

## NEWS

Items for publication in the *News* are welcomed and should be sent to R.F. Guy, SCOLCAP, National Library of Scotland, 312–320 Lawnmarket, Edinburgh EH1 2PJ Scotland, United Kingdom

### **The Eugene Garfield Lecture**

Strathclyde Business School's Department of Information Science is to launch "The Eugene Garfield Lecture" series in the U.K. The programme of annual lecture will be sponsored by the Institute for Scientific Information (ISI), whose founder and president, Dr. Eugene Garfield, has for many years had close involvement with the U.K. information community.

The creation of the lecture programme at the University of Strathclyde is an expression of ISI's commitment to supporting teaching and research in the field of information science.

The date of the inaugural lecture and the name of the invited speaker will be announced shortly.

For further details contact:

Blaise Cronin,  
Department of Information Science,  
Strathclyde Business School,  
University of Strathclyde,  
Livingstone Tower,  
26 Richmond Street,  
Glasgow G1 1XH, Scotland,  
U.K.

### **Scholarship award**

*The University of Wisconsin*

Madison School of Library and Information Studies is pleased to announce that Carole L. Hinchcliff has been awarded the first Valmai Fenster Memorial Scholarship.

The Valmai Fenster Memorial Scholarship is a biennial award for students from Australia, New Zealand, or other nearby nations with connections with the British

Empire and Commonwealth. The award of at least \$1,000 will be made every two years for students interested in advanced training at the UW-Madison School of Library and Information Studies.

Applications for fall 1988 will be accepted until April 1, 1987.

For additional information or application forms contact:

Barbara J. Arnold,  
Admissions and Placement Office,  
UW-Madison, School of Library and Information Studies,  
4217 Helen C. White Hall,  
600 N. Park Street,  
Madison, WI 53706,  
U.S.A.

### **Permanent courses**

#### *Brazil*

The Federal University of Vicosa, Minas Gerais, Brazil announces a new bachelor's degree programme in informatics. The curriculum consists of basic knowledge disciplines, professional disciplines, and a concentration in computer science or operations research. Since the Federal University of Vicosa is a well-known agricultural sciences university, graduates of this programme will be suited to working in the field of agricultural informatics. International students from Central and South America and several African countries attend the University. Instruction is in Portuguese. The University calendar year begins in January. For more information, contact:

Universidade Federal de Vicosa,  
Conselho de Graduaçad,  
Av. P.H. Rolfs s/no.,  
36.570 Vicosa, Minas Gerais,  
Brazil

#### *Canada*

The University of Toronto holds regularly scheduled continuing education workshops and courses for library and information centre personnel. Recent programmes have been offered on topics such as online information retrieval at the basic and intermediate levels, the library as a resource for community employment information, and international information produced by the United Nations, the

European Communities, and other international governmental organizations. To receive announcements of programmes, contact:

Continuing Education,  
Faculty of Library and Information Science,  
University of Toronto,  
140 St. George Street,  
Toronto, Ontario,  
Canada M5S 1A1

### *Panama*

Of interest to librarians, documentalists, archivists, information science educators, informatics professionals, non-professional information assistants and technicians is the annual fifteen-day seminar on "Strategies for the Creation of a National System of Specialized Information" offered by the Instituto para la Formación y Aprovechamiento de Recurso Humanos. The Seminar, taught in Spanish, is held at the Library of Panama University and is free of charge. Some study trip aid is given to individuals from developing countries. For more information, write:

Centro de Información y Documentación,  
Instituto para la Formación y Aprovechamiento de Recurso Humanos,  
Apartado 6338,  
Edificio Diovuett Internacional,  
Panama

### **Courses, seminars**

#### *Education theory*

Courses, workshops and seminars in education theory and practice are offered to librarians and professors of information science by the Centro Regional para el Fomento del Libro en America Latina y el Caribe (CERCAL), Bogotá, Columbia. The courses take place in various countries of South America throughout the year in cooperation with institutions in the host countries. Subjects taught include learning theory and curriculum design. For a course schedule and information on fees and financial aid, write:

CERCAL,  
Calle 70 no. 9-52,  
Bogóta,  
Columbia

### *Technical education*

Continuing education courses are offered annually by the School of Engineering and Applied Science of The George Washington University in Washington, DC, U.S.A. Designed to keep scientists, engineers, and other professionals current in their fields, courses offered in the past have included information science resources for various professionals, systems analysis techniques for information managers, records management, and microfilm information systems. For course announcements and registration information, write:

Continuing Engineering Education Program,  
The George Washington University,  
Washington, DC 20052,  
U.S.A.

### **Conference**

The 1987 annual study conference of the Library Association Medical Health and Welfare Libraries Group will be held at the College of Librarianship Wales, Aberystwyth from Friday 4th to Monday 7th September 1987.

The theme of the Conference is *education*. Sessions will include:

- education for librarianship,
- trends in medical and nursing education,
- open/distance learning,
- user education,
- health education,
- education and disabled people.

The organizers are aiming at increasing participation at this conference. As well as listening to papers, delegates will have the opportunity to use the excellent facilities of the College (such as the Media Studio and Computer Suite) by taking part in workshops. In addition they would like to give more people the opportunity to give a paper, perhaps for the first time. Part of the Conference will be devoted to contributed papers and there will be a Call for Papers later.

### *Visits and exhibitions*

There will be an exhibition during the Conference and a range of visits to local libraries and other places of interest.

For further information contact:

Bob Gann, 1987 Conference Coordinator,  
Wessex Regional Library Unit,  
South Block,  
Southampton General Hospital, Southampton SO9 4XY,  
U.K.  
Tel.: (0703) 779091.

## Research

### *Training needs in schools*

Strathclyde Business School's Department of Information Science has been awarded a grant of £2,500 by the Scottish Education Department to carry out a preliminary survey of in-service and post-experience training needs in the areas of resource-based learning and information technology within Scottish schools. The study aims to identify key competencies required by school librarians and will consider a range of course delivery options.

For further details contact:

Mrs. Dorothy McLelland,  
Department of Information Science,  
Strathclyde Business School,  
University of Strathclyde,  
Livingstone Tower,  
26 Richmond Street,  
Glasgow G1 1XH, Scotland,  
U.K.  
Tel.: (041) 552-4400, Ext. 3700.

## Teaching aids

### *Artificial intelligence training in education*

There has been a tremendous growth of interest in artificial intelligence and because of this the demand for trained manpower is now even more pressing as an ever growing number of companies in industry and commerce come to appreciate its potential.

The Japanese fifth generation project and similar programmes in the U.K., U.S.A. and Europe were set up in recognition that the future of computing lies in artificial intelligence and will become a driving force in the developed economies. PROLOG is of course at the heart of the Japanese fifth generation project and a major element in the expert system section of the Alvey Project. Our implementation of PROLOG, PROLOG-2, has established itself as a natural choice for developing expert systems software by many major organizations and we think you will agree this also makes it a natural choice for training.

However, recognizing the financial constraints higher education is at present facing, Expert Systems International is determined to help our educational training establishments fill the training gap by offering them the opportunity to obtain some of the best AI software currently available for microcomputers in the form of a specially priced training package.

The package consists of a training version of PROLOG-2, the most powerful PROLOG system on micros, and ESP ADVISOR, our extremely popular expert system shell for developing expert systems. Normally £2,000, PROLOG-2 can be bought for as little as £145 per copy while ESP ADVISOR, normally £600 can be bought for only £95 per copy.

Further information is available from:

Expert Systems International Ltd.,  
9 West Way,  
Oxford OX2 OJB,  
U.K.  
Tel.: (0865) 242206,  
Telex: 837744 abagen 9.

### **Publications**

The results of a major Department of Education project identifying competencies and studying the environment within which information professionals work are now available. *New directions in library and information science education*, by José-Marie Griffiths and Donald W. King is published by Knowledge Industry Publications, Inc. for the American Society for Information Science.

Specific areas covered in the book include:

- the information environment,
- a framework for describing librarian and information professional competencies,
- methods used to review the universe of information,
- information workers and information professionals,
- information professional competencies,
- educational requirements and implications.

Appendices include an extensive literature review and an annotated bibliography. More than 50 tables and figures accompany the text.

The study was conducted by King Research, Inc., of which José-Marie Griffiths is Vice-president and Donald W. King is President.

For further information contact:

Karen Sirabian, Senior Editor  
Knowledge Industry Publications, Inc.,  
701 Westchester Avenue,  
White Plains, NY 10604,  
U.S.A.  
Tel.: (914) 328-9157.