IMPACT
Information Day, Paris, 30 May 1994

The Fifth IMPACT Information Day is to be held this year to coincide with the IDT (Marchés et Industries de l'Information) '94 Conference and Exhibition in Paris.

It is hoped that this year's Information Day will match the success enjoyed by earlier information days (the Fourth IMPACT Information Day, held in Frankfurt on 6 October 1993, attracted over 500 registrations).

The agenda for the Fifth IMPACT Information Day will include a presentation by Mr René Mayer (chairman of the IMPACT mid-term evaluation group) on current trends and issues in global information market developments and the consequent need for increased Community initiatives.

IMPACT contractors will report on their experiences with the Commission during the awarding and operational phase of their projects.

Projects in the areas of Geographical Information Systems and Interactive Multimedia will be demonstrated on the Community stand (situated in the exhibition hall).

Further details and registration forms for the IMPACT Information Day, as well as for the IMPACT Contact Forum, can be obtained from:

Commission of the European Communities
Mr Jean Goederich
Bâtiment Jean Monnet, C4/027
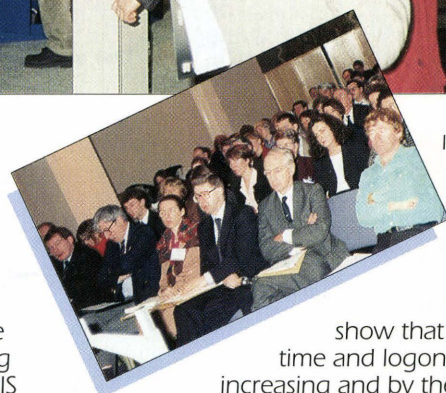L-2920 Luxembourg

Fax: +352-4301 32847.

In this issue:

LIBRARY
EC Information Sources and Services

▲
European Communities Common Stand

Information ◄ Meeting

More than 170 participants were present at the combined meeting between the CEC, ECHO, CORDIS and EUR-OP (including Eurobases), held during the On-line/CD-ROM Information exhibition in London, on 8 December 1993.

The meeting was chaired by Mr Axel Szauer of DG XIII-E/2 who, after welcoming the participants, explained in detail the current status of the IMPACT programme. Mr Szauer outlined how the CEC, ECHO, CORDIS, EUR-OP and Eurobases work together and thus complement each other. It was hoped that clarification of the role of each organisation invited to speak at the meeting would provide those present with a better understanding of the information distribution process within the EC.

Mr Roland Haber of ECHO (European Commission Host Organisation) reported on yet another successful year for this organisation. Statistics show that usage time and logons are increasing and by the end of 1993 more than 16 000 users were registered for the use of ECHO. Due to such an unexpected growth rate, users have sometimes experienced problems when trying to logon to the system. Mr Haber explained how every effort is being made to overcome these problems and concluded his presentation by thanking all ECHO users for their continuing support.

Ms Denise Pélissier of UNESCO presented the three new databases (UNESBIB, DARE and INDEX TRANSLATIONUM) produced by this organisation which have become available to ECHO users during the course of this year. Details on these databases can be found in this and recent issues of ECHO Facts for Users.

Aslib (The Association for Information Management) is currently working on

behalf of DG XIII/E-2 as a National Awareness Partner (NAP – please see ECHO Facts for Users issue 2/93). Ms Julia Dickmann provided participants with an overview of Aslib's activities as a NAP.

Ms Aldyth Whitchurch of CORDIS (please see page 6) gave a brief overview of the service and detailed important enhancements to CORDIS which have been achieved during this year. The flexibility of the menu system for the databases has been upgraded, VALUE Relay Centres have been established and new electronic products such as the CD-ROM and Watch-CORDIS (Windows access to central host) have been produced.

The final presentation gave details on both EUR-OP (Office for Official Publications) and Eurobases, the CEC's commercial host organisation. Mr Kurt Gläser of Eurobases explained the purpose of EUR-OP and how it functions. Eurobases is now a part of the Office for Publications and is located within the sales department. Mr Gläser explained how Eurobases wishes to become more decentralised and to this end has recently launched a call for candidatures for national distribution partners who will provide gateway services for their databases. The presentation ended with a brief overview of the databases on offer and of those which are to be implemented on the system in the future.
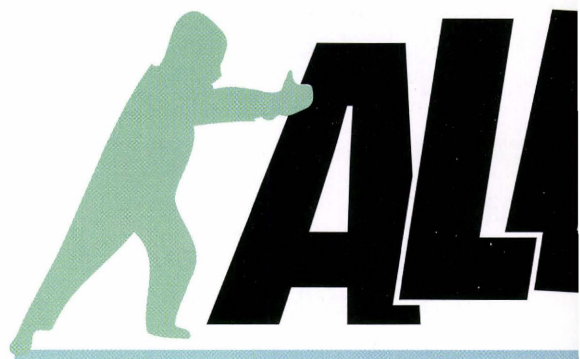
Further information on Eurobases can be obtained from:

Mr Kurt Gläser
EUROBASES
200 rue de la Loi
B-1049 Brussels

Tel.: +32-2-2950001/3
Fax: +32-2-2960624.

TED ARCHIVE

As Europe progresses further into the 1990s a subject close to the hearts of many Europeans is, of course, the Channel Tunnel. News on the tunnel has been gradually filtering through to us all for a number of years via newspapers, the television and the radio. High profile is currently being given to the rail link and TED users may be interested to know that a document regarding the link was published in TED in 1988. Especially developed for global archive searching, the new TDZZ database will immediately lead the user to the document required irrespective of the dates involved.

BAS TDZZ

?

F TUNNEL$/TI AND CHANNEL AND CY=GB

1.00 NUMBER OF HITS IS 5

?

S F=ALL

1.00/000001 ECHO: -TED COMPLETE ALL /COPYRIGHT ECHO
TI : UK-London: Provision of a high speed Channel Tunnel rail link;
DT : 890131
ND: 19899-88 BASE: TDZZ; JO S 241; PP . 0063; PD: 881209
TD : 4 - Prequalification notices;
LD : EN;
NC: 4 - Service contract;
PR : 9 - Not applicable;
RP : 4 - EEC;
AA : 8 - Other;
TY : 8 - Not specified;
CY : GB;
AC : 8 - Not specified
CC : 9400 - RESEARCH AND DEVELOPMENT;
     5020   - CIVIL ENGINEERING: CONSTRUCTION OF ROADS, BRIDGES, RAILWAYS, ETC.;
     5027   - SPECIALIZED ACTIVITIES IN OTHER AREAS OF CIVIL ENGINEERING;
TX :

5021   - GENERAL CIVIL ENGINEERING WORK Prequalification notice British Railways Board ("BRB") are giving consideration to the definition, construction and financing of a high speed rail link from the Channel Tunnel to London, with connections to the BRB rail network. This project will, inter alia, involve the construction of a new line between Folkestone and London and of new terminal capacity in London, at an estimated cost of between STERLING 725 million and STERLING 1,200 million. BRB are also giving consideration to the way in which the private sector may be involved in the proposed high speed rail link. One option for such involvement will be through the private sector taking responsibility for the construction, financing, and ownership of the new link, leaving ownership and operation of the trains with BRB. BRB will also consider alternative bases proposed by potential participants for their participation in the project, provided that they meet certain criteria set out in the pre-qualification invitation. BRB intend to invite forthwith interested parties to submit applications to prequalify by 31st January, 1989. Potential participants may obtain the pre-qualification invitation, which contains further details of the proposed project, by writing to: Mr. Malcolm Markovitch, Lazard Brothers & Co., Limited, 21, Moorfields, London EC2P 2HT.
DR: 881109
DS: 881109

N.B. User input is shown in bold.

All documents announced in TED spanning from 1986 to the present day are methodically recorded in the archive files of the database and we are now producing the ninth archive database for 1994. Until now, all the

IN ONE

TDZZ

archive files existed as separate entities but, in order to make searching easier, have been placed under one "roof" so that all the years covered can be scanned together. This method avoids the frustration of scanning each individual archive file for a tender which you know was published several years ago, the date of which you cannot recall. Another advantage is for market researchers who may be working against time to find out how market trends have progressed over several years for a certain product or service. Instead of individually searching in nine separate files, they may now execute one search which will cover all nine years.

Global scanning of data will also make it possible for a user to search "across" the years. For example, searches may be limited in the following way:

F PD>921101 and PD<930228

This type of search is not possible using the separate yearly archive files.

The global archive file (TDZZ) is what is known as a logical or virtual database. This means that it is an "umbrella" database for the nine separate archive files. In this case, the archive files dating from 1986 to 1994 may still be searched separately. Thus, the poolkeys TD86 to TD94 still function as normal. Users should remember, when using the global archive file, that there are currently more than one quarter of a million documents in the database and that there may be some minor time delays when searching the files as the system has to flick through all these documents when looking for those specified in a search string. On the other hand, the response time of the system will surely be faster than the time incurred for a user to search all nine archive files individually! The content of the global and individual files is the same.

Similarly, the method of loading the archive databases has not changed. Data are placed on the most recent

archive version every Wednesday, meaning that there may be some overlap in the current and archive version. The recent introduction of the OT (Original Text) field (see ECHO Facts for Users issue 4/93) in the database will mean that for the first time the archive file for 1994 will also contain texts in languages other than English. All tender documents will be stored in the English language (in the TX field) and in its Original Language (in the OT field) if necessary. However, please note that TD94 is searchable in English only. The cost of using the archive files, individually or globally, remains the same. Users may like to be reminded of the price alterations which took place on 1 January 1994:

The database costs **60 ECU** per connect hour. There is an additional charge of **0.8 ECU** for **all full text documents** viewed. The cost of using TED ALERT (fax and telex service) via listed agents is currently:

3.5 ECU - Short format
6 ECU - Standard format
12 ECU - Full format.

CALL TED COST

You can find out exactly how much your search has cost by typing the command CALL TEDCOST. When using the current version of the TED database the command CALL TEDCOST will inform you of the costs incurred during your current search.

CALL TEDCOST informs you of the connect time, the number of chargeable records, the number of free records viewed and the total session cost in ECU. Remember that the ECU conversion rate is available on-line (INFO ECU-RATE).

The OT (Original Text) field

In the last issue of ECHO Facts for Users (4/93) we announced how users now have added advantages of automatically viewing documents in their original language of publication. The advantages of this feature are two-fold:

- Texts are only authentic in their original language

- Replies to tenders must usually be submitted in the language in which they were originally published and the original text may be used for translation purposes.

If required, the OT field may be omitted from your output by typing in the command:

S F=ALLNOT

after you have entered your search string. However, users should take note that important information may be lost if this command is used.

European Economic Area – new Tenders for TED!

The European Economic Area (EEA) came into force on 1 January 1994, the participants of which are the EU countries, Austria, Finland, Iceland, Norway and Sweden. All are legally obliged to publish tenders following current EC directives and the threshold levels for these tenders are currently the following:

- 5 000 000 ECUs (construction)
- 200 000 ECUs (supplies and services)

Tenders from non-EU countries may be found in the TED database under RP=B (with GATT participation) or RP=6 (without GATT participation).

If you have further queries regarding any aspect of this article please do not hesitate to contact the ECHO help desk.

NAP activities!

The list below is accurate at the time of going to press and covers the period from March 1994 to June 1994. Please contact your NAP for further details.

The following seminars have been planned:

- United Kingdom - Aslib

Introduction to INTERNET

Date: 22-03-94
Place: London

- Germany - Institut der Deutschen Wirtschaft

Einsatz für elektronische Fachinformationsdienste

Date: 27-04-94
Place: Frankfurt

Date: 04-05-94
Place: Berlin

Date: 08-06-94
Place: Hannover

The following workshops have been planned:

- United Kingdom - Aslib (please note that all workshops listed below will take place in London, UK)

Essential Skills in Library and Information Work

Date: 12-05-94

On-line Science and Technology databases

Date: 26-05-94

European Community Information

Date: 20-06-94

Participation in the following exhibitions has been planned:

The Netherlands - NBBI

Date: 18-20/04/94

Online Conferentie

Place: Rotterdam.

DARE

In issue 4/93 of ECHO Facts for Users we featured a short article on the second of the UNESCO databases: DARE. In this issue, we are pleased to be able to provide you with further details and to give hints on how to search the database.

This international referral database covers institutions, information services, specialists and periodicals in social sciences and contains seven sets of records which amount to 10 000 records overall. The main language of the database is English, but the titles of publications and names of institutions may be given in the original language, meaning that the database may be classed as multilingual. DARE can be searched using the CCL (Common Command Language) and INFO files are on hand should you require on-line assistance. A menu version is foreseen in the near future.

Searching in the database may be simplified by first viewing the RT (Record Type) field. This can be done by typing:

D RT=$

which will prompt the system to produce the following list:

```
1.01  388 HUMAN RIGHTS
      INSTITUTION
1.02  1209 INFORMATION SERVICE
1.03  2556 INSTITUTION
1.04  574 INTERNATIONAL LAW
      INSTITUTION
1.05  435 PEACE INSTITUTION
1.06  4735 PERIODICAL
1.07  906 SPECIALIST
****END OF DISPLAY****
```

From here you are able to select your subject of interest and can, for example, choose to view those records pertaining to information services. This may be done by typing:

F 1.02

2.00 NUMBER OF HITS IS 1209

?

S F=ALL

```
2.00/000001 ECHO: -DARE
/COPYRIGHT UNESCO
MASTER FILE NUMBER:
     021713
RECORD TYPE:
     Information Service
ORGANISATION NAME:
     Indiana University, School of Law
     Indianapolis Library
ADDRESS:
     735 West New York
     Street  Indianapolis IN
     46202-5194 USA
     tel: (317) 274-8523
     fax: (317) 274-3955
MAIN COUNTRY NAME :
     USA
NETWORK:
     OCLC (Online Computer Library
     Center)
ACTIVITIES:
     data collection
MAIN DISCIPLINE:
     law; international law; compar
     ative law
GEOGRAPHICAL AREA:
     USA
LANGUAGE:
     English
DATA PROCESSING:
     computerized
HOLDINGS:
     400,000 vols. including: U.S.
     federal, regional and government
     publications; full depository or
     collections of  documents of the
     UN, EEC, OAS, Council of Eu-
     rope, European Court of Human
     Rights, European Commission of
     Human Rights, and other natio-
     nal legal associations, founda-
     tions or societies; 20,000-vol.
     Commonwealth collection
SERVICE DESCRIPTION :
     Service: Offers library and com-
     puter-based services, providing
     access to "NEXIS", the "New York
     Times  Information Bank", the
     "Federal and State Legislative
     Action" external data bases, as
     well as DIALOG, LEXIS, VU/TEXT
     WESTLAW online services
     Access: open to specific cate-
     gories of users
EQUIPMENT USED :
     Storage media: traditional shel-
     ving of publications; hard copy;
     microforms; cassettes
```

NUMBER OF STAFF :
    Total number of staff: 8
LINK :
    Link to institution: 020469
RECORD DATES :
    Creation date: 13/08/93

The LINK field allows users to cross-reference data. If a user selects any one of the record types available in the database and asks the system to show the link field, a list of references will be given which will allow the user to find cross-references between, for example, specialists and institutions. Using the "LINK" number listed in the record featured above the user would type:

F MFN=020469

and

S F=ALL

to obtain information on the Indiana University's School of Law.

N.B. User input is shown in bold.

If you would like to find out more about the DARE database, please contact ECHO

or:

UNESCO
Social and Human Sciences
Documentation Centre
1, rue Miollis
75732 Paris Cedex 15

Contact: Mme C. Bauer

Tel.: +33-1-45-68-38-06
Fax: +33-1-43-06-07-72.

Literary genius on ECHO

INDEX TRANSLATIONUM is a bibliographic database of translated books published in about 100 countries since 1979 in the fields of literature, science, social science, art and education, among others. This database completes the trilogy of databases hosted on ECHO which are produced by UNESCO. INDEX TRANSLATIONUM is of value for those who wish to find out which works have been translated into which languages. It also lists who has translated and edited the works. The database can also provide users with information on works which have universal appeal and lists authors whose works have been most frequently translated.

The database contains information on translated books in all fields, although almost 50% of the publications are works of literature. The second largest domain covers those books relating to human and social science, with pure science the third largest domain. Over 45% of the original versions are written in the English language and the British crimewriter, Agatha Christie, is currently the author whose works have been most translated!

However, aside from works by Agatha Christie, users will be able to browse through records relating to Cervantes, Einstein, Flaubert, Gandhi and Lenin to name but a few. Proving that all domains are covered, the database also contains information on translations of well loved children's books by authors such as Blyton, Busch and Goscinny. A typical record will look like this:

1.00/000001 ECHO: -INDEX-TRANSLATIONUM /COPYRIGHT UNESCO

AU :	Joyce, James
TI :	Gente di Dublino
TRANS :	Balboni, Maria Pia
LA :	Italian
PUB :	I libri di Gulliver, Rimini
CY:	Italy
DA :	1986
PA:	254 p.
TIOR :	Dubliners
LAOR :	English
UDC :	Literature
MFN :	561026

Overall, users will find 600 000 bibliographical references in the database with an average of 60 000 titles per year being added.

Later in the year UNESCO will produce a CD-ROM. The database is also used to compile statistics on translations published in the UNESCO statistical yearbook.

BIOREP to leave ECHO

BIOREP has been available on-line at ECHO since 1989 and has always been a highly used, well maintained database. The database describes biotechnological research projects carried out in the twelve Member States and comprises more than 4 000 descriptions of projects and research programmes which come from 1 800 laboratories and institutes.

Taking into account its continuing success, and in line with EC policy, it has been decided to release BIOREP to the commercial sector. To this end, as of April 1994, BIOREP will be hosted on DIMDI and regular users of the database who require further information are advised to contact either the ECHO help desk or:

Dr Harrie Lalieu
Project Manager - BIOREP
Library of the Royal Netherlands
Academy of Arts and Sciences
P.O. Box 41950
NL-1009 DD Amsterdam

Tel.: +31-20-6685511
Fax: +31-20-6685079.

DIMDI
Deutsches Institut für Medizinische
Dokumentation und Information
Weißhauptstrasse 27
D-50939 Köln

Tel.: +49-221-4724-270
Fax: +49-221-411429.

From Prestel to New Prestel

Regular users of BT's Prestel service in the UK will no doubt already be aware that BT has turned over the operation of the service to New Prestel Limited, a consortium of companies who will continue and expand the services previously offered on Prestel by BT.

New Prestel Ltd will take over the service from BT as of 1 April 1994. ECHO users who browse through the IMPACT/ECHO information pages implemented on Prestel will be pleased to note that the change in management will not alter the operation of our pages and users may continue to access them directly from the main menu by typing:

*ECHO#

If you have further questions regarding the IMPACT/ECHO pages please contact the ECHO help desk. New Prestel Ltd may be reached at the following address:

New Prestel Ltd
1 Greenslade Park
Prince George's Road
London SW19 2JD

Tel.: +44-81-648-7040
Fax: +44-81-640-9900.

Profiting from CORDIS

Information available from the CORDIS databases now represents funding by the European Community in research and technological development of over 6.6 billion ECU for the Third Framework programme, with probably over 12 billion ECU for the Fourth Framework Programme. Add to this the value of the privately funded research results and the total is an impressive investment waiting to be exploited by European industry.

The CORDIS information covers every aspect of research and technology and ranges from subjects concerning pollution and energy conservation, through all aspects of industrial and manufacturing technologies, to computer systems and communications. It is important for users to be aware that the research information provided by CORDIS is not simply concerned with esoteric high technology. A large proportion of it is practical technology applying to small and medium sized enterprises. Indeed, there must be very few businesses of any type that cannot find something of benefit on CORDIS. To test this rather sweeping statement we investigated the content of the CORDIS databases in three areas concerning mechanical engineering, fish farming, and bicycle manufacturing.

n Mechanical Engineering n

Aluminium, although it is durable, lightweight, abundant and potentially inexpensive, is a difficult material to work with. Various casting techniques tend to result in porosity which, when the casting is subsequently machined, results in surface imperfections. Welding it is also difficult, with a tendency for large holes to appear where the production manager really wanted a neat weld. These problems are of interest to every manufacturer making or processing aluminium products or working with aluminium materials in any way. It is also of interest to those who use other materials because of the problems associated with aluminium.

The search concentrated on the welding problems and used the search terms ALUMINIUM and WELDING. Using the Edition 1 CD-ROM, this returned details of:

4 projects
2 publications
2 research results
10 calls for partners

Of the four projects identified as being relevant, two dealt directly with the welding of aluminium alloys using lasers. One of the others dealt with aluminium based Metal Matrix Composites (MMC). MMCs provide better physical properties than conventional aluminium alloys, at a lower cost. Of the two publications identified by the search, one dealt with marine corrosion and the other dealt with the electronic beam welding of sintered aluminium. Both would have been of interest to our frustrated production manager and both could be ordered on-line.

The two research results were also directly related to production welding problems, covering new forms of welding apparatus and laser welding. Of the ten calls for partners several dealt with the limitations of the use of aluminium due to the weldability problems, and the quality and productivity problems. Seven of them were requirements for manufacturers and several of these offered the potentially profitable opportunity to implement new processes devised as a result of the research.

This search demonstrated that traditional manufacturing and engineering problems can be resolved through information available from CORDIS databases.

The search is also a good example of the retrieval of information directly related to the problem in hand (the welding problems), but with the unexpected bonus of the additional avenue of investigation into MMCs as alternative materials.

n Fish Farming n

The next subject investigated was based on an enquiry relating to fish farming.

The search term FISH FARMING in the CORDIS databases revealed details of:

1 programme
11 projects
6 publications
42 research results
12 calls for partners

What is interesting is that a significant number of the calls for partners were for fish farms to cooperate in potentially profitable activities.

Of the six publications identified one could be ordered on-line. This publication dealt with the papers presented at the first international seminar on the rational and environmentally conscious use of energy in the brewery industry. The main point of interest was the exploitation of the waste heat by fish farming in the warm outflow from the mort boiling systems. In addition to this, it appears possible to reduce the energy requirement of the brewery by over 20%, improving its environmental performance, and resulting in a welcome reduction in the price of beer.

Of the 42 research results, a number were concerned with the measurement of various pollutants, heavy metals, viruses, bacteria and other horrible things. However, some of the results dealt with more practical aspects of fishing such as new materials for trawls. Another very practical avenue of research was into ways of using a by-product of processed fish, called surimi. Surimi is a highly regarded Japanese fish dish, but what we have here is a sort of European fish mince recovered from the leftover bits of processed fish.

Other practical information concerned the measurement of oxygen in water and details of other measuring equipment applicable to fish farming. Other information concerned the introduction of Computer Integrated Manufacturing (CIM) techniques into fish farming and agriculture, and there was also 'A complete methodology for the breeding and nourishment of prawns'. Other references deal with 'cod muscle' and 'automatic jigging devices' which are of considerable importance to commercial fishing boat operators. This second search was successful in that it produced information that was of considerable value to fish farmers.

It also produced a range of information and some stimulating ideas. The return of some of the information such as that dealing with trawls and automatic jigging devices applies more to commercial sea fishing than to fish farms. This information is returned as a result of the coding system used within the database: within the RTD-Results Database the Market Applications code is 'Fishing industry, fish farming'. However, this type of information overlap seems quite useful from the point of view of the user.

n Bicycle Manufacture n

A third search was undertaken using the term BICYCLE to see whether there was anything of interest for manufacturers or retailers of bicycles. Slightly to our surprise we found in the RTD-Results Database details of a new form of bicycle drive which is of the order of 60 - 90% more efficient than the conventional pedal and crank. Apparently our legs are much more efficient if they can work in a straight line, rather than pushing our feet round in circles. Although this was the only record returned by the search the concept embodied in the information appears to be of high value to a manufacturer.

Many of the people who can benefit from the type of information obtained in these searches are unlikely to have either the time, the facilities, or the ability to log on to ECHO and to search for data. In areas like these the Value Relay Centres come into their own as disseminators of this valuable information to industry. Simple searches like these demonstrate the benefits of CORDIS, and of the practical nature of the information available to SMEs. These searches were all done using the Global Search function on the CORDIS CD-ROM. Similar searches can be done on-line, in command line mode, using the Common Command Language, or using the CORDIS Menu System. Slight variations in the search results may be found when using the CCL and the menu system. This is because the on-line databases will be searched using the Boolean AND, whereas the CD-ROM is searched using an adjacency search operator that can be adjusted by the user.

n How to search in CCL mode n

All the searches described above can be carried out on-line using the Common Command Language, CCL, with just three commands. The BASE command selects the appropriate database and the F(IND) command searches for records containing the chosen search terms. Lastly the S(HOW) command shows the search results. In this case S F=ALL shows the complete record, with all fields.

This example shows how to search for the term "fish farming" in the RTD-Projects database in CCL.

User input is shown in bold type:

BAS PROJ

QUERY : 00000005/0001/   /PROJ
DATE : 01.02.94   TIME : 16:32:05
BASE COMMAND ACCEPTED FOR
PROJ;RTD-PROJECTS;28.01.1994
For information on the database type
INFO PROJ
?

F FISH FARMING

1.00 NUMBER OF HITS IS 13
?

S F=ALL

1.00/000001 ECHO: -RTD-PROJECTS
/COPYRIGHT ECSC-EEC-EAEC,
Luxembourg 1994

TTL : TRAINING IN THE EUROPEAN AQUACULTURE INDUSTRY
SIC : EDU (Education, Training)
SOC (Social Aspects)
IPS (Information Processing, Information Systems)
OBJ : Vocational on-site training in aquaculture.Fish and shellfish farming are rapidly developing technologically based industries situated around the remote fringe of the community. There is a major requirement for training in skills such as disease management, risk assessment farming new species. We are implementing the new SVQ standards on farms and working with partners in Greece and Ireland to transfer skills..........

.....etc. (Full details of all the records follow)

When two search terms are combined, as in the welding example, the same approach is used with the Boolean AND to link the search terms. To find results containing the words "aluminium" and "welding" the commands shown below are used. In this case we can see that a number of new research results in our specific area have been added to the on-line databases, increasing the number of records found to 18:

?

BAS RESU

QUERY : 00000005/0001/   /PROJ
DATE : 01.02.94   TIME : 16:32:43
BASE COMMAND ACCEPTED FOR
RESU;RTD-RESULTS;24.01.1994
For information on the database type
INFO RESU
?

F ALUMINIUM AND WELDING

1.00 NUMBER OF HITS IS 18
?

S F=ALL

1.00/000001 ECHO: -RTD-RESULTS
/COPYRIGHT ECSC-EEC-EAEC,
Luxembourg 1994
ACN: 11702
RCT: Standard
ETD: 1993-11-16
TTL: Brazing and welding apparatus
RTY: Process, prototype
ABS: Apparatus has been developed
for both brazing and welding. It is
made up of a case of corundum,
carborundum and other materials,
with a fixed tube of the same material
and a tungsten spiral. Inside the case is
a vacuum similar to that of an electric
lamp. The tungsten spiral is connected
with a transformer to an electricity
supply network and the inert gas
(argon) is carried through a corundum
tube...............

etc. (Full details of the eighteen
records follow)

New poolkey for RTD-Publications

"BASE PUBL" is the new command to
select the RTD-Publications databases.

CCL users should note that the pool-
key for RTD-Publications has now
changed from EABS to PUBL. The
new poolkey "PUBL" is now in line
with all other CORDIS databases,
which use the first four letters of the
database name as the poolkey.

During a three month changeover
period, the old poolkey EABS will also
be valid, allowing time for users to
change any saved profiles or macros.

Info files for the Publications database
have also been renamed:

INFO PUBL

is the new command to select the
RTD-Publications on-line info files. All
now begin with "PU" instead of "EB".
For example, the info file describing
the RTD-Publications fields is now
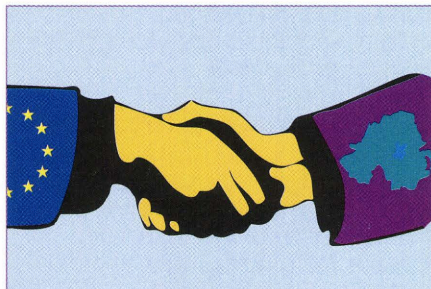called PUFIELDS instead of EBFIELDS.

Further information on all aspects of
this article can be obtained from:

ECHO/CORDIS Customer Service
B.P. 2373
L-1023 Luxembourg

Tel.: +352-34981-240
Fax: +352-34981-248

X400
C=DE;ADND=DBP;PRMD=GEONET;S=
CORDIS-HELPDESK

aBaCus Partnership – UK's third National Awareness Partner

The *aBaCus* Partnership is a newly
established small enterprise which
provides unique and comprehensive
expertise within Northern Ireland. The
Partners, Robert Bunn and Tom
Courtney, have complementary skills in
the development and delivery of a
wide range of R&D Programmes to
industry in Northern Ireland (NI).
Together they have more than 25
years of experience interacting with NI
industry at all levels from Managing
Director to machine operator in a wide
range of technologies.

For industry seeking funding from the
EC or Government for R&D projects,
aBaCus can provide technical advice in
the drafting and submission of
proposals.

The Partners:

- Have extensive experience in the
  development of S&T policy, in
  association with local and national
  Government and the European
  Community;

- Have extensive experience in the
  promotion of regional participation
  in EC Framework Programmes,
  with emphasis on industry;

- Have designed and delivered
  regional R&D programmes;

- Have been involved in the drafting
  of RTDD (Research and
  Technological Development and
  Dissemination) policy for the
  Community Support Framework for
  Northern Ireland;

- Were involved in discussions with
  the European Commission on the
  development of Structural Fund
  Programmes, in particular the
  STRIDE, PRISMA, STAR and TELE-
  MATIQUE Programmes;

- Were members of the SPEAR
  Network tasked with constructing a
  general framework for the evalu-
  ation of RTD elements of CSFs
  (Community Structural Funds).

For further information on the *aBaCus*
Partnership and its activities as a
National Awareness Partner please
contact:

Dr R. Bunn
Dr T. Courtney

aBaCus Partnership
#33 Leo Ltd
Ballinderry Road
Lisburn, Co. Antrim BT28 2SA
Northern Ireland - UK.

Tel.: +44-846-661160 x255
Fax: +44-846-604638.

New name for XIII Magazine

XIII Magazine has been renamed I&T
(Industry and Telecommunications)
Magazine in order to reflect organ-
isational changes within the Com-
mission of the European Communities.
I&T Magazine is now a joint public-
ation by DG III (Industry) and DG XIII
(Telecommunications, Information
Market and Exploitation of Research),
as its new title (I&T = Industry and
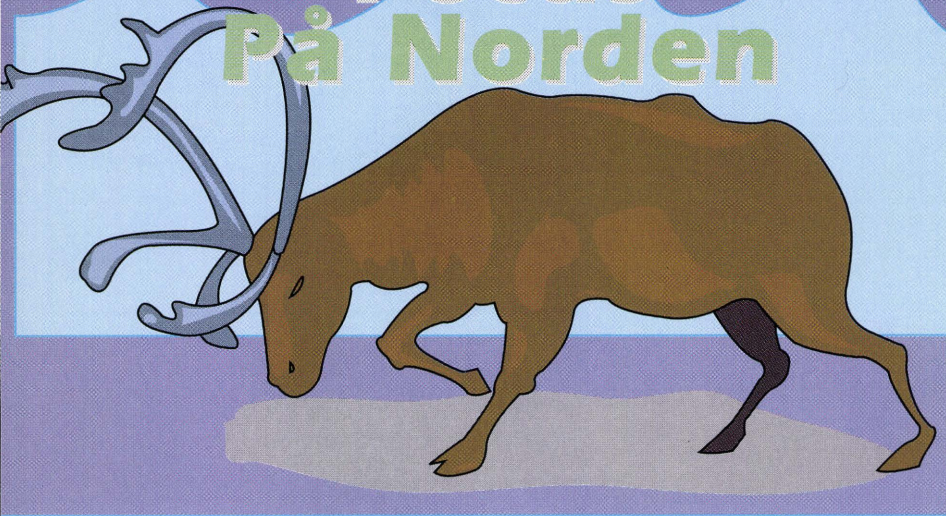Telecommunications) indicates.

The publication, which is issued
quarterly, consists of two parts:

- The main magazine is politically
  orientated, i.e. it provides back-
  ground information about Com-
  munity initiatives in the areas
  covered by DG III and DG XIII. The
  articles are published in five
  languages: English, French,
  German, Italian and Spanish.

- The second part, the News Review
  supplement, contains current
  information on the implementation
  of the programmes, announce-
  ments of Calls for Tender, public-
  ations, dates of events, etc. The
  supplement is published in English
  only.

I&T Magazine on-line at ECHO

Please note that, whilst the name of
the magazine has altered, the poolkey
for the on-line version hosted on
ECHO remains the same (DG 13). The
I&T Magazine database is updated four
times per year and is currently access-
ible free-of-charge.

I'M-GUIDE: Focus På Norden

New IMO Report available

The Information Market Observatory (IMO) is pleased to announce the availability of its fourth Annual Report "Report on main events and developments in the electronic information services market – 1992." This report, which is available in all official Community languages, may be obtained free-of-charge from:

IMPACT Central Office
DG XIII/E
Bâtiment Jean Monnet
L-2920 Luxembourg

Tel: +352-34981-222
Fax: +352-4301-32847.

Pagine IMPACT / ECHO Accessibili su Videotel

For første gang i ECHO Facts for Users' historie, tillader vi os denne gang en kort artikel på et nordisk sprog. Dette ikke blot for at vise at ECHO som bekendt arbejder med alle ni officielle sprog i EU, men også fordi nyhederne vedrører Norden.

EIIA, som på Kommissionens vegne indsamler data til I'M-GUIDE, får data vedrørende nordiske informations-produkter, -producenter og -distribu-tører leveret fra Scannet, der er produ-cent af den nordiske database guide. Data vedrørende Norden er netop blevet opdaterede.

Ialt omfatter I'M-GUIDE nu 644 data-baser i Norden, 143 fra Danmark, 209 fra Finland, 152 fra Norge og 139 fra Sverige samt, som noget helt nyt, 1 database fra Island.

I opdateringen er der tilkommet 150 nye databaser, der udover den nævnte islandske base, omfatter 43 fra Dan-mark, 46 fra Finland, 40 fra Norge samt 20 fra Sverige.

I IM-Guide er beskrivelserne af disse baser anført på engelsk (for danske baser tillige på dansk), selv om det for flertallet af baserne gælder, at selve informationsindholdet er på de nordiske sprog.

Vi håber, at informationsbrugere uden for Norden via I'M-GUIDEs database-beskrivelserne kan blive opmærk-somme på, at nordiske baser kan være væsentlige informationskilder.

Endelige vil vi godt nævne, at det at data vedrørende de nordiske lande medtages i I'M-GUIDE absolut ikke er noget nyt. De nordiske lande har i lang tid haft særlige aftaler med Kommissionen omkring informations-markedsprogrammerne, så der er ingen direkte sammenhæng med den nyligt ikrafttrådte aftale med EFTA-landene. Blot giver denne aftale os en god lejlighed til at sætte fokus på Norden.

I'M-GUIDE has recently received new information on data from Denmark, Finland, Iceland, Norway and Sweden. As a result, the database now contains information on approximately 644 information products in the Nordic countries, 150 of which are brand new! The addition of these data may be seen as timely since the recent coming into force of the European Economic Area (EEA). Further information on the on-line version of the I'M Guide may be obtained from the ECHO Help Desk and the printed version may be purchased from your National Awareness Partner.

NOTE:
During the month of January 1994 over 800 modifications were made to the I'M Guide database. We are constantly seeking to improve and expand the information it contains. If you would like to place an entry in the database, please contact:

EIIA
B.P. 262
L-2012
Luxembourg.

Nel quadro del programma IMPACT (Information Market Policy ACTions), la Direzione Generale (DG) XIII/E ha lanciato un servizio d'informazione su VIDEOTEL, il Videotex italiano.

Il servizio offre informazioni sugli argomenti seguenti :

- introduzione generale al mercato europeo dei servizi di informazione elettronica;
- le funzioni e le attività della Commissione, in particolare della Direzione Generale XIII, nel campo dei servizi di informazione;
- una descrizione dei programmi promossi dalla Direzione Generale XIII;
- novità sul mercato dei servizi di informazione : "Infomercials";
- la descrizione delle basi dati e dei servizi offerti da ECHO;
- le attività di sensibilizzazione (seminari, conferenze, ...) organizzate in collaborazione con i Partner Nazionali di Sensibilizza-zione in Italia, così come la possibilità di prenotarsi in linea;
- i documenti e materiali disponibili, così come la possibilità di ordinarli in linea.

Per il futuro, sarà anche possibile di collegarsi direttamente a tutte le basi dati del server ECHO a Lussemburgo tramite qualsiasi terminale Videotel bi-standard, vista la scelta per la norma Teletel da parte della SIP. Con questo, si potrà dimostrare l'accessibilità a delle basi professionali ASCII da Videotel, in particolare quando il chiosco diventerà una realtà in Italia.

Si accede al servizio ECHO/IMPACT su Videotel attraverso il numero di chiamata 1651 alla pagina : *5349027#.

Per ulteriori informazioni sull'accesso al servizio Videotel, si prega di rivolgersi a :
LLOGAN Telematica
D.ssa De Zuccato
Via Sassoferrato, 1
I - 20135 Milano
Tel : 02-55 01 22 34

Per ulteriori informazioni sulle attività di sensibilizzazione in Italia, si prega di rivolgersi ai Partner Nazionali :
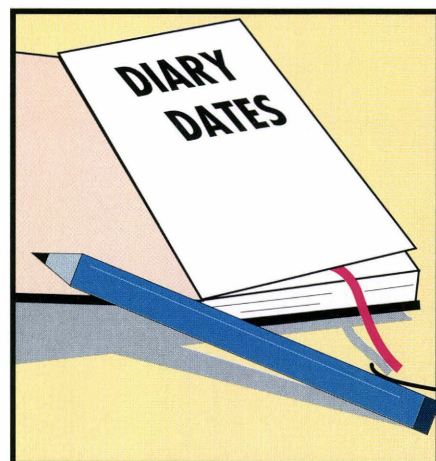
ENEA
Dott. Gazzotti
Viale Ercolani, 8
I - 40138 Bologna
Tel : 051-6098 197

AIB
D.ssa Santarsiero
Biblioteca dell'Istituto Universitario Europeo
Via dei Roccettini, 9
I - 50016 San Domenico di Fiesole (FI)
Tel : 055-4685 618

New INTERNET Address!

Please note that the numerical address for accessing ECHO via INTERNET has been changed to the following:

158.64.1.51.

ECHO will be represented at the following exhibitions during the course of 1994:

Hannover	CeBIT (Centrum für Büro und Informations-technologie) 16-23/03/94
Frankfurt	INFOBASE 17-19/05/94
Paris	IDT'94 31/05-02/06/94

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             ☐ German
             ☐ Italian
             ☐ Spanish

I would also like to receive the new ECHO Manual:
(cost price 10 Ecu)

             ☐ English   ☐ German
             ☐ French   ☐ Spanish

I would in addition like to order the CCL training diskette, format: 5 1/4"☐   3 1/2"☐
(cost price 15 Ecu)

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ECHO Customer Service P.O. Box 2373 L-1023 Luxembourg

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