



CAMBRIDGE UNIVERSITY LIBRARY annual report for the year 2002–2003

Christe places in the Citie observed by Alphabetical letters.

- A. Trinity Colledge.
- B. Kings Colledge.
- O. Clare Hall.
- D. Camus Colledge.
- E. Saint Johns Colledge.
- F. Saint Sepulchre.
- G. All helowes in 8 lury.
- H. Saint Michael.
- I. Trinity Church.
- K. Saint Edward.
- L. Saint...
- M. Corpor...
- N. Saint Peters.
- O. Saint Giles.
- P. Magdalen Colledge.
- Q. Emmanell Colledge.
- R. Chrysties Colledge.
- S. Saint Andrew.
- T. Iesus Colledge.
- V. Quenes Colledge.
- W. Saint Botolph.
- X. Pembrok Hall.
- Y. Peter house.
- Z. The Castle.

Pembroke Hall
1543

Trinitie Hall
1547

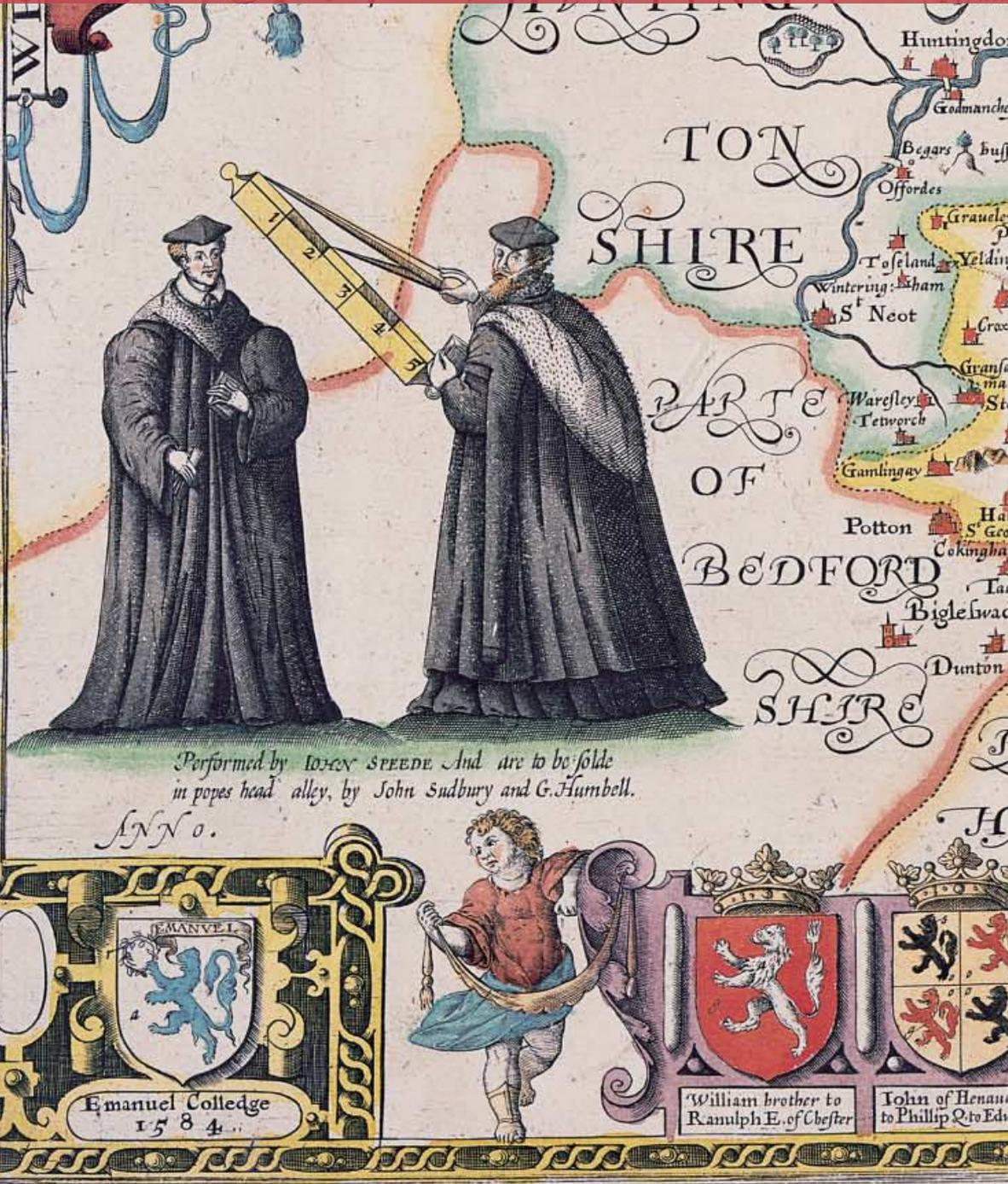
Kings Colledge
1441

S^t Katherins Hall
1475

Christs Colledge
1505

Magdalen Colledge
1519

Emanuel Colledge
1584





CAMBRIDGE UNIVERSITY LIBRARY
annual report for the year 2002–2003



THE QUEEN'S
ANNIVERSARY PRIZES

FOR HIGHER AND FURTHER EDUCATION

highlights

Voyager and 'Newton'

At the start of the year the Endeavor Voyager integrated library system with its 'Newton' catalogue, was running in all the libraries that had used the former in-house system or had indicated that they wished to go live with further modules in the first phase. For most of the time and for most aspects of its functionality, the system worked well during the first year and met the expectations placed upon it.

The introduction of any new system involving eighty libraries and over 130 system modules was bound to lead to teething problems. The first couple of months were particularly frustrating, as a period of unsatisfactory system performance during Michaelmas Term 2002 led to frequent crashes. This was very annoying for readers, who were unable to access the system, but equally so for staff in the University's libraries, whose work was disrupted – and sometimes lost. In addition, a suspected hacking incident at the start of the Michaelmas Term, caused the system to be shut down for several days at one of the most critical points in the year. This sort of incident must regrettably be regarded as a fact of life today and was the fault of nobody in Cambridge or Endeavor. Thanks to the rapid action of the staff in the University Library, a backup version of the catalogue was provided quickly for readers, but the other facilities offered by Voyager were unavailable during this period.

A greater long-term problem, which lasted throughout the year, was the lack of the promised 'universal borrowing' and 'universal catalogue'. The former meant that readers registered in more than one library belonging to any one of the seven database clusters were unable to log in to recall books, make stack requests or review the items they had on loan. This was largely resolved in April 2003 but the facility for online loan renewals is still not available. Attempts to build the universal catalogue (which will restore the former 'union catalogue' and allow readers to check the holdings of all the libraries in the University with one search) started in December 2002 but repeatedly foundered. By the end of this reporting year a full production build of the catalogue was under way and the early results were encouraging.

As far as the catalogue databases are concerned, the main problems have resulted from the previous Cambridge practice of maintaining separate databases constructed according to different standards rather than from shortcomings in the system. Chief among the difficulties is the duplication of records within 'Newton' following from the amalgamation of several databases – serials are a particular problem in this respect – and this can only be overcome by manual effort. The issue will have to be addressed in the near future.



The Official Publications Reading Room in the newly opened south-west corner extension.



Henry Walker, *The Vegetarian. Serio-comico-semi sentimental song* (London, 1869), one of the Victorian songs catalogued as part of the RSLP Ensemble project.

The staff involved in the implementation of Voyager, particularly the Union Catalogue Team and the staff of the University Library's Automation Division, are to be commended for the immense amount of hard work that went into ensuring that everything possible was done at the Cambridge end to facilitate a smooth transition. The problems with the system in the early stages of its implementation placed greater pressure on the Automation staff than should have been the case, and they are owed a huge debt of gratitude for their forbearance and the enormous amount of extra work that they undertook to overcome shortcomings in the state of the system when it went live. They had to bear the brunt of the complaints in

the early part of the year from both colleagues and readers. Some of the criticism of the system was justified because of its initial shortcomings, but much was not, and resulted from a lack of preparation or simply because 'Newton' is different from the old system and many users found it difficult to adjust.

However, despite the early problems, what remains clear is that the expectation of benefits brought about by Voyager's closer adherence to standards, greater flexibility and the significantly increased functionality has been matched by the reality. Readers are now working confidently with the system and librarians are beginning to explore possibilities for more efficient workflows. Indeed, a measure of its success is that two more colleges and two departmental libraries will be taking the circulation module in the summer of 2003 and further colleges have asked to start in 2004.

Building developments at the main University Library

The south-west corner extension was completed early in 2003, and staff and departments moved in over the course of the spring. The ground floor provides a new working area for the Legal Deposit Department and the Library Offices, as well as the staff and disabled readers' entrance.

On the first floor of the extension is a magnificent new Digital Resources Area with sixty-four reader places, of which at present forty-eight are equipped with PCs. Two of these are dedicated to making available the Library's collection of standalone CD-ROMs, and the others offer access to online databases, electronic journals, networked CD-ROMs, web gateways and other web resources. Readers are also provided with networked printing services, use of the Microsoft Office software package and 10 MB of personal disk space. Feedback from readers has been extraordinarily positive and just over a thousand accounts were set up between April and the end of July 2003. The area also contains the reading room for users of materials borrowed on inter-library loan from other institutions.

The third floor is occupied by an enlarged reading room for Official Publications, which will easily meet the needs of its users and also allows the reference collection, consisting of Hansard, papers of the Houses of Commons and Lords, documents from other jurisdictions and from international organisations, to be available for immediate consultation in the bookcases in the room. On the fourth floor, accessible via Official Publications, is the Microform Reading Room. This contains microfilm readers in carrels, with bookshelves and plugs for laptops, as well as readers for microfiches and microprints, and reader-printer facilities. Demand for microforms has risen 25% since last year. The moves

Microfilm and microfiche readers in the Microform Reading Room, part of the newly opened south-west corner extension.



into these new areas were meticulously planned and took place without the loss of any service to readers.

The need to start work on the final phases of the approved development - the west bookstack - becomes ever more urgent, as the Library will be completely full by 2005 and, as will be seen from elsewhere in this report, there is no diminution in the amount of material being received, particularly under legal deposit; and all of this has to be stored in suitable conditions for preservation and future use. The Library Syndicate took the view that, despite the success of the fundraising campaign to date, it was unlikely that sufficient funds could be raised to build the stack in time to meet the Library's needs. The Syndicate agreed, therefore, that a reduced version of the stack would be built. This involved completing the shell of the northern half and fitting out two and a half of the five floors to allow sufficient breathing space for the fundraising campaign to continue. The University agreed to allow the whole of the £4 million that had been earmarked last year from the Cambridge University Press fund to be used towards the cost of this reduced phase, and the Syndicate approved the use of accumulated balances from various funds under its control to meet the rest of the cost. Planning work started during the Easter Term 2003 and construction will start early in 2004.

DSpace@Cambridge

The Cambridge-MIT Institute (CMI) was established by the Department of Trade and Industry to promote UK entrepreneurship and a more productive interaction between higher education and the private sector. For some years, the University Library has been concerned about the need for a digital repository in the University to store and provide easy access to the huge range of digital materials being acquired or created – these include the products of the Cambridge Moving Image Studio, databases resulting from research projects, images of manuscripts or artefacts at the University Library or Fitzwilliam Museum, the increasing amount of administrative data in electronic form, and scholarly articles and papers produced by academic staff. Following discussions with colleagues at MIT Libraries and the Computing Service, the University Library developed a proposal for a research project focusing on 'DSpace', a digital repository being developed jointly by MIT Libraries and Hewlett Packard. The project's aims were to establish a digital repository for the University and to collaborate with MIT Libraries in developing DSpace further, specifically in the areas of digital preservation and support for virtual learning environments.

The proposal received CMI support and the three-year project started formally in January 2003 with a

£1.7 million grant shared between Cambridge and MIT. The project is advised by a board, chaired jointly by the University Librarian and MIT's Director of Libraries and including expert advisers from the UK and the USA. By the end of the year, the hardware and DSpace software had been purchased and installed on a machine in the Computing Service, an initial set of policy decisions had been confirmed, a major publicity campaign, including the establishment of a website and the sending of letters to the chairmen of each of the Schools, had been conducted, and the first 'early adopters' for inclusion in DSpace had been identified.

'Strategic directions 2003-2005'

The Library Syndicate approved a document setting out the Library's *Strategic directions* for the next three years, believed to be the first attempt at a strategic plan in the Library's 600-year history! The document, which is publicly available on the web, defines the Library's mission, considers what external factors are likely to affect its development in the near future, and then sets out priorities for action.

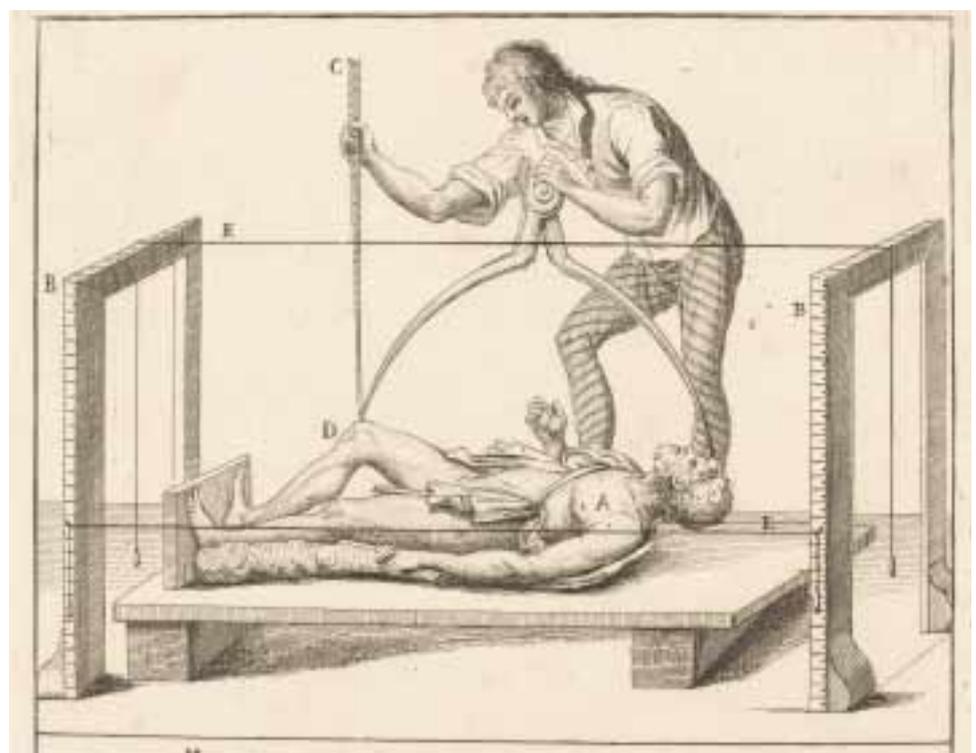
Extension of legal deposit

One of the most significant of the external factors affecting the Library will be the proposed extension of legal deposit to include electronic publications. This is a development that has been urged on the government by

the legal deposit libraries since the publication of a report by Sir Anthony Kenny in 1998. In 2000 a voluntary scheme was established between the libraries and publishers, which has already ensured that many non-print items have been collected and preserved. However, the legal deposit libraries, the publishers' representatives and library users agreed that new legislation was necessary to safeguard the future integrity and completeness of the published archive. That legislation was introduced as a Private Member's Bill in March 2003 by Chris Mole, MP. The Bill successfully passed its Report Stage and Third Reading in the House of Commons and its First Reading in the Lords in July 2003.

Scientific journals

At a national and international level, the stand-off between a number of major commercial publishers in the field of science, technology, and medicine (STM) on the one hand, and the scholarly community on the other, remained. The hold on the STM journals market by commercial interests was consolidated by the merger of BertelsmannSpringer and the new owners of Kluwer Academic Publishing, which effectively created the second largest publisher in the STM field. On the other hand, the success can be seen of a number of journals established through the SPARC initiative as lower price but high quality rivals to those of certain commercial publishers, and the further development of BioMed Central is referred to below.



Francesco Carradori, *Istruzione elementare per gli studiosi della scultura* (Florence, 1802), the first technical manual for sculptors. Purchased 2003.

At a local level, pressure from academic staff, particularly in the biological sciences, led to the Library agreeing to subscribe to Elsevier's ScienceDirect service from 2003. The University's resistance over the last three years led to an improved offer from the publisher, and the campaign has helped to bring to the attention of academic staff the problems of the continuing exorbitant rises in the price of STM journals from certain publishers, particularly at a time when university (and, therefore university library) budgets are, at best, receiving level funding.

The Elsevier agreement is predicated on a limitation to the number of print subscriptions cancelled within the University, and so the General Board reminded departments of the requirement that cancellations may not be made without its approval. This also gave added impetus to the moves that have been under way for some time to put the University's subscriptions to STM journals on a more co-ordinated footing. The Council of the School of Biological Sciences and the University Library agreed to pool their budgets for journals with effect from the 2003-4 academic year and to have the expenditure managed on a shared basis by a Steering Group representative of the relevant academic departments and the University Library. In order to promote this arrangement and provide immediate access to a range of titles in the biological sciences, the University Library agreed to meet the cost of both ScienceDirect and electronic access to all *Cell* titles for 2003. It was hoped that this arrangement would be of interest to other departments (many of which are reporting problems in maintaining their range of journal subscriptions) but, so far, only the Department of Chemistry has indicated that it wishes to participate fully. For it to be a complete success, full commitment from more departments is needed, as the cost of major services such as ScienceDirect, after the end of the current arrangement in 2005, will have to be met from rationalisation of (mainly duplicate) print subscriptions, releasing funds to be committed by the Steering Group.

Whilst users have embraced the world of e-access with enthusiasm, there has been less progress in persuading academic staff – as the authors of papers or editors of journals – to adopt some of the alternative publishing strategies advocated by the University Library as part of a national (with CURL) and international (with SPARC, LIBER, etc.) campaign to counteract the dominance of certain commercial interests in the scientific publishing world and promote the concept of open access. In this context the DSpace@Cambridge project could play a valuable part in providing academic staff with an institutionally-managed facility for self-archiving their scholarly communications. The advocacy for such an approach may be helped by initiatives such as BioMed Central (where institutions pay for their academics' papers to be published and then have free access to all the papers 'published' by BioMed Central). During the year, JISC (the Joint Information Systems Committee of the higher education funding councils) announced a deal whereby the costs of BioMed Central subscriptions for all higher education institutions would be met centrally for eighteen months, and the University Library immediately made this service available to the University community.

Darwin Correspondence Project

The Darwin Correspondence project has been based in the University Library since its inception in 1974. It exists to publish the definitive edition of letters to and from Charles Darwin; when complete the series will comprise approximately 30 volumes. In November 2002 the Project was awarded the Queen's Anniversary Prize for Higher and Further Education in recognition of the outstanding contribution that the Project has made to the intellectual, economic, cultural and social life of the nation, and in February 2003 the Vice-Chancellor and the project team received the award at Buckingham Palace from Her Majesty The Queen.

The Vice-Chancellor receiving the Queen's Anniversary Prize for Higher and Further Education from Her Majesty The Queen at Buckingham Palace on behalf of the Darwin Correspondence Project. On his left is Professor Duncan Porter, the director of the project.



Paul Mellor Photography

Modern collections

The increasing availability of electronic resources is not yet being matched by any decrease in traditional paper publishing, at least as measured by the amount of material received under legal deposit. The number of books and pamphlets received this year (about 85,000) was the same as last year, as was the number of periodical parts (about 100,000). In addition, over 2,500 new print journals were published in the UK and Ireland alone. The main exception to this trend is the transfer of large-scale mapping from paper to online databases, which is referred to below.

The publications of government departments and agencies are now frequently available both in print and electronic form, with the result that the Library receives the former under legal deposit legislation and yet readers are increasingly using the latter, either directly or through the Library's various subscriptions to electronic services. At present the long-term archiving of electronic resources is still such an imprecise science that it would be unwise to abandon reliance on paper, but, as with electronic and paper journals, especially in the sciences, this is a nettle that will have to be grasped before too long. Services such as *SourceOECD* and *AccessUN*, for which the Library has campus-wide subscriptions, are examples of two services previously very heavily used in paper form, which can now be accessed from the reader's own desktop.

During the year came the announcement of the SUNCAT Project, an important development towards the establishment of a union catalogue of serials records held in research libraries in the UK. The project is funded by JISC and the Research Support Libraries Programme (RSLP), and the University Library, as a contributor to the first phases, extracted about 205,000 records for serials from the Voyager database and submitted these to the project team for analysis and loading.

One of the short-term objectives of the Library's *Strategic directions 2003-2005* was a review of the cataloguing and accessions procedures. The purpose of this review was to ensure that the most effective use was being made of the potential of Voyager to facilitate more efficient workflows, to give staff a greater variety and 'ownership' of tasks, and to make increased use of the electronic ordering and reporting services offered by many suppliers. Following the review, it was decided that, with effect from the new financial year on 1 August 2003, a new Division, initially bringing together the Cataloguing Division and the Accessions Department, would be created. The sections within these would be restructured so that responsibility for all aspects of budgetary control, selection, acquisition and cataloguing of non-legal deposit books in English and other European languages would be devolved to the relevant language specialists. The new Division will be called Collection Development and Description and it

will contain three major units, one concerned with English-language collections and cataloguing, one with other European languages, and one which will be responsible for materials processing, in addition to the Greensleeves team working on the retrospective conversion of the guardbook catalogue. Future phases of the restructuring will involve the Periodicals, Official Publications and Legal Deposit departments.

The problems with Voyager in the early part of the year and the difficulties that the Accessions Department found in adapting their procedures to the new system led to a considerable underspending of the budget for modern books in Western European languages. The bulk of the unspent sum was carried forward for use in the coming year when it is expected that the new procedures adopted by the Collection Development and Description Division will alleviate these problems.

The staff of the Legal Deposit Department, always under great pressure as the weekly deliveries arrive from the Copyright Agency, took the opportunity to review their processing activities and implemented significant changes to streamline these once they had moved into their new premises in the south-west corner extension.



Special collections

Following the opening of the new Official Publications and Inter-Library Loans rooms and the transfer of staff and services to the new south-west corner, changes were made to some of the services provided in the Rare Books and Manuscripts reading rooms. The now ubiquitous use of laptops by scholars working on special collections (a noticeable development even since these reading rooms were being planned) led to a rethinking of what had been planned as a 'quiet area' in Rare Books. Instead, it has now become the department's reference area, with eight public PCs providing access to specialised databases; the rearrangement has released reader places in the main part of the room. It has also been possible to restore the various specialised card catalogues to public use and to make the author catalogue of the Royal Commonwealth Society (RCS) collection available on open access for the first time since its arrival in the Library.

The RCS Photograph Project is proceeding well, with over 16,000 catalogue records added to the 'Cantab' database; these represent nearly 120 collections and cover ninety-four nations and twelve dependent states. The project website, due to be launched in the late summer of 2003, will contain over a hundred digitised images at its inception and it is planned to augment these at the rate of about one hundred a month.

The Bible Society Recataloguing Project came to an end in April 2003. Some 28,700 items now have online records in the Newton catalogue. This total covers all the material in Roman characters, Greek, Hebrew and Cyrillic. The remainder, mainly Bibles in oriental scripts, will be added in brief romanised form until resources are available to carry out further work. This project was undertaken thanks to the generous financial support of the Bible Society and other Bible societies around the world. The online catalogue of the Bible Society archives was launched in October 2002 and forms part of the Janus resource.

The University Library was inspected by both the Public Record Office and the Historical Manuscripts Commission during the course of the year. Both reports praised the new Manuscripts Reading Room, the level of service to readers and the good order maintained in the stacks, but expressed concern about the environmental conditions for manuscripts housed in areas other than the main manuscripts store. A solution to these problems will be possible only with the completion of the first phase of the planned new West Bookstack.

Following a review of the methods used to catalogue manuscripts, it was agreed that future cataloguing of manuscript and archival material would be undertaken in a format enabling output in Encoded Archival Description (EAD) for delivery on the web, as are many of the current manuscripts cataloguing



Sorting the gravel for diamonds, Kimberley, South Africa, 1891. (Royal Commonwealth Society Photograph Project.)



Plymouth: a prospect of Plymouth and ye Sound (London c. 1713). Purchased 2003.

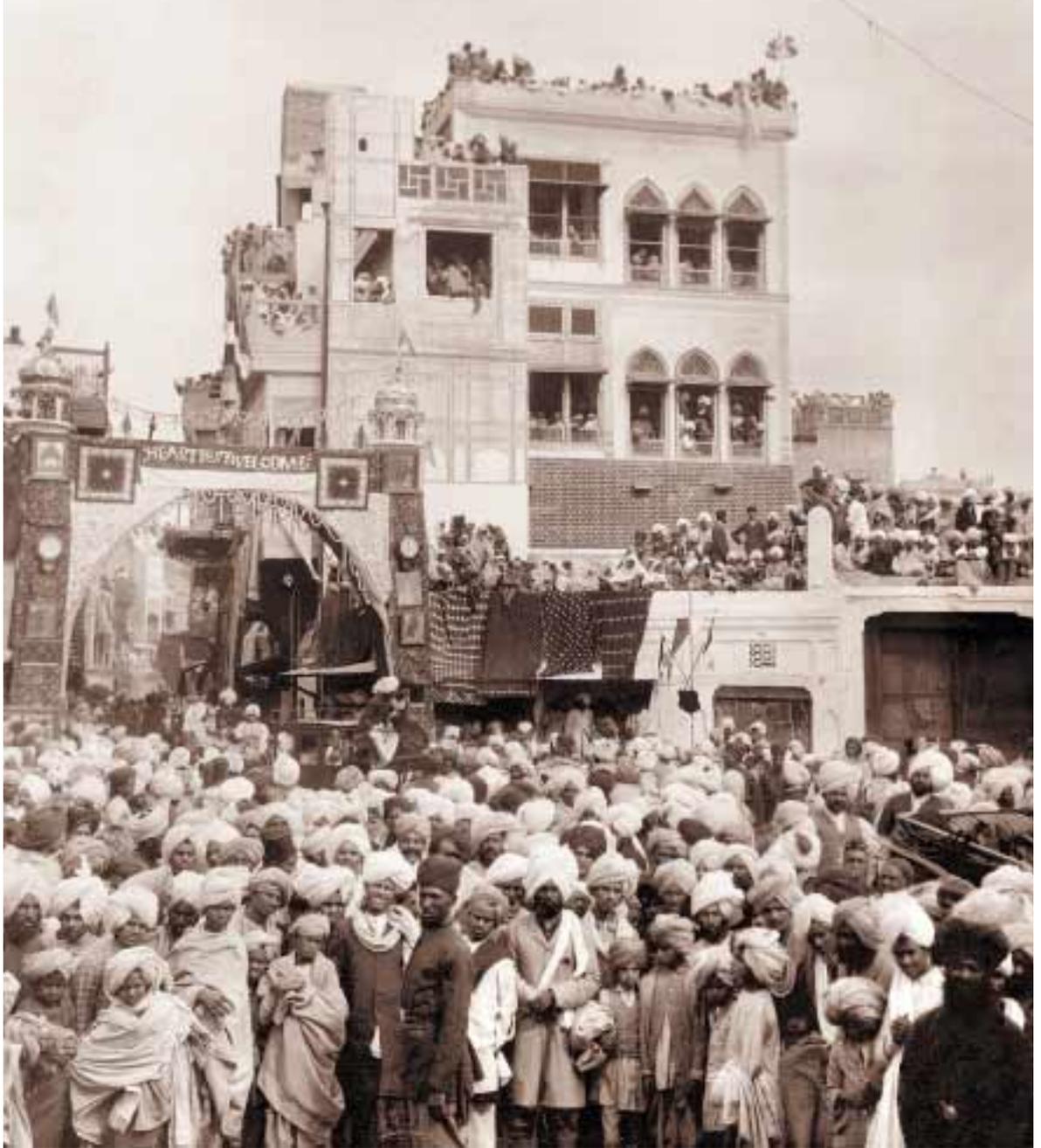
projects. Janus, a new web server for catalogues of Cambridge archives, had its formal launch in October 2002. It provides a single point of networked access to the descriptions of archives and manuscript collections held throughout Cambridge, and by the end of the first phase of development, in April 2003, twenty archival repositories were participating, including the University Archives, Churchill Archives Centre and Trinity College. With funding from JISC, just over a thousand collection-level descriptions of the Library's manuscripts and archives were added to the Higher Education Archives Hub. The Library has successfully bid for a further grant from JISC, which will result in information about virtually all the Additional Manuscripts being available at collection level on the web by autumn 2005. Preparation of the catalogue of illuminated and decorated manuscripts, based on work funded by the Gladys Kriebel Delmas Foundation, is at an advanced stage, and Cambridge University Press has agreed to publish the catalogue with a large number of illustrations.

Thanks to a most generous donation of almost \$800,000 from an anonymous benefactor, a new post of Curator of Historic Scientific Collections has been

established, initially for a period of ten years. Interest in, and use of, the Library's important scientific collections, particularly manuscripts, increases every year, and this post will allow users of these collections to be given a high level of specialist help. In this context, it is pleasing to report that an agreement was signed between the Library and the Council for the Central Laboratory of the Research Councils formalising the deposit of the records of HM Nautical Almanac Office.

The Music Department's Ensemble project (funded by RSLP) was extended to the end of October 2002 and brought to a successful conclusion with the creation of almost 26,000 online records, higher than the agreed number, for miniature and full scores, Victorian songs and early nineteenth-century music imprints.

The number of map sheets received by legal deposit dropped by half this year, reflecting the continuing trend by map publishers to produce more products in electronic rather than paper form. This change illustrates both the importance of the proposed extension of legal deposit referred to earlier in this report and the foresight of Ordnance Survey in making a voluntary arrangement with the legal deposit libraries to deposit snapshots of its database. Those for the years 1998 to 2001 are



Crowds awaiting the arrival of the royal party in Amritsar during the visit of Prince George and Princess Mary to India in 1905-6. (Royal Commonwealth Society Photograph Project.)

available on a PC in the Map Department and are heavily used. The Department also makes a range of Ordnance Survey mapping available on the University network through the Digimap service; this year it attracted over 8,000 requests to view maps on screen.

Oriental collections

The second phase of funding made available as a result of HEFCE's 'Review of Chinese Studies' provided access, until 2012, to the *China National Knowledge Infrastructure/Chinese Academic Journals (CNKI/CAJ)* database by way of a collaborative subscription with five other universities. This database contains scanned images of almost 2,000 titles in the humanities and social sciences and represents a very significant expansion in Chinese serial resources available to readers.

Chinese catalogue records, downloaded in CN-MARC, were successfully converted into MARC 21 and loaded into the 'Newton' catalogue, providing access for the first time to Chinese records in vernacular script through the Library's main catalogue. A similar approach has not so far been possible with Japanese records, as the problems of compatibility with

NACSIS-CAT, the Japanese bibliographic utility which provides records for books in Japanese script, have not been resolved. Records for Japanese books are currently accessible in transliterated form through 'Newton' and in vernacular script through the UK Japanese Union Catalogue, maintained by the Library.

The publication of volumes 3 and 4 of *Hebrew Bible manuscripts in the Cambridge Genizah collections*, by M.C. Davis and B. Outhwaite, marked the completion of the work describing the 24,326 fragments of the Hebrew Bible contained in the Genizah Collection. For the Jewish National and University Library in Jerusalem the first batch of 108 digitised images from the Genizah Collection was created, and, in a joint cataloguing, transcription and digitisation project with the University of Pennsylvania, the first 336 Genizah images were prepared. The Genizah Collection and its importance for illuminating medieval Jewish life was featured in a BBC Radio 4 programme on Judaism, broadcast in spring 2003.

Index Islamicus, which has been edited in the Library since 1981, went online in March 2003, making the database for 1906-2000 available alongside the printed and CD-ROM editions.

calendar 2002–2003

September 2002

Visit by H.E. Alisher Faizullaev, Ambassador of the Republic of Uzbekistan

October 2002

Dedication, by the Vice-Chancellor, Professor Sir Alec Broers, of the Benefactors' Wall, listing donors to the Library since 1278

Opening, by Professor Dame Gillian Beer, of the exhibition 'Speaking volumes: 600 years of Cambridge University Library'

January 2003

Visit by H.E. Zha Peixin, Ambassador of the People's Republic of China

Start of DSpace@Cambridge Project with MIT Libraries

February 2003

Presentation at Buckingham Palace, by Her Majesty The Queen, of the Queen's Anniversary Prize for Higher and Further Education to the Darwin Correspondence Project

Completion of the south-west corner extension

March 2003

Sandars Lectures: 'Description, image and reality: aspects of bookbinding history', by Professor Mirjam Foot, Professor of Library and Archive Studies, University College London

April 2003

Opening, by Ms Vanessa Lawrence, Director General and Chief Executive of Ordnance Survey, of the exhibition 'Unfolding landscapes: maps of Cambridgeshire from Elizabeth I to Elizabeth II'

May 2003

Lunchtime talks about the work of CURL, the Consortium of University Research Libraries, by Dr Marie-Pierre Détraz, Executive Secretary, and Dr Mike Mertens, Deputy Secretary

Launch of the Squire Law Library Centenary Appeal at the Lord Chancellor's Residence in the House of Lords

June 2003

Visit to the University Library by the Grolier Club of New York

July 2003

Reception at the Betty and Gordon Moore Library to mark the generosity of Dr and Mrs Moore in funding the building of the library

Lunchtime talk about the work of OCLC PICA, a European library co-operative, by Ms Janet Lees, Director, Northern Region, OCLC PICA

The Vice-Chancellor,
Sir Alec Broers,
dedicating the
Benefactors' Wall.



major purchases

12

Manuscripts

- Fourteenth-century French text of Guillaume de Machaut's *Le jugement du Roy de Behaigne* and a unique text of an anonymous unpublished romance
- Fifteenth-century German manuscript of works of St Bernard and Honorius of Autun from the Benedictine monastery of Huysburg
- Student's notebook from early seventeenth-century Cambridge
- Letter from Nevil Maskelyne to John Nourse, 1767
- Letters of Colonel Bertram Romilly from Sudan and France, 1817-69
- Letters from Siegfried Sassoon to Glen Byam Shaw

Music

- Lully, *Les trio des opera* (Amsterdam 1691)
- Manuscript collection (c.1710) of about 20 services and 50 anthems by Tallis, Blow, Gibbons, Byrd, etc., probably from Canterbury Cathedral
- Naumann, *Cora: eine Oper* (Leipzig 1780)
- Dalberg, *Trois sonates pour le piano forte avec accompagnement d'un violon obligé* (Mayence [c.1785])
- Cimarosa, *Il matrimonio per raggio: dramma in due atti* (Leipzig [1800?])

Maps

- *An exact plan of the city and harbour of Toulon* [a rare plan of Toulon and Marseille harbour of about 1707]
- *Plan de la ville, cité, université et fauxbourgs de Paris* [with an index of street names, of about 1710]
- *Plan de Lion* (Paris 1746)
- *A new military map of Portugal* [drawn by Captain Eliot, Royal Artillery, c.1826]

Rare books

- G.-A. Zerbi, *Discorso in forma di dialogo intorno al Banco S. Ambrosio della città di Milano* (Milano 1599) [a contemporary account of sixteenth-century banking in Milan, Venice and Genoa]
- F. de Callières, *Histoire poétique de la guerre nouvellement déclarée entre les anciens et les modernes* (Paris 1678)
- S. von Hoogstraten, *Inleyding tot de hooge schoole der schilderconst* (Rotterdam 1678) [the major Dutch painting treatise of the seventeenth century]
- Montesquieu, *Défense de l'Esprit des loix* (Genève 1750) [a true first edition of this important work; the Library already has a pirated copy]
- J.-J. Rousseau, *Confessions* (Genève 1782) and *Eloisa* (Dublin 1767)
- A.Zorzi, *Prodromo della nuova enciclopedia italiana* (Siena 1779) [a prospectus for an Italian *Encyclopédie*, inspired by Diderot, but which came to nothing because of Zorzi's death]
- Condorcet, *Eléments de calcul des probabilités* (Paris 1805)



Samuel van Hoogstraten, *Inleyding tot de hooge schoole der schilderconst* (Rotterdam, 1678), a technical treatise by a master of *trompe l'oeil* paintings and perspective boxes. Purchased 2002.

donations

Modern collections

- Twentieth-century fine printing (the estate of the late John Dreyfus)
- Books on French literature and cultural affairs (Délégation Culturelle, Cambridge, of the French Embassy)
- Books on comparative linguistics (the late Dr Vivienne Law)

Manuscripts

- Further papers of Stanley Baldwin (Earl Baldwin of Bewdley)
- Letters to V.N. Datta from E.M Forster, Lord Dacre and others (Professor Datta)
- Minute Books of the Hongkong Land Investment & Agency Co. Ltd, 1889-1950 (Hongkong Land Ltd)
- Samuel Coverly's journal of voyages to and from Canton, 1815, 1818, and a naval journal, 1850-59 (bequest of Dr Mark Kaplanoff)
- Correspondence and papers relating to the Cotton Board and Ceylon Upcountry Tea Estates Ltd, an addition to the Barlow of Thornby papers (transferred from Cheshire Record Office)

Music

- Music by Benjamin Frankel and correspondence with Hans Keller from the estate of the composer Buxton Orr (Mrs J. Buxton Orr)

Oriental collections

- *Gazetteers of Taiwan (Tai-wan fang zhi)* in 1,110 volumes (Chuan Lyi Foundation of California)
- *Qianlong Buddhist Canon (Xin bian suo ben Qian-long da zang jing)* in 165 volumes (Pure Land Learning College Association Inc., Toowoomba, Australia)

Science libraries

- Books on mathematics for the Moore Library (Professor Sir Peter Swinnerton-Dyer; the estate of Dr F. Smithies)

transfers

Manuscripts

- Notes on fossil genera by William Williamson (Department of Plant Sciences)

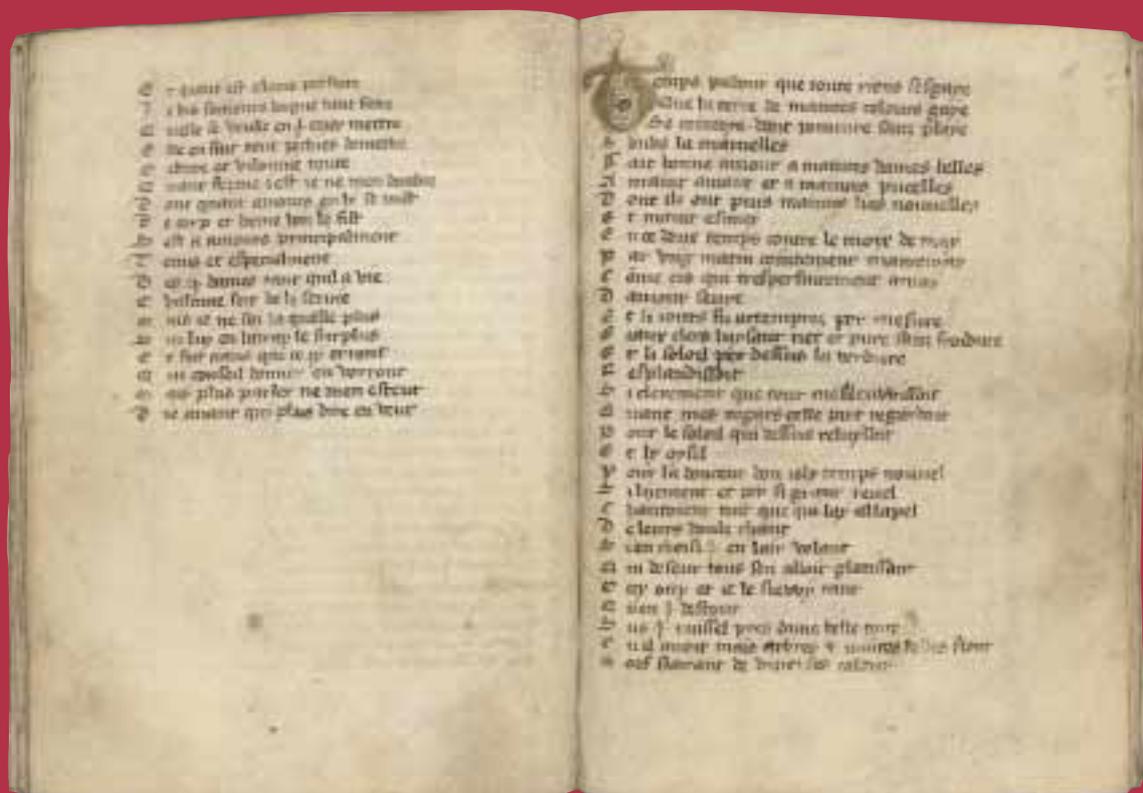
Modern collections

- Books from the Faculty of Education Library

University Archives

- Records from the faculties of Classics and History, the Department of Engineering, the former General Board Office, and the Estate Management and Building Service
- Records of the Mountaineering Club (1885-2000) and the Athletics Club (1882-2000)

A fourteenth-century manuscript containing two French verse romances, the first anonymous and unique, the second a text by Guillaume de Machaut. Purchased 2003.



digital library

The addition of the Elsevier ScienceDirect journals early in 2003 brought the total of electronic journals to which the Library subscribes to over 4,000. The number of electronic databases stands at 224 and networked CD-ROMs at 58, a declining figure as publishers move from CD to online provision. The price rises for many of these electronic services are substantially above the underlying level of inflation and with the Library's budget either not increasing at all or, from 2003-4, actually declining, this is placing increasing pressure on the Library's overall budget for acquisitions. A number of general datasets, such as the Oxford Reference Collection, offered through JISC agreements, had to be turned down because of a shortage of funds.

Following the appointment of a Digital Library Services officer, a complete review of the web pages was undertaken. This led to a redesign of the Library's

web pages, a new style sheet and the reorganisation of the suite to facilitate navigation around it. A portal to provide easier access to the wide range of electronic resources is in the early stages of development.

Further digitised images from the Library's collections were added to the website, which now includes:

The Book of Deer, an illustrated tenth century gospel book

MS Ee.3.59, an illustrated Anglo-Norman verse Life of St Edward the Confessor

Sketchbooks made by Conrad Martens during his voyages on the *Beagle*

The Gutenberg Bible

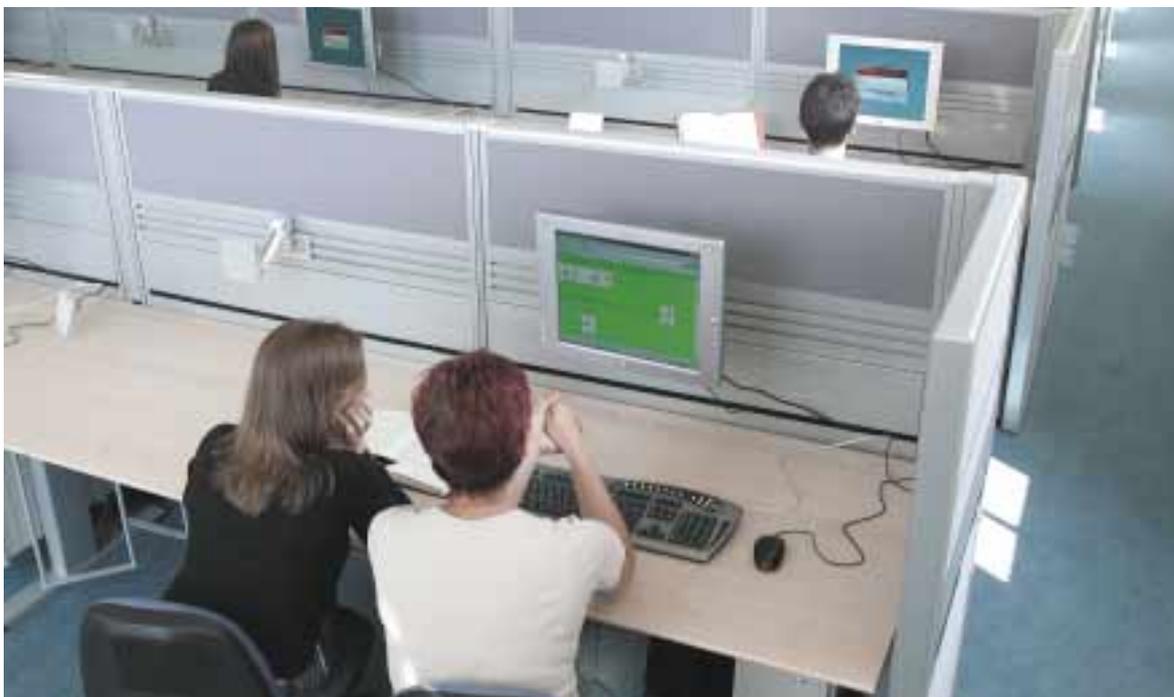
Pascal's *Traité du triangle arithmétique*

A wide range of images from the Genizah Collection

Full scale production of records for the Greensleeves Project to complete the conversion of the guardbook catalogue began on schedule in January 2003 but it quickly became clear that there were problems of quality control, particularly with location codes and classmarks. Following a meeting with the suppliers it was agreed that the loading of the records into 'Newton' would be suspended until these problems had been resolved. It is hoped that, once processing restarts, it will be possible to make up lost time and complete the project on schedule by the end of 2005.



TOP
Janet Lees, of OCLC
PICA, examining
the guardbook
catalogue with
Vanessa Lacey, head
of the Greensleeves
Project team.



RIGHT
The Digital
Resources Area in
the newly opened
south-west corner
extension.

Thanks largely to a further year's support from the HEFCE scheme 'Improving access to research collections', the user education programme has continued, and has again been offered to a greater number of users than before (over 1,600), of whom the largest single category (45%) were Cambridge graduate students. 'Newton' hands-on sessions were introduced to augment the 'Cat and mouse' presentations on the Library catalogues run by the Cataloguing Department. The most popular sessions on electronic resources, apart from the general introduction, were those on *Web of Science*, *Declassified Documents Reference System* and the *MLA Bibliography*. Publicity for the programme continues to be refined. In addition to the newly designed Library posters, more use is being made of the web pages, on which there is now an online booking form with a real-time counter of available places.

A reduction in the number of requests for books from closed-access stacks may be explained by problems with the online request system in 'Newton' during part of the year. In addition, the procedure for making online requests, including the need to log in, is more cumbersome than with the old system, mainly because 'Newton' offers the reader greater access to his or her borrowing records, and this information

must be password protected to ensure privacy. Further work on streamlining these processes is planned.

After a promising start in 2001 and early 2002, it became clear that the new arrangements for the Inter-Library Loans Department were simply not providing sufficient income to allow the department to continue at its present staffing level. Following the cessation by the British Library Document Supply Centre of its 'back-up' arrangements in 2001, Cambridge has been accepting direct requests from other libraries. Unfortunately, because of pressure on library budgets everywhere, the number of requests, and thus the income, has dwindled, to the extent that, with very great regret, it was decided that some of the staff in Inter-Library Loans would have to be made redundant as their contracts came to an end. This is particularly unfortunate, as it is clear from the messages received when an announcement of the impending closure of the services was made that other libraries are greatly appreciative of the service they receive. The British Library's two 'premium services', Urgent Action and Lexicon, continue to operate as before and it is hoped that, with these and continuing requests from other libraries, the department will be able to continue to provide a service, albeit at a lower level than in the past.



An itinerant musician in the Semien Mountains of Ethiopia (1943), from the photographic archive of the late Colonel H.E. Hebbert, recently acquired to add to the Royal Commonwealth Society collections

exhibitions

16

Exhibition Centre

BEAUTY AND THE BOOK: GEMS OF COLOUR PRINTING

April – September 2002

Prepared by Ms Robinson and opened
by Mr Bamber Gascoigne

SPEAKING VOLUMES: 600 YEARS OF CAMBRIDGE UNIVERSITY
LIBRARY

October 2002 - March 2003

Prepared by Ms Cox and opened by
Professor Dame Gillian Beer

UNFOLDING LANDSCAPES: MAPS OF CAMBRIDGESHIRE FROM
ELIZABETH I TO ELIZABETH II

April – October 2003

Prepared by Ms Taylor and opened by
Ms Vanessa Lawrence, Director General
and Chief Executive of Ordnance Survey

The receptions for the opening ceremonies were
sponsored by Cambridge University Press.

Items from the Library's collections were loaned to the following exhibitions:

- National Maritime Museum, London:
'The Beagle voyages from Earth to Mars'
- Abbey of Ten Duinen, Bruges: 'Besloten
wereld, open boeken'

Exhibitions in the North Front corridor

ST PETERSBURG 1703 – 1825

August - September 2002 (to accompany the
international conference held at Fitzwilliam College
and to celebrate the tercentenary of the city)
Professor Anthony Cross and Mr Scrivens

DUTCH CLANDESTINE AND PRIVATE PRINTING DURING
WORLD WAR 2

September - December 2002
Mr Paul Woudhuysen

WRITING POETRY, ANNE STEVENSON

January – March 2003
Mr Wells

GEORGE BORROW (1803-1881)

(author and linguist, and a significant figure in the
history of the British and Foreign Bible Society)

March – April 2003
Ms Cann

MARGINALIA

(a display illustrating damage to books by thoughtless
readers)

April – June 2003
Mr Harper

THE DARWIN CORRESPONDENCE PROJECT

June – November 2003
Dr Pearn

John Speed,
'Cambridgeshire
described with the
division of the
hundreds, the
townes situation,
with the armes of
the colleges of that
famous universiti'
(1610), from a
proof copy of *The
theatre of the Empire
of Great Britaine*
known as the
'Gardner' copy.



preservation

For the last three years the Bindery has concentrated on trying to reduce the backlog of journal volumes awaiting binding. This has been a successful approach and, as a result, over 30,000 volumes have been processed, but it has been at the expense of monograph binding, and so this year these were given a greater priority; the number of books bound rose from 13,000 to 15,000 and the number of periodicals dropped from 10,500 to 7,000.

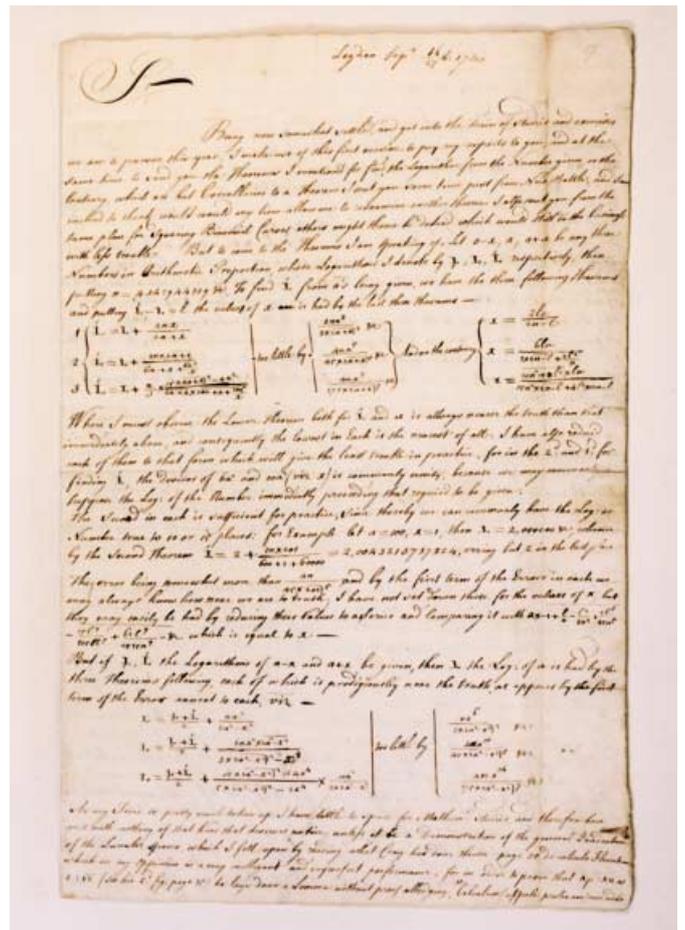
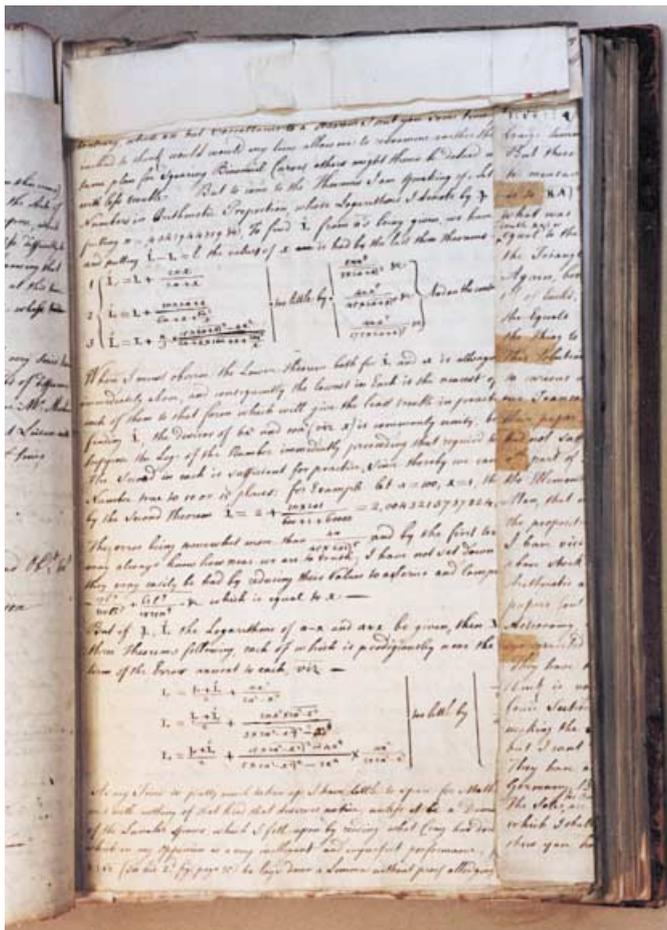
Conservation work on the proof copy of John Speed's atlas of 1603-11 was completed, and conservation of the Macclesfield collection, funded by the Andrew W. Mellon Foundation, continued. A particularly tricky task, involving colleagues both in the UK and the USA, was the work on Arabic manuscripts withdrawn from use because of extensive verdigris damage to the leaves and abrasion to the illuminations.

Responsibility for the preservation of the Library's collections extends well beyond the confines of the Conservation Department. An exhibition arranged by Mr Harper and on display during the busy Easter term aroused a huge amount of interest from readers. It showed the shocking damage caused to the Library's books by the thoughtlessness – and sometimes downright vandalism – of some readers. By far the most common form of damage is caused by the growing use of highlighters and underlining, something encouraged by schools, but many readers seem incapable of distinguishing between a practice that is acceptable with one's own books and one that is unacceptable with those belonging to a national research collection.

Conservation work on a letter book from the Macclesfield Collection.

LEFT Before conservation: letter folded to fit the volume, with acidic discoloured repairs.

RIGHT After conservation: letter opened to correct size and guarded onto a new support sheet.



support services & accommodation

Demand for digital images from the Photography Department continues to grow rapidly. Much of the digital work is in the form of major contracts for external organisations. Almost a quarter of a million images were produced from British official publications for BOPCRIS, a joint project between the University of Southampton and Queen's University Belfast and funded by the New Opportunities Fund. The Department also prepared the digital images for the Library's own digitisation programme, which, this year included Newton papers from the Macclesfield and Portsmouth collections, photographs from the Royal Commonwealth Society collections, and further fragments from the Genizah collection. High-quality colour prints are increasingly being produced from digital scans, and a direct link for image transfer has been installed between the Photography Department and the University's Photography and Illustration Service to provide an enhanced and more rapid service for users. At the same time, the demand for microfilming continued, and the department had large

contracts with the Gale Group for its ESTC project, with Adam Matthew Publishers for items from the World War collection, with ProQuest for periodicals, and with the University's Local Examinations Syndicate (UCLES) for past examination papers.

The change from an in-house automation system to Voyager and the growing reliance on computer-based systems for almost all activities in the Library - the staff of the Automation Division currently support over 330 staff machines and 160 PCs available for readers' use - means that the time is ripe to review the role and structure of the Division. This review will be carried out with the help of an external consultant during the early part of the coming academic year.

After many fruitless attempts to recruit, and several redesigns of the job profile, it was finally possible to make an appointment to the post of Building Services Manager. With the growing size of the main Library building and the increasing complexity of the plant and services, the lack of a technically qualified services manager has been a source of great concern.



Figures representing each of the Four Winds of Heaven, on the corners of the tower. (From the exhibition 'Speaking volumes: 600 years of Cambridge University Library'.)

dependent libraries

Medical Library

Yet another reorganisation within the National Health Service seems on this occasion to have yielded some positive results as far as the relationship with the Medical Library is concerned. Work carried out for the NHS Workforce Development Confederation for Norfolk, Suffolk and Cambridgeshire (WDC) identified gaps in services to specific sectors of the NHS staff; the WDC has provided a recurrent grant for the Medical Library explicitly to meet the needs of the non-medical staff, a welcome recognition of the multidisciplinary role the Library has played for many years. A less positive outcome of the review has been the replacement of the CamBIS service, introduced last year, with a nationally-negotiated NHS Core Content Service, viewed by many medical librarians as inferior to the service offered to the higher education community. The introduction of this service also consolidates the fact of two closely-related services available from the Medical Library to two distinct user groups – University and NHS – each with its own specific entitlements and exclusions. Links between the Library and Addenbrooke's were strengthened through the establishment of a Learning and Development Strategy Group, on which the Medical Librarian serves as one of the two non-Trust members.

Science libraries

With the move to the Centre for Mathematical Sciences of the remaining sections of the Department of Applied Mathematics and Theoretical Physics in December 2002, the final transfer of stock from the former departmental library to the Moore Library took place. About 4,500 volumes in engineering were also transferred from the main University Library, and incoming legal deposit books and journals in the relevant subjects are now routinely located in the Moore. Unfortunately, the integration of the various collections into one sequence has taken much longer than had been planned, because unexpected major remedial cataloguing had to be carried out on the books from the former departmental libraries. This process will take several years to complete, but the staff have ensured that all the books remain available to readers throughout.

At the Scientific Periodicals Library, the Estate Management and Building Service carried out a survey of the possibilities for expansion of the library into part of the ground floor of the building, a pre-requisite for the essential improvement of giving readers open access to more of the collections.



Dr and Mrs Betty Moore at a reception to commemorate their generosity in providing the funding for the Betty and Gordon Moore Library. They are seen here with Professor Stephen Hawking and Sir Maurice Wilkes, founding head of the Computer Laboratory.

Squire Law Library

The Squire Law Library Centenary Appeal was launched at the Lord Chancellor's Residence in the House of Lords in May 2003. The aim of the appeal is to establish an endowment fund of £2 million to provide financial stability for the Squire at a time when direct funding from the University is unlikely to increase in real terms and when prices for both printed and electronic resources continue to rise at well above the underlying rate of inflation (some by as much as 10% a year). The fund was launched with the transfer of an accumulated amount from the Friends of the Squire account, and followed up with an appeal to Cambridge colleges, law firms and individuals. The Library is very grateful to all those who have supported the campaign so far, particularly its Chairman, Professor Sir David Williams; the then Lord Chancellor, Lord Irvine of Lairg; Dr David Li, who generously funded the reception at the House of Lords and the dinner that followed it; and Professors Jack Beatson and James Crawford, successive Chairmen of the Faculty of Law, who have both enthusiastically supported the campaign.

The Library continued to make a significant contribution to the Legal Research Skills course funded by Freshfields. Four programmes were

delivered during the year, on legal research skills printed sources, sources of foreign/international law, sources of European Union law and European human rights law, and advanced European resources. The Squire web pages were redesigned and much extended. They now provide a clear and convenient link between those of the University Library and those of the Faculty of Law, including password-controlled access to the Faculty's intranet.

The Squire continues to play a major role both nationally and internationally. In collaboration with the British Library, the Institute of Advanced Legal Studies, Oxford University Library Services and other institutions, it is participating in the FLARE (Foreign LAw REsearch) programme, which has as its objectives the production of research guides to the law of central and eastern European jurisdictions, training courses in the law of states joining or aspiring to membership of the European Union, a union list of holdings of European legal gazettes and collaborative collection development policies that will ensure comprehensive coverage of central and eastern European law as a UK national resource. On the international scene, Mr Wills, Head of the Squire Law Library, acted as consultant on the establishment of a library service for the new International Criminal Court in The Hague.

At the launch of the Squire Law Library Centenary Appeal in the Lord Chancellor's Residence, House of Lords, in May 2003.

FAR RIGHT
Lord Irvine of Lairg, the Lord Chancellor (right), with Professor Sir David Williams, Chairman of the appeal.

RIGHT
Lord Brittan of Spennithorne (left), with Professor James Crawford, Chairman of the Law Faculty.



The informal lunchtime talks, open to all, including users of the Library, continued: Mr Morgan spoke about the DSpace@Cambridge Project; Dr Marie-Pierre Détraz and Dr Mike Mertens on CURL; and Ms Janet Lees (Director, Northern Region, OCLC PICA) about OCLC PICA and its services.

Ms Murray, with the Staff Development Group, prepared a draft 'Staff development and training policy' document, which will be further refined and turned into a full programme, to ensure that all staff, whether new or established, receive the training they need, within the limits of the resources available. A particular area of concentration this year was on recruitment, so that the work of selection and interviewing can be spread more widely among staff who have the skills to carry out this important role. The usual induction courses for new staff and basic reference courses were run, and Library staff participated in courses run by both the University's Staff Development Office and the Computing Service. Two members of staff were awarded the MA in Information Services Management from London Metropolitan University.

Mr Peter Morgan was appointed as Project Director for the DSpace@Cambridge Project on an 80% basis, and Ms Wendy Roberts assumed day-to-day responsibility for the Medical Library, with Ms Joanne Phipps appointed to the Medical Library for the duration of the project. In IT Services, Ms Laura Haddon was appointed as Digital Library Services officer, with particular responsibility for the redesign and maintenance of the web site, Mr Derek Hardinge took up a new post of Building Services Manager, and Ms Wendy Aylett was promoted to be head of the Library Offices.

With the retirement of Ms Anne Darvall the Library lost over 30 years' experience of accessions matters,

though she has generously offered to work on a voluntary basis, helping with donations and transfers. She was replaced by Dr Gotthelf Wiedermann, who moved from the Manuscripts Department. Ms Jayne Hoare moved to the Cataloguing Department from Accessions, and Ms Marjolein Allen was confirmed in her post as head of the Legal Deposit Department. Mr Mark Muehlhaeusler resigned as Hebrew and Arabic specialist to take up a post in Oxford and, because of the University's freeze on the filling of vacancies, the post remained unfilled for the remainder of the year, with the result that the ordering and processing of books in these languages came to a halt. Mr Keith Turner (Bindery) and Mr Mervyn Barltrop (Cleaning) also retired during the year. The long-term illness and eventual early retirement of Mr Mick Housden, the Head of Cleaning and General Maintenance, was a matter of sadness to all in the Library. He had a great love and concern for the appearance of the building and constantly strove to maintain high standards, despite the shortage of resources for such unspectacular work.

The deaths of the following former members of staff are recorded with regret: Ms Grace Blyth, Mr William Filby, Ms Elizabeth Franklin, Dr Fereshteh Hancock, Mr Frank Lawrence (who worked for almost 50 years on the maintenance of the guardbook catalogue), Mr Robert Marrah, Mr Paul Melville (Deputy Registry and Under-Librarian), Ms Heather Peek (Keeper of the University Archives 1958-77), Mr Willi Steiner (Squire Law Library).

Munby Fellowship in Bibliography

Munby Fellow 2002-3: Dr J.S. Craig: 'An inventory of books in English parish churches, 1530-1640'.



Brickwork pattern on the North Front of the Library (From the exhibition 'Speaking volumes: 600 years of Cambridge University Library'.)

major financial donations, grants, research grants and trust-fund expenditure (£5,000 and over)

Acquisitions

Countess of Enniskillen bequest	Acquisition of books in specified subjects	£1,000,000
Dr M. Kaplanoff bequest (part)	American studies	\$300,000
HEFCE Review of Chinese Studies	Subscription to Chinese database (shared with 5 other universities)	£160,000
Freshfields Bruckhaus Deringer	Electronic legal resources	£24,000
Cambridge University Press	CUP books for the Moore, SPL and Squire	£20,000
City Solicitors' Educational Trust	Text books and electronic resources for the Squire Law Library	£20,000
Friends of the National Libraries	Sassoon Papers	£15,000
LexisNexisMartindale-Hubbell	Purchases for the Squire Law Library	£15,000
Faculty of Oriental Studies (Japanese Studies Fund)	Japanese materials	£10,000
Wilson-Barkworth Fund	Antiquarian materials	£6,000

Special projects

Darwin Correspondence Project

Wellcome Trust	£154,000
National Science Foundation	\$140,000
American Council of Learned Societies	£16,000
British Academy	£13,000
Royal Society	£8,000
Dr F. Burkhardt	\$10,000
Natural Environment Research Council	£5,000

Genizah Research Unit

Dr A.A. Perelmann bequest	£85,000
Friedberg Genizah Project	\$53,000
John S. Cohen Foundation	£12,000
University of Pennsylvania	£11,000

Other projects

Cambridge-MIT Institute	DSpace@Cambridge	£978,000
Cambridge-MIT Institute	LEADIRS Seminar Series	£177,000
Brill Academic Publishers	Islamic Bibliography Unit	£67,000
Cambridge-MIT Institute	Developing Institutionally Based Digital Archives	£36,000
British and Foreign Bible Society	Bible Society catalogue revision project	£29,000
Mr H.S. Barlow	Cataloguing of Barlow papers	£25,000
Isaac Newton Trust	Ensemble (Music) Project	£12,000
Ely Dean and Chapter	Conservation of Ely Dean and Chapter Archives	£6,000
Peter Tranchell Estate	Cataloguing of Tranchell Archive	£6,000
New Opportunities Fund	BOPCRIS Project	£5,000

Squire Law Library Centenary Fund

John Hall Fund	£10,000
Trinity College Cambridge	£10,000
Ver Heyden de Lancey Fund	£10,000
Friends of Cambridge University in Hong Kong	£6,000
Cambridge Law Journal	£5,000
Corpus Christi College Cambridge	£5,000

Grants to Medical Library

NHS Eastern Deanery	£122,000
NHS Addenbrooke's Hospital Trust (SIFT grant)	£31,000
Medical Research Council	£29,000
NHS Norfolk/Suffolk/Cambridgeshire Workforce Development Confederation	£11,000

Other

HEFCE	Improving access to research collections	£566,000
Anonymous benefactor	Curator of Historic Scientific Collections	\$783,000
Particle Physics and Astronomy Research Council	Royal Greenwich Observatory Archivist	£35,000
Faculty of Oriental Studies (Japanese Studies Fund)	Part funding of staff in Japanese Department	£30,000
Trinity College Cambridge	Contribution towards Saturday afternoon opening	£30,000
Mr Gurnee F. Hart	Development campaign in USA	\$25,000
Mr Gurnee F. Hart	Building development	\$25,000
Smuts Memorial Fund	Part funding of Smuts Librarian for Commonwealth Studies	£15,000
British and Foreign Bible Society	Bible Society Library staff	£13,000
Dr F.C. Avis	Bequest	£9,000
Friends of Cambridge University Library	Exhibition costs	£5,000

The statistics normally refer to the main University Library building only; where indicated* they include the dependent libraries.

	2002-03	2001-02	2000-01	1992-93
Additions to stock				
Books and pamphlets*	127,610	129,195	122,570	114,029
Periodicals and newspapers*	149,176	147,846	144,893	137,717
Microfilm reels*	3,111	1,124	1,203	2,064
Microfiche units*	19,320	21,939	33,051	73,502
Official Publications	41,478	37,205	40,235	40,617
Maps and atlases	9,955	12,171	17,217	5,304
Printed music	7,410	8,607	5,113	5,765
Manuscripts and archives	3,267	2,792	1,664	1,425
Cambridge theses	924	1,939	446	677
New entries added to the Library's catalogues:				
Main catalogue	58,658	65,343	85,647	67,738
Official Publications catalogue	802	1,017	1,562	3,819
Far Eastern Books Catalogue	85	1,198	1,511	6,899
Map Catalogue	63	276	603	4,300
Catalogue of Microforms	15	4	7	33
Catalogue of Microform Series	12	7	26	39
Items fetched:				
West Room bookfetching				
- Select books	31,345	44,411	46,690	49,108
- Reading Room classes	51,732	61,207	63,780	69,401
- Reserved periodicals	40,037	43,755	48,524	37,778
Manuscripts Reading Room	12,785	11,540	12,189	13,666
Map Room	20,215	22,805	21,239	9,946
Anderson Room & East Asian RR	1,715	2,832	3,877	2,648
Official Publications	10,250	16,532	20,195	21,464
Microforms	15,551	12,578	10,354	12,275
Rare Books Reading Room	41,083	42,432	38,273	48,817
Bible Society's Library	920	1,195	789	1,780
TOTAL	225,633	259,287	265,910	266,883
Bindery/Conservation Output				
Modern case work	22,349	23,502	23,394	17,765
Modern repair work	1,696	1,297	2,593	2,952
Rebacking and minor repairs	2,275	1,732	4,646	5,214
Lyfguarding	8,676	8,915	10,451	8,278
Photography Department				
Prints made from negatives	1,476	1,468	1,671	2,507
Microfilm frames exposed	257,141	189,579	226,932	592,395
Microfilm duplicates (frames)	401,000	445,000	540,000	1,120,000
Photocopies (includes Moore, Squire and SPL)	2,979,445	3,238,722	3,194,253	1,022,391
Expenditure on purchased acquisitions*				
Main Library	£	£	£	£
Foreign books	379,897	667,782	713,233	415,005
Secondhand, antiquarian items and manuscripts	229,813	211,200	198,689	326,783
Official Publications	16,389	14,522	26,975	21,972
Maps	39,887	47,456	48,997	27,645
Music	36,191	31,032	38,946	31,145
Oriental Near Eastern	30,900	27,477	58,555	21,484
Oriental Far Eastern	66,197	91,864	93,910	57,624
Electronic resources, microforms	402,926	384,613	163,879	102,562
TOTAL	1,202,200	1,475,946	1,343,184	1,004,200
Periodicals	913,183	959,743	914,269	856,228

Expenditure on purchased acquisitions*	2002-03	2001-02	2000-01	1992-93
Medical Library	£	£	£	£
Books	16,183	16,708	15,532	16,844
Periodicals	191,000	189,247	176,525	124,613
Science Libraries				
Books	9,054	18,812	310	173
Periodicals	774,340	696,009	461,174	307,395
Squire Law Library				
Books	25,839	54,102	67,113	6,173
Periodicals	220,987	232,973	220,942	137,762
TOTAL	3,352,786	3,643,540	3,199,049	2,453,388

* Figures for 2001-02 and 2002-03 (but not earlier years) include purchases from grants, trust funds, etc (see page 22)

library staff – professional activities

Publications, papers presented, membership of committees

M.C. Allen

Committee membership

Copyright Libraries Agency Management Committee
Standing Committee on Legal Deposit

R.M. Andrewes

Committee membership

Bliss Trust (Trustee)
RISM (UK) Trust (Trustee and Treasurer)
William Alwyn Foundation (Trustee)

C.A. Aylmer

Paper presented

'Non-Roman script materials on Voyager', Annual Conference of the
European Association of Sinological Librarians, Paris, September 2002

Committee membership

China Library Group, Periodicals Sub-committee
Endeavor Information Systems, Unicode Task Force

G.D. Bye

Committee membership

British Standards Institute, Committee for Micrographics and
Digitisation
National Preservation Office, Micrographics Technical Committee

S.M. Cage

Editor: University Library *Staff Bulletin*

S.H.M. Cameron

Joint editor: *Cambridge University Libraries Information Bulletin*

Committee membership

Henry Martyn Centre for Mission and World Christianity, Cambridge,
Library Committee

C.T. Clarkson

Committee membership

University's Disability Forum

J. Cox

Committee membership

Janus Steering Group (Chair)
Cambridge Archivists' Group (Secretary)
Society for the Study of the History of the University (Secretary)
University Working Party on the Freedom of Information Act 2000
'Cantab' Developers' Group

P.K. Fox

Paper presented

'Cambridge University Library: from oracle bones to CD-ROMs',
University Club, New York, April 2003

Committee membership

National Preservation Office Board (Chairman)
Wellcome Trust Library Advisory Committee (Chairman)
Wellcome Trust Research Resources in Medical History Panel
(Chairman)
Brotherton Collection Advisory Committee (Chairman)
LIBER: Ligue des Bibliothèques Européennes de Recherche
(General Secretary)
Joint Committee on Voluntary Deposit
Friends of the National Libraries, Executive Committee
Lord Chancellor's Advisory Council on National Records and Archives
Charles Darwin Trust (Trustee)

L.J. Gray

Paper presented

'Circulation clusters and their implementation in Cambridge',
Voyager EndUser Conference, Chicago, April 2003

D.J. Hall

Book review in *Journal of the Friends Historical Society*
Associate Editor, *New Dictionary of National Biography*

Committee membership

Dr Williams's Trust (Trustee and Library Committee member)
Cambridge Bibliographical Society
Friends of Cambridge University Library (Treasurer)

J.J. Hall

Committee membership

Cambridge Bibliographical Society (Treasurer)

S.J. Hills

Editor: University Library *Readers' Newsletter*

Committee membership

Copyright Libraries Shared Cataloguing Programme, Steering
Committee

J.E. Hoare

Committee membership

British Association for American Studies, Library and Resources Sub-
Committee (Treasurer)

R.C. Jamieson

A study of Nagarjuna's Twenty Verses on the Great Vehicle and his Verses on the Heart of Dependent Origination with the Interpretation of the Heart of Dependent Origination (New York 2002)

Committee membership

Faculty of Divinity, Working Group on Online Resources for Indic Studies (Chairman)

Union Handlist of Manuscripts in North Indian Languages

National Council on Orientalist Library Resources, Automation Working Party

R.W. Jefferson

'Women in the Genizah', *British Emunah* (March 2003)

V.H. King**Committee membership**

Italian Studies Library Group

N. Koyama

'Eikoku ni okeru Nihon kenkyu gakujutsu shiryō no genjō to korekara no kada'i' ('The present and future of research materials for Japanese studies in Britain') in *Linking research, materials and information: the proceedings of an international conference on the enhancement of information availability for scholarly resources in Japanese* (Tokyo 2002)

Papers presented

'Cultural exchange at the time of the Anglo-Japanese Alliance', Anglo-Japanese Alliance of 1902 Centenary Conference, Glasgow, September 2002

'Did Japanese books arise as a consequence of Japanese studies, or was it the other way round?: a view of the early history of the Asiatic Society of Japan', European Association of Japanese Resource Specialists' Annual Conference, Paris, September 2002

Committee membership

Japan Library Group (Chair)

European Association of Japanese Resource Specialists (board member)

S.V. Lambert**Committee membership**

Joint Steering Committee for the Revision of Anglo-American Cataloguing Rules, Format Variation Working Group

D.K. Lowe**Committee membership**

French Studies Library Group

German Studies Library Group

D. Marner

'The sword of the spirit, the word of God and the Book of Deer', *Medieval Archaeology*, 46 (2002)

P.M. Meadows**Committee membership**

Cambridgeshire County Archives Advisory Group

S. Morcillo-García**Committee membership**

Advisory Council on Latin American and Iberian Information Resources

P.B. Morgan

Book reviews in *Health Information and Libraries Journal*

Book reviews editor: *Health Information and Libraries Journal*

Papers presented

'Protecting human research subjects: what is an acceptable literature search for a medical research proposal?', 8th European Conference of Medical and Health Libraries, Cologne, September 2002

'PDAs – information at your fingertips, or a handful of trouble?', Nordic-Baltic-EAHIL Workshop, Oslo, June 2003

Committee membership

8th European Conference of Medical and Health Libraries (Cologne 2002), International Programme Committee

BMJ Publishing Group Library Advisory Committee

European Association for Health Information and Libraries, UK Council representative

University Medical School Librarians' Group (Webmaster)

Wellcome Library 'Mapping Medicine' Advisory Board

NHS Norfolk, Suffolk and Cambridgeshire Workforce Development

Confederation, Library and Knowledge Services Group

Cambridgeshire Health Librarians' Group

Clinical School/Addenbrookes Hospital SIFT Liaison Group

West Suffolk Hospitals NHS Trust Library Committee

Fulbourn Hospital PME Library Committee

Addenbrooke's NHS Trust Learning and Development Strategy Group

A.E. Murray

'Organising for leadership: how university libraries can meet the leadership challenge in higher education' [with R. Renaud], in *Leadership, higher education and the information age*, ed. by C.E. Regenstein and B.I. Dewey (New York 2003)

Papers presented

'Developing a digital institutional repository: issues to consider' [with M. Barton], SCONUL Annual Conference, Lancaster, April 2003

'DSpace@Cambridge' [with J. Harford-Walker], Digital Preservation Coalition Workshop, London, June 2003

'Growing your own: developing new leadership' [with R. Renaud & E. Hammond], Frye/NERCOMP Leadership SIG Workshop, Wellesley MA, July 2003

Committee membership

Copyright Libraries Agency Management Committee

CURL Staffing Task Force

SCONUL Advisory Committee on Staffing

F. Niessen

'A Judaeo-Arabic fragment of a Samaritan chronicle from the Cairo Geniza', *Journal of Semitic Studies*, 47 (2002)

Book review in *Journal of Semitic Studies*

W.A. Noblett**Committee membership**

BOPCRIS Steering Committee

East Anglian European Information Relay Steering Committee

B. Outhwaite

Hebrew Bible manuscripts in the Cambridge Genizah collections, vols 3 and 4 (Cambridge 2003) [with M.C. Davis]

A.J. Perkins**Paper presented**

'The Royal Greenwich Observatory archives in Cambridge: an overview', International Astronomical Union Triennial Assembly, Sydney, July 2003

Committee membership

International Astronomical Union, Inter-Union Commission for History of Astronomy, Working Group on Astronomical Archives

S.C. Reif

'Some changing trends in the Jewish literary expression of the Byzantine world', in *Literacy, education and manuscript transmission in Byzantium and beyond*, ed. by C. Holmes and J. Waring (Leiden 2002)

'Prayer in Ben Sira, Qumran and Second Temple Judaism', in *Ben Sira's God*, ed. by R. Egger-Wenzel (Berlin 2002)

'Jews, Hebraists and "Old Testament" studies', in *Sense and sensitivity: essays on Biblical prophecy, ideology and reception in tribute to Robert Carroll*, ed. by A.G. Hunter and P.R. Davies (Sheffield 2002)

Articles on 'Machzor' and 'Liturgie: Judentum' in *Religion in Geschichte und Gegenwart*, vol. 4 (Tübingen 2002)

Book reviews in *Journal of Theological Studies*, *Journal of Semitic Studies*, *SOTS Book List*

Editor: *Genizah Series*, *Genizah Fragments*

Papers presented

Twenty-three papers at various conferences and seminars.

Committee membership

International Conference of Deuterocanonical and Cognate Literature

Friedberg Genizah Project, Academic Committee

National Council on Orientalist Library Resources

Cambridge Theological Society (President)

J.S. Ringrose

'The way we treat our books', *Tewkesbury Abbey News* (December 2002)

F.W. Roberts**Committee membership**

Advisory Editorial Board, *Expert Reviews in Molecular Medicine*

Committee membership

East Anglia Online User Group (Co-ordinator)

OMNI/BioResearch Advisory Group

NHS Norfolk, Suffolk and Cambridgeshire Workforce Development

Confederation, Library and Knowledge Services Group; Mental

Health Library Services Group

Cambridgeshire Health Librarians' Group (Webmaster)

Fulbourn Hospital PME Library Committee

Clinical School/Addenbrookes Hospital SIFT Liaison Group

Clinical School Learning Resources Committee

Clinical School Technical Infrastructure Management Sub-committee

G.J. Roper

Editor [with E. Hannebutt-Benz and D. Glass]; *Middle Eastern languages*

and the print revolution: a cross-cultural encounter (Westhofen 2002)

'Coptic typography: a brief sketch' [with J. Tait], in *Middle Eastern languages*

'Early Arabic printing in Europe', in *Middle Eastern languages*

'The printing of Arabic books in the Arab world' [with D. Glass], in *Middle Eastern languages*

Paper presented

'Bibliography and the social history of Middle Eastern texts', Third

Annual Pearson Memorial Lecture, London, December 2002

Committee membership

European Association of Middle Eastern Studies (Council member)

R.Rowe**Committee membership**

South Asia Archives and Library Group, Steering Group

R. Scrivens

Reviews Editor: Solanus: *International Journal for Russian and East*

European Bibliographic, Library and Publishing Studies

Committee membership

Council for Slavonic and East European Libraries and Information Services

A. Shvitiel

'On some stylistic and linguistic characteristic features of Yusuf Idris's works', *The Arabist: Budapest Studies in Arabic*, 24-5 (2002)

'New find attributed to Maimonides', *Genizah Fragments*, 44 and 45 (2003)

Reviews in *Journal of Semitic Studies*

Papers presented

Lectures in England and USA

N.A. Smith**Committee membership**

Cambridge Bibliographical Society (Secretary)

A.E.M. Taylor**Committee membership**

British and Irish Committee for Map Information and Catalogue

Systems (BRICMICS)

Friends of Cambridge University Library (Editor of *Bulletin*)

J.R.H. Taylor**Committee membership**

Copyright Libraries Shared Cataloguing Programme, Steering

Committee (Chairman)

CURL Resource Discovery and Description Committee

RLIN Database Advisory Group

Book Industry Communication, Bibliographic Standards Technical Subgroup

N. Thwaite**Committee membership**

Cambridge Bibliographical Society

E Weinberger**Papers presented**

'Policy as tool: the use of policy in digital object preservation', Erpanet

Seminar 'Policies for Digital Preservation', Fontainebleau, January

2003

J.D. Wells

'A Thackeray jeu d'esprit', *Notes and Queries*, 247 (2002)

'Anne Stevenson: archives and publications' in *The way you say the world: a celebration for Anne Stevenson* (Nottingham 2003)

Committee membership

Friends of Cambridge University Library (Secretary)

G.H. Wiedermann

'The first Latin Book of Common Prayer: English Reformation in a

continental perspective', *Reformation & Renaissance review*, 4 (2002)

D.F. Wills

'The Squire at one hundred', *Cambridge Law Link, Faculty of Law*

Newsletter, 3 (2002)

P.N.R. Zutshi

'The mendicant orders and the University of Cambridge in the

fourteenth and early fifteenth centuries', in *The Church and learning in*

late medieval society: studies in honour of Professor R.B. Dobson, ed. by

C. Barron and J. Stratford (Donington 2002)

'The personal role of the pope in the production of papal letters in the

thirteenth and fourteenth centuries', in *Vom Nutzen des Schreibens:*

soziales Gedächtnis, Herrschaft und Besitz im Mittelalter, ed. by W. Pohl

and P. Herold (Vienna 2002)

'Pope Innocent III and the reform of the papal chancery', in *Innocenzo III:*

urbs et orbis, ed. by A. Sommerlechner (Rome 2003)

Paper presented

'Cambridge University Archives', Friends of St John's Church,

Waterbeach, May 2003

Committee membership

Cambridgeshire County Archives Advisory Group

Northamptonshire Record Office, Advisory and Technical Panel

East of England Regional Archives Council (SCONUL and RLG

representative)

University Working Party on the Freedom of Information Act 2000

Abbreviations

CMI	Cambridge-MIT Institute
CURL	Consortium of University Research Libraries
HEFCE	Higher Education Funding Council for England
JISC	Joint Information Systems Committee (of the higher education funding councils)
LIBER	Ligue des Bibliothèques Européennes de Recherche
NHS	National Health Service
RCS	Royal Commonwealth Society
RLG	Research Libraries Group
RSLP	Research Support Libraries Programme
SPARC	Scholarly Publishing and Academic Resources Coalition
STM	Science, technology, medicine (journals)

annual report of the friends of cambridge university library 2002–2003

President

Professor Sir Alan Cook

Patron Members

Mr T. Aoi, Lady Butterfield, Mr D. Dibner,
Mr J. Ehrman, Dr G. E. Moore, Mr N. Waddleton.

Benefactor Members

Sir Ian Anstruther, Mr H.S. Barlow, Mr M.E. Boston,
Mr J.H. Brandi, Mr J.J.G. Brown, Mrs M.G. Cheney,
Dr D. Cohen, Major and Mrs P.G. Cox, Mr P. Durie,
The Hon. Mr Stephen Evans-Freke, Mr N. Farrow,
Mr R. Gidoomal, Mr G.F. Hart, Sir Kirby and
Lady Laing, Dr E.S. Leedham-Green, Mr R. Menschel,
Professor N.J.G. Pounds, Dr L. Rausing, Lady Scott,
Dr W. Stanners, Lord Tugendhat, Mr D. L. Walker.

Membership

In July 2003 there were approximately 675 members
of the Friends.

Volunteers

Our loyal team of volunteers again staffed the sales desk
in the Library's Entrance Hall, which opened for business
on every weekday in the run-up to Christmas and on
Thursdays throughout the year, excepting January.
Members of the same team, assisted by Mrs R. Evans,
Miss M. Ingham and Miss B. Wallis, helped with
mailings to the Friends. Mr D. Turnidge has made an

important contribution to the work of the Near Eastern
Department. The Committee expresses its gratitude to
all who have volunteered their services in the past year.

The Friends' Bulletin

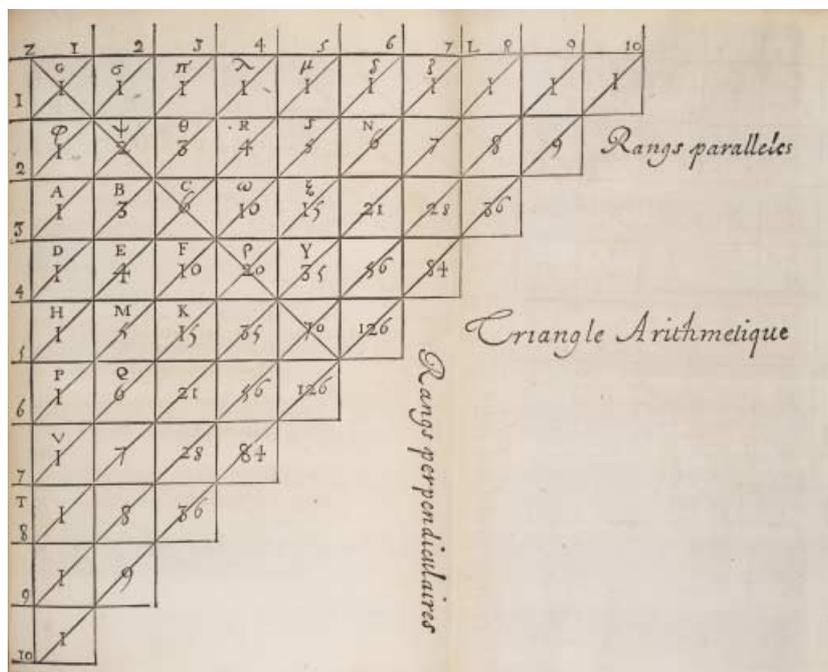
Issue number 23 of the Friends' *Bulletin*, for the year
2002, was posted to members in January 2003.
Successive issues of the Library's *Readers' Newsletter*
have been distributed to Friends in the regular mailings.

Purchases and donations

The Financial Panel met on 19 August 2003. Following
a report by the Honorary Treasurer on the state of the
Friends' funds, the panel considered for purchase the
usual variety of books, music, maps and manuscripts
selected and described by members of the Library's
staff. The total sum expended by the Panel on this
occasion was £1,350.

The panel bought outright a bundle of
correspondence of Colonel Bertram Romilly, consisting
principally of letters written by him from Sudan and
France in the years 1912-1915. In addition to this
purchase, the panel made contributions to the purchase
of Claude Seraucourt and Richard Parr, *Plan de Lion* (Paris
1746); Captain Eliot, *A new military map of Portugal*, 3rd
edition with the frontiers of Spain added (London
c.1826); F. H. de Dalberg, *Trois sonates pour le piano forte
avec accompagnement d'un violon obligé...* (Mayence
c.1785); *Hic est filius meus dilectus in quo mihi bene
complacui. Ipsum audite* (Verona 1544); and Francis
Manning, *Greenwich-Hill: a poem* (London 1697).

Pascal's triangle,
from *Traité du
triangle arithmétique*
(1654), now
digitised and
available on the
web with an
introduction by
Professor A.W.F.
Edwards.





For individual donations of books and other items, the Committee is grateful to Mr A.J.C. Bainton, Mrs P. Bruce, Professor T.V. Buttrey, The Reverend Professor Owen Chadwick, Mr J. Dreyfus, Mr J.F. Fuggles, Mr D.J. Hall, Dr P. Hawkes, Mrs A.M. Lucas, Professor P.J. Lucas, Dr T.P. Underhill, Mr M. Vorberg, and Mr J.D. Wells. The Committee thanks all Friends, in particular life members, who have made contributions in excess of the basic subscription.

Activities

The year 2002-2003 saw a busy programme of activities. Friends were invited to attend two private receptions to mark the openings of Library exhibitions: in October 2002 Professor Dame Gillian Beer opened the exhibition 'Speaking volumes: 600 years of Cambridge University Library', and in April 2003 an exhibition titled 'Unfolding landscapes: maps of Cambridgeshire from Elizabeth I to Elizabeth II', was opened by Vanessa Lawrence, Director General and Chief Executive of the Ordnance Survey.

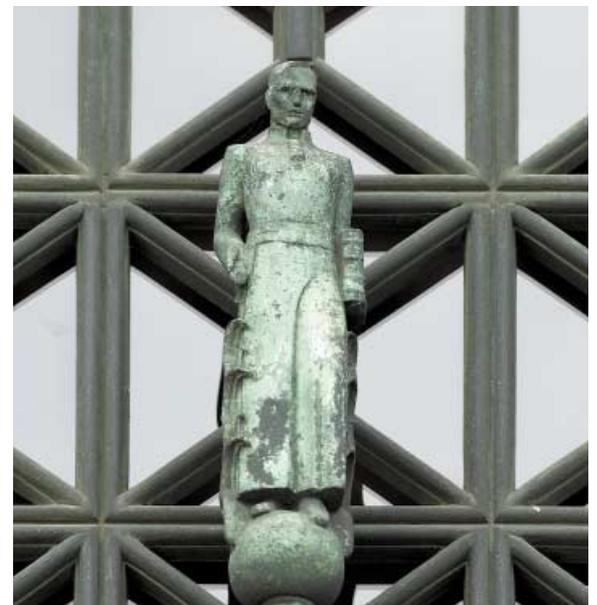
There was a varied set of speaker meetings. On 20 November 2002 the Darwin scholar Desmond King-Hele spoke on 'Erasmus Darwin and Charles', and on 23 November Professor Mirjam Foot, a member of the Friends' Committee, gave a talk on 'An Englishman in

Paris: John Evelyn and his bookbindings'. In December Paul Woudhuysen gave an illustrated talk entitled 'Rebel, mijn hart...: Dutch clandestine and illegal printing 1940-45', discussing examples from the extensive collection of such works which was then on display in the North Front corridor display cases. The first speaker meeting of 2003 took place in February, when Tom Paulin spoke on 'Hazlitt's European tour', providing a stimulating account of a trenchant literary and social critic of two centuries earlier. On 1 March Richard Sharpe gave a talk on 'The medieval librarian', and on 12 March Richard Davenport-Hines spoke on 'Bringing them to book: authors and criminals'. The Easter Term events opened with a talk from Jean Chothia on 14 May 2003, on the subject 'Staging Shakespeare: the late Victorian-Edwardian debate', illustrated with numerous engravings of theatrical productions. On 24 May Karl Miller, the founding editor of the *London Review of Books*, spoke on 'Literary journalism'.

On 31 May a party of Friends was given a tour of the Library's north-west corner extension, with visits to the Rare Books Department, where a display of printed treasures was on show, and to the Photography Department, where examples of conventional and digital photographic equipment were exhibited and explained.

Obituary

We record with regret the deaths of the following members: Mr A.J. Bennett; Mr J. Brett-Smith; Mr J. Dreyfus; Mr J.F. Fuggles; Mr P. Melville; Dr R.H. Morgan; Mr W.A.F.P. Steiner; Professor F. Thistlethwaite (President 1983-1995).



TOP
 'Mathematica', from
 Giovanni Battista
 Cacace, *Theatrum
 omnium scientiarum*
 (Naples, 1650), a
 book of emblems
 and figures
 personifying the
 sciences. Purchased
 2003.

RIGHT
 Figure of a scholar
 in cassock and
 bands above the
 main entrance of
 the Library. (From
 the exhibition
 'Speaking volumes:
 600 years of
 Cambridge
 University Library'.)



CAMBRIDGE UNIVERSITY LIBRARY



UNIVERSITY OF
CAMBRIDGE