

## NEWS

Items for publication in the News are welcomed and should be sent to:

R.F. Guy  
National Library of Scotland  
312-320 Lawnmarket  
Edinburgh EH1 2PJ  
Scotland  
UK

### International links

The Department of Information Studies and Technology of Ealing College of Higher Education (ECHE), London, UK, has set up an Academic Link with the Institute of Scientific and Technical Information of China (ISTIC). The agreement was signed on November 11, 1988 in Beijing when James Shearer (Head of the Department) and Neil Merritt (Director of Ealing College of Higher Education) visited ISTIC in China.

The Academic Link will run for three years, from April 1, 1989 to March 31, 1992. It is expected that there will be four exchange visits each year, two from ECHE to ISTIC and two from ISTIC to ECHE. The British Council is funding the bulk of the British expenditure on this link. British Council Academic Links with China are set up for the purpose of facilitating academic cooperation and staff exchanges between degree-awarding institutions in Britain and China.

ISTIC has asked ECHE to provide teaching in the general areas of information economics, information technology and information users; three-week intensive courses on these topics will be delivered in Beijing by ECHE staff. Lecturers from ISTIC will come to ECHE for two months. Some will be information studies teachers, others English Language teaching staff. They will audit appropriate courses, engage in discussion with colleagues, and possibly also deliver occasional lectures or seminars on such topics as bibliographic control in China, the problems of acquisition in a developing country, etc.

Further information is available from:

Ian Malley  
Department of Information Studies and Technology  
Ealing College of Higher Education  
St. Mary's Road  
Ealing  
London W5 5RF  
UK

## Research

### *OCLC grants*

Three schools of library and information science/studies have been named 1988 grant recipients as part of the OCLC Library and Information Science Research Grant (LISRG) programme. UCLA (University of California, Los Angeles) Graduate School of Library and Information Science will receive \$7,055 for a project titled "Research on knowledge-based descriptive cataloging of cartographic publications: an experimental advice-giving system, Mapper". Professor Harold Borko is Principal Investigator. The University of California, Berkeley, School of Library and Information Studies will receive \$10,000 to explore development of "An automatic method of enhancing topical searching for online catalogs based on classification clustering." Ray Larson, Assistant Professor, is Principal Investigator. And finally, the Indiana University School of Library and Information Science will receive \$2,000 and an OCLC M310 Workstation and printer to examine "The relationship between library holdings of small publishers' books and selection sources, particularly reviews." Judith Serebnick, Associate Professor, is Principal Investigator.

The OCLC LISRG program is sponsored by the OCLC Office of Research to allow schools of library and information science to conduct high-quality technical research. Over the past two years OCLC has supported 13 professional research projects by providing an OCLC M300 or M310 Workstation. This year, grants include funding for travel, research assistants, release time from teaching for the principal investigator, and other related expenditures. Projects are expected to be completed within one year.

OCLC received 16 proposals in 1988. They were ranked by a panel composed of Michael Kathman, Director of Libraries, Media & Academic Computing at St. John's University/College of St. Benedict; Mary Ann Mercante, Executive Director of the Missouri Library Network Corporation; Elaine Svenonius, OCLC Visiting Scholar and Professor in the Graduate School of Library and Information Science at the University of California, Los Angeles; and Richard Van Orden, Manager of Information, Electrons Information Delivery Online System (EIDOS), OCLC.

### *University of Strathclyde, Department of Information Science*

Three research grants have recently been awarded:

- (1) The Fédération Internationale d'Information et de Documentation (FID) has commissioned the Department to investigate the potential of expert systems to select the most appropriate online databases to answer requests for industrial information. The work will be undertaken in collaboration with a team of FID experts on behalf of UNIDO. The results from this stage will be used to design an

operational system to support industrial information retrieval services in developing nations.

Further details:

Forbes Gibb  
Department of Information Science  
University of Strathclyde  
Livingstone Tower  
26 Richmond Street  
Glasgow G1 1XH  
UK

(2) The Department has been awarded £15,245 to assess HyperCard as an interface approach to British Telecom's electronic information services. The study will assess HyperCard's potential to (a) search, form-fill and download information from BT's electronic mail and database services and (b) integrate the processed information with existing local data. The project will last for six months in the first instance and will provide a platform for future development work.

For further information, contact Professor Blaise Cronin (address as above).

(3) Further funding of £23,000 from the City of Glasgow District Council, Glasgow Action and the University of Strathclyde Research & Development Department will allow the Department of Information Science to extend and develop *Glasgow Online*, the HyperCard database on the life and times of the City of Glasgow. This brings funding so far to £153,000. Mark I of the database, which runs on a Macintosh SE, will be made available shortly to interested agencies and organizations at zero cost.

Further details can be obtained from Patricia Baird or Noreen MacMorrow (address as above).

*University of Wisconsin-Madison, School of Library and Information Studies*

The University of Wisconsin-Madison School of Library and Information Studies is pleased to announce the 1989 *Valmai Kirkham Fenster Memorial Scholarship*, a biennial scholarship for students from Australia, New Zealand or other nearby nations with connections with the British Empire and Commonwealth. An award of \$1,500-\$2,000 is available every two years for students interested in advanced training at the UW-Madison School of Library and Information Studies, in Madison, Wisconsin, USA. Applications for fall 1989 are accepted until the scholarship is awarded.

For additional information or application forms, contact:

Barbara J. Arnold  
Admissions and Placement Office  
University of Wisconsin-Madison  
School of Library and Information Studies  
4217 Helen C. White Hall  
600 N. Park Street  
Madison WI 53706  
USA  
Tel: (608) 263 2909

## Courses

### *Australia*

#### *Royal Melbourne Institute of Technology (RMIT)*

RMIT's Department of Information Services has two programmes aimed at preparing professionals to organize, manage and use information resources. A Graduate Diploma and a Bachelor of Library and Information Science are offered. Graduates must be able to identify the information needs of their clients and retrieve information in response to those needs. Detailed information may be obtained by contacting:

Professor Marianne Broadbent  
Department of Information Services  
Royal Melbourne Institute of Technology  
GPO Box 2476V  
Melbourne  
3001 Victoria  
Australia

### *Spain*

#### *Masters programme in educational technology*

This programme is designed for professionals who will be responsible for the planning, designing and managing of educational technology for sociocultural development. It is divided into three phases: (1) foundations of educational technology, (2) technologies for the development of educational action and (3) evaluation of the educational processes. Requirements include university-level study of educational science. For more information, contact:

Programa de Maestría en Tecnología de la Educación  
Comité de Selección  
Organización de los Estados Iberoamericanos para la Educación, la Ciencia  
y la Cultura  
Ciudad Universitaria  
28040 Madrid  
Spain

### *Federal Republic of Germany*

#### *Information counselling and management*

Available here is a comprehensive and scientifically designed programme in two major subdivisions of information science. "Information counselling" is the planned utilization and transformation of existing know-how in society. "Information management" is the organization of information transfer and counselling. A pro-

spectus is available from:

Dr. Elizabeth Vogel  
Sozialwissenschaftliche  
Universität Konstanz  
Konstanz  
Federal Republic of Germany

### *Hungary*

#### *Teaching foreign languages in college-level library education*

In the interests of global communication, foreign language instruction has become increasingly important in every country. The Department of Library Science of the Daniel Berzsenyi Teachers Training College of Szombathely in Hungary has developed a systematic programme for the mastery of foreign languages, including use of foreign language bibliographies, answering reference questions, using computer programs and performing online searches. The Central Library of Veszprém University of the Chemical Industry offers a variety of user education programmes in foreign languages, the most important of which is a competition in searching which is organized for chemical engineering students each year. Participants perform literature searches for their theses from abstract journals or from the Casearch database.

For more information contact either:

M. Palvölgyi  
Department of Library Science  
Daniel Berzsenyi Teachers Training College  
Szombathely  
Hungary

or:

Dr. A. Dömötör  
Central Library  
Veszprém University of the Chemical Industry  
Veszprém  
Hungary

### *United Kingdom*

#### *College of Librarianship Wales*

The 17th annual International Graduate Summer School in Librarianship and Information Science will take place at the College of Librarianship Wales (CLW) from June 26 to August 19, 1989. During this period, a range of different courses will be offered to professionals and graduate students wishing to enlarge or update their knowledge. All courses carry graduate academic credits, and appropriately qualified students may use the courses as part of their MLS or advanced programmes in most Graduate Schools in Canada and the USA.

Brochures giving details of the courses and a guide to sources of funding (if needed) may be obtained from:

The Director of Liaison and Training Services  
 College of Librarianship Wales  
 Aberystwyth  
 Dyfed SY23 3AS  
 Wales  
 UK

*Ealing College of Higher Education, Department of Information Studies and Technology*

The Department won approval in July to offer a new Postgraduate Diploma/MA in Library and Information Studies. This is a two-year, part-time course which began in September 1988. It succeeds the present PG Diploma in Library and Information Studies, entry to which has been in high demand over the last few years. Demand has been even greater for this new course, with 57 students enrolled for its first year of operation.

The premise of the new course is that entrants will already have some practical experience of information work and wish to further and enhance their professional development within, or beyond, their present working environment. The merits of the course are its flexible structure and the students' ability to choose content tailored to their needs and interests.

Part 1 (Year 1) consists of two primary elements:

- (1) Information resources and their exploitation, comprising
  - Theme A: Documentation
  - Theme B: Record creation and database development
  - Theme C: The reference process
  - Theme D: Online retrieval
- (2) Information services and their management, comprising
  - Theme E: Information services
  - Theme F: The information professional
  - Theme G: Information policy
  - Theme H: Organization and resource management
  - Theme J: Personnel management
  - Theme K: Systems management

These primary elements are complemented by studies in

- Theme L: Computer applications
- Theme M: Quantitative methods
- Theme N: Research methodology

Part 1 aims to make sure students assimilate all the basic theoretical issues, principles, knowledge and skills they require as practitioners in the information field.

Part 2 (Year 2) provides advanced studies in information services and systems at "state-of-the-art" level. Here candidates will undertake substantial investigative and

practical or simulation work. Students will choose five options (each studied intensively for a period of six weeks) from the following indicative list of studies:

Advanced online retrieval  
 Business information  
 Database design and development  
 Expert systems and their application to information work  
 Human resource management  
 Imaginative literature and information transfer  
 Sound recordings and information transfer  
 Thesaurus construction

Part 2 is also intended to prove a stimulating preparation for the students' more detailed, specialized self-directed study prepared throughout the second year and submitted as Part 3: the dissertation. This is a study of about 15,000 words evaluating some aspect of information work of their own choice, normally completed by September 30 of the second year of the course.

The new course may be taken as an MA or Postgraduate Diploma. If the latter approach is chosen then the student does not submit a dissertation. This decision may be made in the second year.

The qualifications for entry to the PG Diploma/MA in Library and Information Studies are as follows: a degree of a British university or approved higher education institute (or an approved equivalent at the discretion of the College) plus at least one year's appropriate experience in information work, or a non-degree professional qualification in information work (for instance, the two-year course in library studies validated by the Library Association for admission to the Register of Chartered Librarians) plus at least two years' appropriate experience.

Applicants who hold a Postgraduate Diploma in Library and Information Studies (or an approved equivalent at the discretion of the College) plus at least one year's post-qualification experience in information work may be admitted directly to Year 2 of the course.

All correspondence should be addressed to:

*Ealing Briefing*  
 c/o Ian Malley  
 Department of Information Studies and Technology  
 Ealing College of Higher Education  
 St. Mary's Road  
 Ealing  
 London W5 5RF  
 UK

### *India*

#### *Training programme on CDS / ISIS software*

The Association of Government Libraries and Information Specialists (AGLIS) in India organizes a training programme for the use of this package. The curriculum

emphasizes hands-on experience on computers. The topics include: introduction to computers, OS commands, file organization, database creation, demonstration of the CDS/ISIS package, print format language, ISIS INV, EXCH, UTL and ISIS search language, and problems in the use of the package. Participants create their individual databases using the CDS/ISIS package.

Further information can be obtained by writing to:

S.N. Mehta  
 Secretary, AGLIS  
 c/o DESIDOC  
 Ministry of Defence  
 Metcalfe House  
 Delhi 11054  
 India

#### *United States of America*

##### *Rosary College, Illinois*

Rosary College in River Forest, Illinois, suburban Chicago, is implementing in the autumn semester of 1989, a new interdisciplinary degree, a masters of science in management information systems (MS/MIS). The programme is a joint effort on the part of the graduate school of business (GSB) and the graduate school of library and information science (GSLIS). It is administered by a joint committee peopled by faculty from both schools.

The intent of the programme is to produce graduates who are familiar with both the business data processing, information as specific values, tradition and the textual/information retrieval tradition, and who can integrate those traditions. As DP/MIS departments must increasingly cope with more external information, rather than merely with internally generated data, and as they must increasingly incorporate internally generated word processing data, the ability to integrate those two traditions will become increasingly important.

The degree will be accomplished through a sixteen-course programme; the sixteen courses will be:

##### *Information system*

Organization of information  
 Programme design and programming I  
 Programme design and programming II  
 System analysis and design  
 Database management systems  
 Management and administration of MIS  
 Assembly programming and architecture  
 Business sources of information  
 Decision support systems  
 Project course

*Management*

Economics for managers  
Financial accounting  
Quantitative methods  
Managerial communication  
Financial management  
Marketing management

Further information from:

Professor Mike Koenig  
Rosary College  
Graduate School of Library and Information Science  
7900 West Division Street  
River Forest, IL 60305  
USA

**Training Software***Dialog*

Dialog's instructional programme designed to introduce students to online information retrieval has now reached Europe. "Classmate" was created as a teaching tool for teachers and librarians in secondary and elementary schools, enabling students to discover what information sources are available. Dialog also provides a complete online searching curriculum with Classmate, and schools will have the material to implement this programme at the appropriate age level.

Classmate offers access to more than 75 selected Dialog databases which can be searched with simplified command language. It is priced at \$15 an hour, including Dialnet transatlantic telecommunications costs. There are no other fees and the databases can be accessed via any personal computer terminal with a modem.

Two support publications for teaching Classmate will soon be available. They are the *Classmate Student Workbook* and the *Classmate Teaching Guide*.

*Online searching*

TOME: SEARCHER is a product from Tome Associates Ltd. which, it is claimed, does away with the need for online training courses.

Further information from:

Ian Liddell  
Tome Associates Ltd.  
P.O. Box 1  
Stotfold  
Herts SG5 4LT  
UK

### *ESA-IRS*

The new revised and updated 1988 PROFILE User Guides are available from PROFILE. The guide is in two parts: Part 1 covers the search commands and Part 2 includes information on the service, and incorporates details on each file. Quick Reference Guides give a brief instruction on how to use the service together with the current list of files.

The PROFILE Training Disk provides a comprehensive introduction to the way the service can be used. You will be taught how to search the PROFILE database, and you will learn more of the service and its wide variety of information sources. The PROFILE Training Disk is available in the two standard sizes; the cost is £75 for each unit, and they may be purchased from:

PROFILE INFORMATION 79

Staines Road West  
Sunbury-on-Thames  
Middlesex TW16 7AH  
UK  
Tel. (44) 932 761444

### **Publications**

#### *Hypermedia*

*Hypermedia* is new international journal designed to provide a focus for research and a source of information on the practical and theoretical developments in hypermedia, hypertext and related technologies. These highly innovative systems allow the integration of images, sound, text and data to form powerful tools for information retrieval. Developers can extend the hypertext programming languages to control also external devices such as video-disc players, online information services, CD-ROM drives, CD-audio, etc., thereby creating systems which link and integrate multi-media with mass storage, and which provide users with a more diverse and richly textured information environment. As such, they will be a central feature of future information services.

*Hypermedia* will be published three times a year, in Spring, Summer and Winter. The first issue will appear in Spring 1989. The subscription rate for Volume 1, 1989, is £45.00/US\$85.00 (post free). For more details write to:

Taylor Graham  
500 Chesham House  
150 Regent Street  
London W1R 5FA  
UK

#### *Teaching librarians to teach*

This collection of articles covers the role of library schools in training for bibliographic instruction, characteristics of the good teacher-librarian, the impor-

tance of library users' first orientation, and the role of the classroom in promoting BI. The text is geared to academic librarians, but it is also useful for those working in public or special libraries.

*Teaching Librarians to Teach: On the Job Training for Bibliographic Instruction Librarians*, by A.S. Clark and K.F. Jones. Metuchen, New Jersey: Scarecrow, 1986. 244 pp. \$18.50.

### *Information Briefs*

The new *Information Briefs* series published by IMPC is targeted primarily at the Library/Information Schools market and those who are embarking on continuing education in the information field and who need concise, authoritative and up-to-date literature support. The series critically and incisively examines issues of current concern in the information society of the late 20th century, focusing on issues which demand the attention of the information industry and which the general public cannot afford to ignore. The format for each title in the series is to discuss the background to the issue and from that base to provide an authoritative analysis and interpretation of the issue.

"National information policy in the UK" is the first title in the series; other titles are in preparation or going into print, including "Information brokers," "The use of telecommunications in information services," "The rights of the individual to personal information" and "The laws of censorship." The authors are all active in their respective fields, and naturally IMPC is keen to identify more authors who are prepared to work swiftly but carefully on issues of current concern.

*National Information Policy in the UK*, by Ian Malley. IMPC, 1988. £7.00. ISBN 1-871282-01-2.

Available through major booksellers or directly from:

IMPC  
13 Caernavon Close  
Shepshed LE12 9QB  
England

### *Librarians' preparation guide for working abroad*

*Going International: Librarians' Preparation Guide for a Work Experience/Job Exchange Abroad* presents the accumulated wisdom of many professionals who have lived and worked overseas, and provides all the practical details of setting up an international job exchange in the library and information science field. The guide was prepared under the auspices of the ALA's International Relations Committee/International Relations Round Table Committee on International Exchange of Librarians and Information Professionals, by Linda Eileen Williamson of the University of Illinois at Chicago.

*Going International: Librarian's Preparation Guide for a Work Experience / Job Exchange Abroad.* 80 pp. \$15.00 (paperback). ISBN 0-8389-7268-3.

To order:

American Library Association  
Publishing Services Order Dept.  
50 East Huron Street  
Chicago, IL 60611  
USA

### *Online Searching*

A guide to online searching in science and technology has been produced by the British Library's Online Search Centre, at the Science Reference and Information Service, and is a concise, but informative, guide for those considering going online or wanting to know what online searching involves.

*Online Searching in Science and Technology: an Introductory Guide to Equipment and Search Techniques.* British Library Online Search Centre, 1988. £12.00. 54 pp. ISBN 0-7123-0760-5.

The guide is available from:

Publications Sales Unit  
British Library Document Supply Centre  
Boston Spa  
Wetherby LS23 7BQ  
UK

### **Meetings**

#### *Computerized school links*

Inter-school communication by satellite, electronic mail, video and audio exchanges and computer link-ups was examined at a Council of Europe colloquy held in Exeter (UK) on October 17–20, 1988. Certain school links using such electronic and computerized communication methods are already under experimentation in some European countries. The meeting, attended by specialists from the 25 states participating in the work of the Council for Cultural Cooperation (the 21 Council of Europe member states plus Finland, the Holy See, San Marino and Yugoslavia) and held at the invitation of Devon County Council Local Education Authority, aimed to:

- (1) examine existing links between schools in member countries;
- (2) pool experience and discuss mutual problems;

- (3) identify ways of improving such links; and
- (4) consider the possibility of setting up a European network of electronic links.

For further information about the meeting contact:

Adrian Butler  
Service de l'Information  
Conseil de l'Europe  
B.P. 431 R6  
F-67006 Strasbourg Cedex  
France