet is a three week distance-learning workshop conducted entirely through e-mail. It is designed to introduce the beginner to the worldwide gopher information distribution system, as well as to enhance the skills of the somewhat more experienced user.

The Internet gopher is the express elevator of the Internet, capable of cutting through layer upon layer of information quickly. It permits you to traverse the world's databanks. You can be viewing a color photograph of an ancient Chinese vase stored on a computer in Taiwan and, on a moment's notice, "be" in the UK, accessing a database of historical names and dates. It enables you to easily retrieve all sorts of information, and to connect to many other services. Invented at the University of Minnesota, home of the "Golden Gophers" sports teams (hence the name), the gopher program connects many of the major Internet computers together into one unified information service, or "gopherspace."

In just three and one half years, gopher has sprung up from one installation on the University of Minnesota campus to more than seven thousand around the world. One key to gopher's success has been that it is not overly complicated. It is easy to use, and, moreover, makes an ordinary, logical presentation out of dissimilar and scattered "chunks" of information from all over the Internet.

What are some of the advantages of gopher?

- * There is a wealth of information available by gopher, including virtually all of the resources of the Internet.
- * You change effortlessly from one computer to the next, and scarcely know it, as the menu interface remains the same.
- * Gopher is the most popular interface to the Internet, and it supports the latest Internet features.
- * It lets you browse the Internet and find "hidden gems" that you might otherwise not have known about.
- * Gopher is good for those times when you have only a vague idea of what you are searching for, as well as for retrieving information when you know what you want.

WORKSHOP INFORMATION

During the workshop, you will learn:

- * How to make the basic connection to gopher.
- * How to use gopher to connect with some representative gopher sites.
- * How to query gopherspace with the powerful Veronica program.
- * How to setup gopher "bookmarks" and make changes in them in order to personalize your gopher sessions.
- * How to use gopher's bookmark facility to create your own customized online service.
- * The intimate relationship between gopher and other key Internet retrieval tools, such as FTP, WAIS, and WWW while learning something about them in the process.

Dates: In order to accommodate difficult winter schedules, three workshops are planned:

Session I.....January 2 - January 22
Session II.....February 6 - February 26
Session III.....March 6 - March 26

Cost: \$20 per participant, per Workshop.

Sign up for ONE session only unless you plan to take the Workshop more than once. To sign up for one of the Go-pher-it Workshop sessions, please send an e-mail message to the listserv:
listserv@netcom.com

and in the body of the message, include:

subscribe go_pher_it
to subscribe to Session I, or

subscribe go_pher_it2
to subscribe to Session II, or

subscribe go_pher_it3
to subscribe to Session III.

This will automatically put you on the mailing list for more information about the workshop, and you will

receive an acknowledgment with the particulars about signing up.

In order to get the most from this workshop it is helpful to have access to a gopher client program, either by remote access, or by actually running one on your own computer directly connected to the Internet. To participate in the workshop you only need access to e-mail; however, it is very desirable to be able to actually use a gopher client while you are doing so.

The workshop leader, Thomas P. Copley, Ph.D., is one of the founders of The Electronic University in San Francisco, and is an experienced instructor of distance-learning courses via networks. In addition to consulting for Apple Computer, Inc. on hyper-textual distance-learning software, Dr. Copley has served on the faculties of Washington State University, Antioch College, and Armstrong University. He is also the Editor of the electronic newsletter the TELELEARNING NETWORK SYNTHESIZER.

Thomas P. Copley
GO-PHER-IT WORKSHOP
Arlington Courseware
ror@netcom.com

★ITALIAN INTERNET RESOURCE

It is possible to range via Gopher the data bases of ICCU (Istituto Centrale per il Catalogo Unico del Ministero dei Beni Culturali e Ambientali, Roma, Italy). The First is index of the SBN (National Library Service), id est union catalogue of more than 200 Italian libraries.

Available data bases list:

- * Modern books (Indice SBN = SBN Index): monographs from 1831 and serials (2.220.000 records).
- * Ancient books: printed books from beginning of printing to 1931 (26.881 records).
- * Manuscripts: about 180.
- * Music: data base of 180.000 records of musical documents.
- * Italian Libraries Guide: notices of Italian Libraries (7.000 records)
- * Grey literature: reports and papers, etc. of biological, medical and health sciences
- * Serials articles: (project: Making the moral and social sciences italian serials data base)
- * Dobis data base: catalogues of following libraries:

Camera dei deputati (one of the chamber of Italian Parliament), Istituto Superiore di Sanita' (National Health Institute) and ENEA (National Energy Agency).

* Discoteca di Stato: sound documents from the national records library and others institutions.

For more reference see: G. De caro. Le basi dati del sistema Indice. SBN Notizie, 1994 (1/2). To access it is necessary to emulate IBM 3270.

The way to reach Italy:

* select in GOPHER.CILEA.IT menu following options:

CILEA Interests by subject

Data Base Access Services

Servizi

CILEA- Data bases access service

Services and Data Bases

Access to ICCU, CAMERA, SENATO, Poligrafico..

Other access:

Via TELNET 131.175.1.1

* on the screen "VM/XA" overwrite to LOGON the instruction DIAL VTAM and press <ENTER>

* on the following screen "RETE CILEA" type ICCU and than press <ENTER>

*..for instructions press help

* To exit, if not displayed, try with PF3 or PF12 or LOGOFF.

For more information contact:

Fabio Valenziano

Servizio Automazione Biblioteche

CILEA (Milano) Italy

tel: +39 2 26922434 Fax: +39 2 2135520

e-mail: vlnfba@imicilea.cilea.it

★DIGITAL PIZZA ANYONE?

After you gopher to Italy, check this one out when you're hungry:

<http://www2.ecst.csuchico.edu/~pizza/>

★PUBLISHERS' ADDRESSES ON WWW

Readers might want to know about a great web resource. It's Ms. Acquisitions' HomePage (<http://libdev1.lib.vanderbilt.edu/law/acqs/acqs.html>). This collection of information includes publisher and vendor email addresses. (from Marilyn Geller mgeller@readmore.com)

★ACCESSING INTERNET BY E-MAIL

Bob Rankin announces the availability of the newly revised and expanded: "Accessing The Internet By E-Mail" Doctor Bob's Guide to Offline Internet Access 3rd Edition - December 1994. This special report will show you how to retrieve files from FTP sites, explore the Internet via Gopher, search for information with Archie, Veronica, or WAIS, tap into the World-Wide Web, and even access Usenet newsgroups USING E-MAIL AS YOUR ONLY TOOL.

There's lots of new stuff as a result of comments from readers around the world. Check out the updated Net Goodies section! He's tried to make the entire document a bit friendlier and added more info on mail servers around the world.

This document is now available from several automated mail servers. To get the latest edition, send e-mail to one of the addresses below.

To: listserv@ubvm.cc.buffalo.edu (for US/Canada/etc.)
Enter only this line in the BODY of the note:
GET INTERNET BY-EMAIL NETTRAIN F=MAIL

To: mailbase@mailbase.ac.uk (for UK/Europe/etc.)
Enter only this line in the BODY of the note:
send lis-iis e-access-inet.txt

To: mail-server@rtfm.mit.edu (Worldwide)
Enter only this line in the BODY of the note:
send
usenet/news.answers/internet-services/access-via-email

You can also get the file by anonymous FTP at one of these sites:

Site: ubvm.cc.buffalo.edu
get NETTRAIN/INTERNET.BY-EMAIL
Site: rtfm.mit.edu
get
pub/usenet/news.answers/internet-services/access-via-email
Site: mailbase.ac.uk
get pub/lists/lis-iis/files/e-access-inet.txt

Regards,
"Doctor Bob" Rankin
Bobrankin@delphi.com

★NEW YORK PUBLIC LIBRARY GOPHER

New York METRO Gopher: The METRO Gopher is a UNIX-based gopher server designed to provide information about The New York Metropolitan Reference and Research Library Agency (METRO) to METRO member libraries and other interested parties. METRO promotes resource sharing among its 250 member libraries and library systems, and provides services such as Internet access, continuing education programs, and consulting services.

The METRO Gopher was developed to provide METRO information to member libraries who either have direct access to the Internet through their own institutions, or who have Internet access through METRO's METgate system. It may also be used as a guide to other New York State 3R's councils online services or as a general guide to electronic resources located in the New York City Metropolitan area.

gopher to: metro.org

★DALHOUSIE PHYSICS WWW

Dalhousie University, Halifax, NS, is developing a physics web page that not only caters to local interests, but aims to bring together the mass of Physics resources that are available on the net into a more convenient 'starting' point, especially geared towards university education, research, and products.

The URL is :

<http://129.173.21.24/>

This is continually being improved. We welcome your opinions and suggestions, and certainly are willing to accept any ideas or new links that you think would further the utility and value of the site. New categories, services, and resources are always being added, so if you have more to offer, then feel free to get in touch with me at your convenience.

Steve Franklin
franklin@ug.cs.dal.ca

★SPECIAL LIBRARY PAPER

There is an interesting article, "Special Libraries and the Internet: A Descriptive Study," by Hope N. Tillman and Sharyn Ladner available through the Internet. The paper

is an analysis of the information collected on special librarians in 1991 and 1992 to compare training and use of the internet by special librarians working in colleges and universities with special librarians in corporations, not-for-profit organizations, and government agencies.

Here is the address for the paper:

Type=0
Name=Tillman, Hope N. and Sharyn J. Ladner; Special Libraries and the Internet
Path=0/cniftp/miscdocs/illinois.dpc/text/tillman.txt
Host=gopher.cni.org
Port=70
URL:
gopher://gopher.cni.org:70/00/cniftp/miscdocs/illinois.dpc/text/tillman.txt

★FEDERAL LAB INTERNET GUIDE

The Federal Lab Internet Guide Internet Guide is now available! A Guide to Federal Laboratories and Technology Related Resources on the Internet, is produced by Mary Stevanus Technology Transfer Information Center, NAL/USDA October 1994.

It is available on the National Agricultural Library Gopher at gopher.nalusda.gov - Under /NAL Information Centers, /Technology Transfer Information Center, /Internet Federal Laboratory Guide. Please send corrections, additions, or suggestions to ttic@nalusda.gov.

The number of federal laboratories and related research organizations adding information to the Internet increases daily. People searching for Federal research and technology information need a guide to help them navigate the Internet maze.

The Guide to Federal Laboratories and Technology Related Resources on the Internet brings together information on over 60 valuable Internet sites with information on:

Technology transfer
Research and development
Public and private sector R&D initiatives and resources
Technical expertise and resources
Technologies available for licensing or cooperative R&D

National Laboratories, such as Sandia and Los Alamos; NASA Laboratories and Research Centers, as well as major research facilities from NOAA, EPA, DOT, DOE, DOD, and other federal agencies are included in the guide.

The guide will be updated on a quarterly basis to include new internet resources, as well as new technologies being employed to disseminate information - www, wais, mosaic, and others.

Each entry provides the source's name and internet address, various means of access, along with more detailed information and examples of the types of resources available at each site.

The guide will be distributed through the National Agricultural Library Gopher server at gopher.nalusda.gov under the directories /NAL Information Centers, /Technology Transfer Information Center, /Internet Federal Laboratory Guide.

Please send your comments, corrections and additions to Mary Stevanus at ttic@nalusda.gov.

★WLB GOPHER

The January 1995 posting for the Wilson gopher is up and available. Its highlights include Harold Billings' feature article "The Tomorrow Librarian," Joanne Euster's management column called "Teaming Up", WLB Associate Editor Alan Mahony's report on AASL, and Marina Frants and Keith DeCandido's report on the World Fantasy Convention.

As always, WLB's Table of Contents, Title Index to Reviews, and the editorial "Brazen Overtures" are also posted.

Also as always, we love to hear from you. Write us!

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4. CALENDAR:

★SPRING COURSES IN WISCONSIN

Here are the upcoming continuing education programs at the University of Wisconsin - Madison School of Library and Information Studies

Space Planning for Libraries

Date: February 9-10, 1994

Time: 8:30 am - 4:30 pm

Fee: \$198

Registration deadline: January 25

Location: University of Wisconsin - Madison

An introduction to the library space planning and construction process with an emphasis on the needs assessment and program planning stages. For more information contact Jane Pearlmutter, 608-262-6398, email: jpearl@mac.wisc.edu

Marketing and Customer Satisfaction: A Partnership for Effectiveness

Date: February 20-21, 1995

Time: 8:30 am - 4:30 pm

Fee: \$198

Registration deadline: February 13

Location: University of Wisconsin - Madison

Effective, routine and future-oriented planning and marketing are fundamental to quality library management. This course examines the components of the planning and marketing process and the environmental elements which enhance that process. For more information contact Jane Pearlmutter, 608-262-6398, email: jpearl@mac.wisc.edu

Care and Management of Photographic Collections

Date: February 23-24, 1995

Time: 8:30 am - 4:30 pm

Fee: \$210

Registration deadline: February 9

Location: State Historical Society of Wisconsin, Madison

This course provides an introduction to the administration and care of photographic collections. For more information contact Jane Pearlmutter, 608-262-6398, email: jpearl@mac.wisc.edu

Serving Home Schoolers

Date: March 13, 1995

Time: 8:30 am - 4:30 pm

Fee: \$125

Registration deadline: February 27

Location: University of Wisconsin - Madison

Home schooling, the educating of children at home rather than the traditional public or private school, is a phenomenon of growing numbers and impact on the nation's public libraries. Home schoolers are active library users, although this usage often raises concerns for libraries. This workshop focuses on the library response and resources. For more information contact Jane Pearlmutter, 608-262-6398, email: jpearl@mac.wisc.edu

Designing Your Organization to Meet Client Needs

Date: March 21-22, 1995

Time: 8:30 am - 4:30 pm

Fee: \$198

Registration deadline: March 7

Location: University of Wisconsin - Madison

The leadership of an organization should provide a system that allows the organization's personnel to perform activities that accomplish the goals, objectives, and programs of the library or information agency. For more information contact Jane Pearlmutter, 608-262-6398, email: jpearl@mac.wisc.edu

Appraisal of Archives and Manuscripts

Date: March 20-21, 1995

Time: 8:30 am - 4:30 pm

Fee: \$210

Registration deadline: March 6

Location: University of Wisconsin - Madison

Appraisal is the process of determining the value of historical resources and thus their disposition. This course will provide an overview of the theory of appraisal and its application in the management of primary source materials. For more information contact Jane Pearlmutter, 608-262-6398, email: jpearl@mac.wisc.edu

Images of Community in Literature for Children and Young Adults

Date: April 7-8, 1995

Fee: \$150

Location: University of Wisconsin - Madison

The biennial children's literature conference will feature noted book creators, publishers and educators including Vera B. Williams, Patricia and Fredrick McKissack, Kevin Henkes, Frances Temple, Marion Dane Bauer,

Susan Kuklin, Naomi Shihab Nye, Richard Jackson, Philip Lee and others. For more information contact Jane Pearlmutter, 608-262-6398, email: jpearl@macc.wisc.edu

Managing Interlibrary Loan

Date: May 4-5, 1995

Time: 8:30 am - 4:30 pm

Fee: \$249

Registration deadline: April 14

Location: University of Wisconsin - Madison

How does interlibrary loan work, and why do we do it the way we do? This workshop examines traditional interlibrary loan practice and the impact of networks and new technologies in expanding and supplementing libraries' resources for materials. For more information contact Jane Pearlmutter, 608-262-6398, email: jpearl@macc.wisc.edu

Iceland: Land of Fire and Ice

Study Tour, August 4-13, 1995

For more information, please call or write to the tour leader, Darlene E. Weingand, School of Library and Information Studies, 600 N. Park St., Madison, WI 53706, 262-8952, email: weingand@macc.wisc.edu

Librarians' Tour of Scotland

July 21-August 2, 1995

For more information, please call or write to the tour leader, Jane Pearlmutter, School of Library and Information Studies, 600 N. Park St., Madison, WI 53706, 262-6398, email: jpearl@macc.wisc.edu

★MARCH 3, 1995

The next Library Training Program courses to be held at Red River Community College are as follows:

Teleconference:

Information Services - LTP 14 (core)

Collections Development, Reader Guidance and Programming for Young Adults - LTP 25 (option)

Correspondence:

Introduction to Library Training - LTP 10 (core and prerequisite to all other courses)

Communications - LTP 21 (core)

Library Marketing - LTP 22 (option)

Professional Development - LTP 39 (option)

The deadline for registration is **March 3, 1995**. For further information about the Library Training Program, please contact the Distance Education office at 632-2451 or 1-800-616-1113.

★APRIL 2-4, 1995

32nd Annual Clinic on Library Applications of Data Processing, GIS and Libraries: Patrons, Maps and Spatial Information, will be on April 2-4, 1995.

Electronic technologies are creating new ways of meeting the needs of library patrons for spatial and cartographic information. This conference will examine the role of Geographic Information Systems in providing information to a variety of patrons in a number of different library settings. Conference speakers will review the development of GIS, current use of this technology in research and decision-making, and will address the challenges and opportunities facing libraries as they adopt this new kind of information service. Offered in conjunction with the conference are two optional preconference workshops related to GIS.

Who should attend: This conference will be of interest to librarians, academic computing staff, developers of Geographic Information Systems, and scholars interested in the possibilities of GIS in libraries.

GENERAL INFORMATION

Location: All conference events will take place in the Beckman Institute, a new, high-tech interdisciplinary research institute located on the campus of the University of Illinois, 405 N. Matthews, Urbana, Illinois.

Registration and Fees: The fee for the conference is \$340 (\$380 after March 3, 1995), which includes the Sunday night dinner, refreshments, and a copy of the Clinic proceedings. Registration for the optional workshops is \$50 each, or two for \$90.

Transportation: Champaign-Urbana is served by TWA, American Eagle, Northwest Commuter and US Air. AMTRAK service is available from Chicago and points south. Champaign is located 135 miles south of Chicago at the intersection of Interstate routes 72, 74 and 57.

You may register by mail by contacting the address below, by phone (800-982-0914), by fax (217-244-3302) or by electronic mail (dpc@alexia.lis.uiuc.edu).

Mail address for registration form, or for more information:
DPC '95
Graduate School of Library and Information Science
University of Illinois at Urbana-Champaign
501 E. Daniel Street
Champaign, IL 61820-6212

Email: dpc@alexia.lis.uiuc.edu
Telephone: (800) 982-0914 or (217) 333-3281

★MAY 3 - 4, 1995

"Networking the Pacific," an international forum is an initiative of the British Columbia Library Association which will bring together librarians and information providers from countries around the Pacific Rim.

The conference will take place on May 3 - 4, 1995 at the Conference Centre in Victoria, BC, as a pre-conference event at the 1995 BCLA Conference. The conference will address issues related to the globalization of information including the development of library networks, information policy, and international resource sharing initiatives.

For further information, please contact:
Stan Skrzyszewski, Convenor,
411 Rippleton Place,
London Ontario N6G 1L4
sskrzesz@julian.uwo.ca

★JUNE 1 - 2, 1995

The two keynote speakers for MULTIMEDIA 95 are Fred Klinkhammer (MediaLinx Interactive Inc.) and Satjiv S. Chahil (Apple Computer Inc.) which will be held in Toronto.

For further information, contact:
Multimedia Trade Shows Inc.
7 - 70 Villarboit Crescent
Concord Ontario L4K 4C7
905 660-2491 or fax 905 660-2492.

★JUNE 14 - 18, 1995

"Your Golden Opportunity" is the theme of CLA's 50th Conference to be held in Calgary. President Pat Cavill's intention with this theme is to advance the cause of

libraries, librarians and information science; to celebrate the profession itself; to rekindle passion for librarianship; to feel good and have a darn good time.

The President's Program features several fascinating speakers: Will Manley and KayCee Hale, as well as Catherine Macauley, John Backhouse and Bill Richardson.

The program should be coming your way very soon, so watch for it in Feliciter. For further information about CLA '95, contact Arden Matheson at 403 220-5084, fax 403 282-6837 or e-mail her at 47105@ucdasvm1.admin.ucalgary.ca

The opinions expressed by the contributors to the Manitoba Library Association do not necessarily reflect the position or official policy of MLA.

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WEDNESDAY FEBRUARY 1 1995

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