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UNIVERSITY OF LONDON

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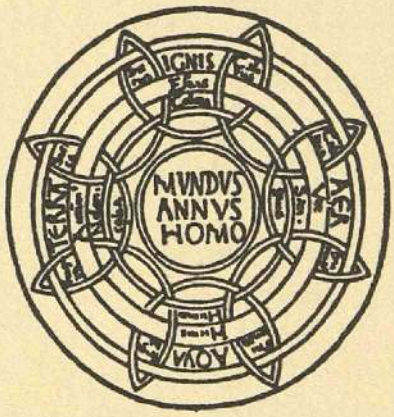
THE WARBURG INSTITUTE

ANNUAL REPORT 1987–88



Presented to the Senate

The Warburg Institute, which was incorporated in the University of London in 1944, was originally the library of Professor A.M. Warburg (1866–1929) of Hamburg. Warburg's early researches centred on the significance of classical civilization in the intellectual and social context of Renaissance art but later extended over a wider field of cultural history. The Institute's Library and its associated Photographic Collection now aim to provide the means of research into the processes by which one culture influences or is influenced by another. They seek to document the effects of the ancient Near and Middle East on Mediterranean civilization and chiefly, though not exclusively, the links between the thought, literature, art and institutions of post-classical Europe and those of Greece and Rome.

The Library and Photographic Collection allow open access to their material and are so arranged as to facilitate interdisciplinary research in the humanities. The Library includes sections on the theory of art, literature and symbolism, the history of state pageantry, the idea of Empire, medieval and Renaissance Platonism, cosmological and astrological ideas and their pictorial expression, ritual and myth, the emergence of modern science, the survival of ancient forms and motives in literature, humanism, emblematics, and the history of art and architecture with special reference to the ancient Near East and to the diffusion and influence of Greco-Roman art. The Photographic Collection is also arranged according to subject and covers both religious and secular iconography.

The Institute is open to the academic staff and postgraduate students of the University, to teachers and research students from other universities and institutions. Others are admitted at the discretion of the Director.

A two-year full-time course leading to the M.Phil. degree in Combined Historical Studies is open to postgraduate students. Students are also admitted for the M.Phil. and Ph.D. degrees by dissertation only. Intercollegiate courses for undergraduates, postgraduate seminars, public lectures and informal talks are given. Publications include four series of texts and monographs and two periodicals (one published jointly with the Courtauld Institute). A pamphlet on the Institute and its publications is available on request.

UNIVERSITY OF LONDON
THE WARBURG INSTITUTE
WOBURN SQUARE, LONDON, WC1H OAB

STAFF

Director and Professor of the History of the Classical Tradition:	J.B. Trapp
Professor of the History of the Classical Tradition:	M.D.K. Baxandall
Reader in Renaissance Studies:	D.S. Chambers
Lecturer in Renaissance Studies:	C. Hope
Lecturer in the History of Philosophy:	Jill Kraye
Lecturer in the History of Islamic Influence in Europe:	C.S.F. Burnett
Secretary and Registrar:	Anita C. Pollard
Finance Officer:	Elsie H. Horstead
Administrative Assistant/ Director's Secretary:	Elizabeth A. Witchell
Administrative Assistant:	Rosemary J. Williams (part-time) (from 1.11.87)
Clerical Assistant:	Natalie Clarke
Librarian (academic):	W.F. Ryan
Associate Librarian (academic):	C.R. Ligota
First Assistant Librarian (academic):	J. Perkins
Assistant Librarians (academic):	François Quiviger (from 1.9.87) Patricia Killiard
Library Assistants:	Raquel Bonino R.R.G. Whitehead
Graduate Trainee:	Julia C. Walworth (to 31.7.88)
Curator of the Photographic Collection (academic):	Jennifer Montagu
Assistant Curator (academic):	M.W. Evans
Assistant (academic):	Elizabeth McGrath
Head of Photographic Studio:	S.G. Parker-Ross
Photographer:	I.B. Jones
Head of Bindery:	E.H. Grant
Bookbinders:	Catherine Penfold (part-time) (to 30.4.88) Diane Archer
Receptionist:	Gladys Jones (to 29.2.88) Vicky Welsh (from 1.3.88)
Attendants:	A.L. Eden (part-time) W.J. Pepperell (part-time) J.E. Swinton Edith M. Williams (part-time)

HONORARY FELLOWS

E.S. de Beer	L.D. Ettlinger	C. Mitchell
G. Billanovich	Enriqueta Frankfort	A.D. Momigliano (†1.9.87)
H. Bober (†17.6.88)	Sir Ernst Gombrich	Sir Roger Mynors
H. Buchthal	R. Klibansky	N. Rubinstein
C. Dionisotti	Anne Marie Meyer	

FRANCES A. YATES RESEARCH FELLOWS

Long-Term Fellows:	A. Clericuzio	R. Simpson
Short-Term Fellows:	C. Ciociola D.J. Jansen	Luisa Simonutti M. Szymański

Committee of Management

The Warburg Institute Committee of Management was constituted for 1987–88 as follows:

The Vice-Chancellor; the Chairman of Convocation; the Principal; two representatives of the Warburg family: Mrs Benita Cioppa, Dr A.J.N.W. Prag; the Chairman of the Academic Council; the Chairman of the Committee for External Students; the Chairman of the Collegiate Council; the Director of the Institute; twelve Teachers of the University: Professor J.P. Barron, Professor M.A. Branch, Professor Averil M. Cameron, Professor M.H. Crawford, Professor A.D. Deyermond, Professor Sir John Hale, Professor C.M. Kauffmann, Professor I.R. Short, Professor M.C. Smith, Professor R.R.K. Sorabji, Professor M.W. Swales, Professor F.M.L. Thompson; two members of the academic staff of the Institute: Dr M.W. Evans, Dr C. Hope; five other persons: Mr P.W.H. Brown, Mr N. MacGregor, Mr J. Nicoll, Professor Q.R.D. Skinner, Professor J.E. Varey (Chairman).

The following new members joined the Committee at the beginning of the session, in the category of Teachers of the University: Professor Branch (Director, School of Slavonic and East European Studies); in the category of Other Persons: Mr Brown (Secretary, British Academy), Mr MacGregor (Director, National Gallery), Professor Skinner (Christ's College, Cambridge) and Mr Nicoll (Director, Yale University Press, London); in the category of representative of the Academic Staff of the Institute: Dr Hope.

Dr Evans completed his term of office and Professor Sir John Hale, who had been a member of the Committee of Management since 1971, retired as a Teacher of the University at the end of the session. The Institute is most grateful to Professor Hale for his advice and support over the years and is pleased that his association will continue through the Library.

Professor Deyermond was elected a Fellow of the British Academy in July.

The Institute learned with deep regret of the death on 19 October of Sir Douglas Logan, Principal of the University of London from 1948 to 1975. As Clerk of the Court, Sir Douglas was instrumental in the transfer of the Institute to the University of London. With the death of Sir Bernard Ashmole on 25 February the Institute lost another long-standing and much valued friend. Sir Bernard, an active supporter of the Institute since its arrival in England, had been a member of the Committee of Management for twenty years from 1947. Miss Grobel, an ex-officio member of the Committee of Management as

Chairman of the Council for External Students from 1970 to 1984, died on 25 March.

The death of Professor Momigliano on 1 September 1987 was recorded in last year's Annual Report. A memorial occasion organised by University College London in association with the Institute was held on 4 March at University College. A tribute to Professor Momigliano by the Director was followed by a lecture 'The Letter of Mardochaeus the Jew to Alexander the Great' by Miss Carlotta Dionisotti. The occasion concluded with music and readings in English, Latin and Hebrew by the Provost and former colleagues. Miss Dionisotti's lecture will be published in the *Journal*, Vol. LI.

J. Paul Getty Trust: Institutional Grant

The Institute is much indebted to the J. Paul Getty Trust for a four-year Institutional Grant totalling £178,000. The first two years of the grant included an element for stack extension, now complete, as well as for book-purchase and binding. The third instalment, £38,000, to be used for the acquisition and binding of books, was received in December. Details of the application of the third year's grant are included in the reports of the Library and Bindery.

Samuel H. Kress Foundation Grant

The session marked the first year of the generous grant from the Samuel H. Kress Foundation to the Institute's Frances A. Yates Fund, in support of its scholarly publications programme. The grant has enabled Mr Richard Simpson to develop further the experimental and advisory work in computing which he has undertaken in addition to his own research as Frances A. Yates Fellow. The Institute is most grateful for this contribution which has allowed considerable progress to be made towards in-house publication. Further details are given in the sections on the Frances A. Yates Research Fellows and on the Institute's Publications.

American Friends of the Warburg Institute

The American Friends of the Warburg Institute were organized as a non-profit company in the State of Delaware to further the interests and support the activities of the Institute.

Honorary Fellows

It was with great regret that the Institute learned of the death of Professor Harry Bober in New York in June. Professor Bober's association with the Institute extended over forty years. As Senior Research Fellow from 1948–49

he edited the two volumes of F. Saxl's and H. Meier's *Catalogue of Illuminated Astrological and Mythological Manuscripts of the Latin Middle Ages: III. Manuscripts preserved in the Libraries of London, Oxford and Cambridge*. His warm and generous aid in this and as Honorary Fellow since 1956 is gratefully remembered.

Professor Gombrich's appointment to the Order of Merit was announced in February. He was the first recipient of the Ludwig Wittgenstein Prize awarded by the Oesterreichische Forschungsgemeinschaft. Professor Gombrich was elected honorary member both of the Deutsche Akademie für Sprache und Dichtung and of the Modern Language Association of America.

Staff

The Director was elected Foreign Secretary of the British Academy in July. He continued to serve as Chairman of the Academy's Section Seventeen, and as member of the Fellowship Standing Committee and of the Committees on Academy Research Projects and on Postgraduate Studentships. He remained Chairman of the Corpus of British Medieval Library Catalogues Committee. In February Professor Trapp was appointed Chairman of the Lambeth Palace Library Advisory Committee and Trustee of the Library. He was nominated a Vice-President of the Council of the Bibliographical Society. At the British Library Professor Trapp sat on the Council for the Panizzi Lectures and the Humanities and Social Sciences Advisory Committee and he served on the jury for the Aby Warburg Prize awarded by the city of Hamburg. He continued as editor of the Renaissance volume of the revised *New Cambridge Modern History* and remained on the Advisory Panel of *Dance Research*, *Emblematica*, *English Literary Renaissance*, *Medieval and Renaissance Texts*, *Modern Language Review*, *Moreana*, *Parergon*, *Renaissance Studies*, the Toronto University Press edition of the Collected Works of Erasmus and the Yale edition of Thomas More. He acted as editor of the University's History White Pamphlet. Professor Trapp continued his term of office as member of the Senate of the University under Statute 44 iii thus also holding membership *ex officio* of the Collegiate Council. He continued to sit on the Council of Westfield College as a representative of the University and on the Committees of Management of the Courtauld Institute of Art and the Institute of Classical Studies of whose Library Sub-Committee he was also a member. He continued as Deputy Chairman of Expert Advisory Committee A of the Central Research Fund. He remained on the Council of the British School at Rome. Professor Trapp was re-appointed Honorary Research Fellow in the Department of English Language and Literature at University College London.

Professor Baxandall spent the period from 1 January as Professor of the History of Art at the University of California at Berkeley. He continued as a

member of the editorial board of *Word and Image*. Professor Baxandall will take early retirement from 30 September 1988 under the scheme administered by the University Grants Committee. He joined the Institute in 1958 as a part-time Assistant in the Photographic Collection becoming Junior Research Fellow in 1959. In 1965 he returned to the Institute as Lecturer in Renaissance Studies having spent four years at the Victoria and Albert Museum. He was appointed Reader in the History of the Classical Tradition in January 1973 and Professor from October 1981. Internationally known through his publications he has attracted many scholars and students to the Institute. Fortunately, Professor Baxandall has agreed to continue some of his teaching for the Institute's M.Phil. Course in Combined Historical Studies (The Renaissance) in the first term of 1988–89. In accordance with the conditions of the early retirement scheme it will not be possible to replace Professor Baxandall and the Chair will remain frozen.

Dr Burnett was appointed a member of the Executive Committee of the Society for the Study of Mediaeval Languages and Literature.

Dr Chambers was invited to act as Guest Editor of *Renaissance Studies*, II, 2 which is to appear as a *Festschrift*. He continued to serve on the Publications Committee of the British School at Rome.

Dr Montagu was elected honorary member of the Accademia Clementina, Bologna. She became a member of the British Academy's Section Eleven Sub-Committee and served on the Academy's Overseas Policy Committee. Dr Montagu continued to sit on the Reviewing Committee on the Export of Works of Art. She remained on the Academic Awards Committee of the British Federation of University Women, the Executive Committee of the National Art Collections Fund, the Committee of the Jewish Museum, the Consultative Committee of the *Burlington Magazine* of which she is a Trustee, and the jury for the *Premio Lorenzo e Jacopo Salimbeni*.

Dr Ryan continued as a member of the Council of the Society of Antiquaries and as a member of the Bibliographical and Historical Scientific Instrument Commissions of the International Union of the History and Philosophy of Science. He was joint general editor of the *Union Catalogue of Cyrillic Manuscripts in Great Britain and Ireland* and joint translator and editor of an Anglo-Soviet volume of documents relating to Anglo-Russian relations in the age of Peter the Great. He was a member of the editorial boards of *Slavonic and East European Review*, *Solanus*, *Annals of Science* and *Birmingham Slavonic Monographs*, a member of the Advisory Board of *Westfield Medieval Monographs* and a review editor for *Russia Medievalis*. Within the University Dr Ryan acted as Chairman of the Advisory Board of Librarians and of the Stock Availability Group; he remained a member of the Library Resources Co-

ordinating Committee, the Federal Systems Steering Group, the University Library Board and the Library Committee of the Institute of Archaeology.

Frances A. Yates Research Fellows

Dr Antonio Clericuzio continued his research on the influence of chemical philosophy on English chemistry and medicine in the second half of the seventeenth century for which he had held a short-term Frances A. Yates Fellowship in the previous session. In the first year of his long-term Fellowship, he worked on the concept of vital spirits and on Robert Boyle's manuscripts in the Royal Society. Dr Clericuzio gave a paper on 'Filosofia corpuscolare e teorie chimiche in Robert Boyle: uno studio preliminare' at the *Convegno Nazionale di Storia e Fondamenti della Chimica* held at the University of Rome. In May he gave a paper 'Some Reflections on Robert Boyle's Ideas of Matter and Life' in a seminar organized by the Department of History and Philosophy of Science at University College London.

Mr Richard Simpson's Frances A. Yates Fellowship was extended by a generous two-year grant from the Samuel H. Kress Foundation. Under the terms of this award he has taken responsibility for managing the transfer to in-house production of the *Journal of the Warburg and Courtauld Institutes*, and other Institute publications. He has continued to supervise the planning of the Institute's computing provision. He remained a member of the Publications Sub-Committee of the Institute of Classical Studies and the Working Party on Word Processing and Publishing, supported by the British Library and British Academy, and organised by the Office of Humanities Computing; he joined the Working Party on Typography and Desk-Top Publishing which is organised by the Office of Humanities Computing and supported by the British Library. He continued as a member of the committee of the *Seminar in Humanities Computing*, and organised a half-day conference on desk-top publishing for academic authors, held at the Institute. He read papers at the Computers and the History of Art (CHART) conference at the Victoria and Albert Museum, and to the north-west London branch of the British Computer Society. He chaired an initial meeting of a proposed Special Interest Group for the Humanities to be established as an advisory group within the University's academic computing structure. He has continued to serve on the University of London Computer Centre working group in charge of the University's phototypesetter, and was elected founding chairman of the University's Phototypesetter User Group. He was appointed to the management committee of the University of London Computer Centre co-ordinating group. He has offered advice to institutions both inside and outside the University. Mr Simpson has also continued to work on the intellectual biography of Sir Thomas Smith.

Four short-term Fellowships were held during the session. Professor Claudio Ciociola (Scuola Normale Superiore, Pisa) pursued his research on commentaries on Cecco d'Ascoli; Dr Luisa Simonutti (Istituto e Museo di Storia della Scienza, Florence) worked on English Neoplatonists and their continental correspondents and on seventeenth-century engraved title-pages; and Mr Mikołaj Szymański (University of Warsaw) furthered his research on Tommaso Aldobrandini. In addition to these two-month Fellowships, a one-month award was held by Mr Dirk Jansen (Dutch University Institute for the History of Art, Florence) for work on Jacopo Strada's album of antiquities. Mr Jansen, Dr Simonutti and Dr Szymański read papers in the Director's work-in-progress seminar.

Erasmus Prize Fund

A grant from the Fund was made to Dr Valerie Fraser to assist with the cost of illustrations for her book *The Architecture of Conquest: Building in the Viceroyalty of Peru, 1535–1635*. The Fund also contributed towards first publications by young scholars in Vol. L of the *Journal*.

Saxl Fund

The Saxl Fund was augmented during the year by covenants.

Frances A. Yates Fellowship Fund

The Fund has been augmented by renewed covenants and royalties from the sale of books by the late Dame Frances. A reprint of *French Academies of the Sixteenth Century* was published by Routledge and Kegan Paul with a foreword by Professor Trapp.

Fund in Memory of Dr C.B. Schmitt

A grant was made from the fund in memory of Dr Schmitt for translation of Mme Luce Giard's appreciation of Dr Schmitt and his work. This is to serve as an introduction to the proceedings of the memorial colloquium held last year.

M.Phil. Course in Combined Historical Studies

The two-year M.Phil. Course in Combined Historical Studies (The Renaissance) was taught jointly by members of the staff. Teaching was supplemented by Mrs Helen Carr (Department of Extra-Mural Studies), Dr Susan Foister (National Portrait Gallery), Dr Valerie Fraser (University of Essex) and Dr J.M. Massing (King's College, Cambridge). There were five

first-year students. The M.Phil. degree was awarded to Mr Anthony Hanania (thesis: 'Rhetoric and Dissimulation: John Jewel's *Oratio contra rhetoricam* and its context'; supervisor: Professor Trapp).

Undergraduate Teaching

Two undergraduate subjects within the History School were taught by the Institute on an intercollegiate basis. The Optional Subject (D–Paper) on 'The Italian Renaissance, 1350–1527' was taken jointly by the Director, Dr Chambers, Dr Hope and Miss Kraye. The first year of the Special Subject (E-Paper) on 'England and Italy, 1547–1649' which commenced in April 1987 with eleven students continued for the first two terms of the session; there was a fresh intake in April 1988. Classes were given by the Director, Professor Baxandall, Dr Chambers, Dr Hope and Miss Kraye.

External Teaching

Members of staff again undertook much additional teaching within the University and in other universities outside London. Birkbeck College's 'Iconography and Symbolism' Course for the M.A. in Medieval Studies was taught by Dr Evans at the Institute; the opening lecture for the session in their M.A. in Renaissance Studies was given by Professor Trapp. For University College Dr McGrath taught a course on 'Altarpieces and the Counter-Reformation' and at the Camberwell School of Art she gave a lecture on 'Rubens and the Counter-Reformation'. Dr Chambers gave a lecture on 'The Image of the Renaissance Popes' in the series of seven public lectures on *Papal Rome in the Renaissance* held at the Institute by the Department of Extra-Mural Studies. At the University of Cambridge lectures were given by Dr Hope, Dr McGrath and Dr Montagu. At the University of Oxford Dr McGrath held a seminar on Rubens. Dr Hope gave one lecture at the University of East Anglia. Professor Trapp spoke on John Colet at the University of Southampton and held five classes on Tudor Humanism at the Istituto Italiano per gli Studi Filosofici, Naples. Members of staff acted as Internal and External Examiners at undergraduate and postgraduate level within the University and at universities outside London.

The Special Subjects 'Florence in the Renaissance, 1469–1530' (Mrs Alison Brown), 'Byzantium, Italy and the First Crusade, 1042–1118' (Miss Chrysostomides) and 'German Society and the Protestant Reformation' (Dr Broadhead and Dr Roper) were taught at the Institute. The History of Art Department of University College and the Department of Extra-Mural Studies continued to make regular use of accommodation and facilities throughout the session.

Postgraduate Work

Full-time students who continued to be registered at the Institute for higher degrees by independent research were: Mr G.A.D. Boanas (supervisor: Dr Chambers); Miss Chantal J. Brotherton-Ratcliffe (supervisor: Dr Evans); Mrs Sarai Castro Corona (adviser: Miss Kraye); Miss Gavina L. Cherchi (adviser: Miss Kraye); Miss Elizabeth M. Edwards (supervisor: Professor Trapp); Mr Paul G. Gwynne (supervisor: Professor Trapp); Mr Paul J. Holberton (supervisor: Dr Hope); Miss Monique Kornell (supervisor: Dr Hope); Mr Stephen Milner (supervisor: Dr Chambers); Miss Shayne M. Mitchell (supervisor: Dr Chambers); Miss Pamela A. Neville (supervisor: Professor Trapp); Miss Victoria J. Primhak (supervisor: Dr Chambers); Mrs Angela J. Smith (née Kendell) (supervisor: Professor Trapp); and Miss Dora F. Thornton (supervisor: Dr Chambers), who read a paper in Professor Rubinstein's *Seminar on Italian History*. Three new full-time students were registered for higher degrees by thesis only: Mr Simon Ditchfield who successfully completed the M.Phil. Course in Combined Historical Studies in June 1987 and worked on hagiography and historiography in early seventeenth-century Italy: the career and writings of Pietro Maria Campi (1569–1649) (supervisor: Dr Chambers); Mr Christoph Frank (Courtauld Institute of Art) who commenced work on the 1660 Entry of Louis XIV into Paris (supervisor: Dr Hope) and Miss Suzanne Reynolds (St. John's College, Cambridge) who began a study on the concept and uses of *etimologia* in European language study 1100–1300 (supervisor: Professor Trapp).

Continuing part-time students registered for higher degrees were: Mr John C. Alexander (supervisor: Professor Trapp); Miss J. Sarah T. Campbell (supervisor: Professor Trapp); Miss Patricia F. Collins (supervisor: Professor Trapp); Mrs Fiona M. Czerniawska (supervisor: Professor Trapp); Miss Sharon E. Fermor (supervisor: Professor Baxandall); Miss Caroline F. Oates (supervisor: Professor Trapp); Mr François Quiviger (supervisor: Dr Hope), who read a paper in the Director's work-in-progress seminar; Miss Fenella Rankin (adviser: Professor Rattansi); Miss Julia J.M. Rizzolo (supervisor: Dr Chambers); Mr Philip M. Sanders (adviser: Miss Kraye) and Mr Michael E.R. Sylwanowicz (adviser: Dr Burnett).

The Ph.D. degree was awarded during the session to Mr Richard A. Scorza (supervisor: Dr Hope) for a thesis on 'Vincenzo Borghini (1515–1580) as Iconographic Adviser' and to Mrs Evelyn Welch (supervisors: Professor Baxandall and Dr Chambers) for a thesis on 'Secular Fresco Painting at the Court of Galeazzo Maria Sforza, 1466–1476'.

Occasional students enrolled at the Institute during the session included Mr Curtis Breight (Yale University) who continued to work on Elizabethan

ceremonial and spoke in the Director's work-in-progress seminar and has been appointed Lecturer in the Department of English at the University of Pittsburgh; Miss Teresa Chevrolet (University of Geneva) who was awarded a British Council Fellowship for research on imagery in Renaissance poetry; Mr Volker Gebhardt (University of Bochum) who holds a scholarship from the Studienstiftung des deutschen Volkes for research on Paolo Uccello and the 'Rout of San Romano'; and Miss Petra Roettig, a former holder of the Aby Warburg Scholarship, who completed her research on the iconography of Reformation satire.

Others who pursued postgraduate research at the Institute during the session included Miss Judith Collard (La Trobe University) and Miss Claudia Naber and Mr Rüdiger Zill (University of Berlin).

Classes on Italian palaeography were held by Dr Chambers for research students in the third term.

Aby Warburg Scholarship

The eighteenth student of the University of Hamburg to hold the Aby Warburg Scholarship was Mr Philipp W. Rosemann who worked on the preparation of a German annotated translation of Averroes's *Greater Commentary* on Book V of Aristotle's *Metaphysics*. An important aspect of Mr Rosemann's research was the development of a suitable translation technique and a comparison of Arabic and Greek textual traditions. Mr Rosemann completed a bibliography of printed works by, and scholarship on, Averroes. In the Director's work-in-progress seminar he read a paper, subsequently revised for publication, on 'Averroes on Aristotle's Philosophical Dictionary.'

Samuel H. Kress Foundation Pre-Doctoral Fellowship

During the first year of her Samuel H. Kress Foundation Pre-Doctoral Fellowship Miss Michelle O'Malley continued research on the economic aspects of fourteenth- and fifteenth-century Italian painting. Her work centred on frescoes and on painting in Central Italy and in the Veneto in particular (supervisors: Dr Chambers and Dr Hope).

Seminars

The Director conducted a weekly seminar for the presentation of work in progress by postgraduate students, Fellows and regular users of the Institute. Apart from Frances A. Yates Fellows, the Aby Warburg Scholar and registered students, speakers included Dr H.-M. Kaulbach ('The Representation of Peace in Art'), Mrs Stella Mary Newton ('The Body in High Fashion during the

Renaissance'), Dr Bernadette Paton ('Some Pastoral Literature for Women in Late Medieval Tuscany'), Professor J. Tucker ('Language, Reality and Consistency'), Miss Joanna Vernon ('Thomas Pitt, first Lord Camelford: his Travels in Spain, Portugal and Italy and his Contribution to English Architecture in the later Eighteenth Century').

A seminar on *Music and Ideas* organized by Dr Burnett and Dr Penelope Gouk (Linacre College, Oxford) was again held throughout the session. The speakers were Dr J.V. Field ('The Significance of Kepler's Musical Theorising'), Miss Polly Mander ('Music in Milton's *Hymn*'), Professor C. Bower ('The Rhymed Offices of Nicholas of Clairvaux: the Relationship of Poetry, Scripture and Music'), Dr A. Barker ('Ptolemy's Kithara Tunings'), Dr Penelope Gouk ('Music, Notation and Universal Language Schemes in the Seventeenth Century'), Mr P.H. Weller ('Music and Rhythm and the Imitation of the Passions: the Affections in French Tragic Declamation'), Professor J.E. Stevens ('Musical Evidence for Early Tudor Verse Rhythm'), Mr L. Jones ('The Compositional/Aesthetic Aspects of Sixteenth-Century Enharmonic Music'). The seminars of Professor Stevens, Mr Jones and Mr Weller included musical demonstrations.

Dr Burnett also led a seminar on *Medieval Western European and Islamic Literary Genres* which met three times during the second and third terms. The first seminar considered *Commentaries and Glosses on Aristotelian Logical Texts*, the speakers being Professor R.R.K. Sorabji ('The Late Antique Tradition'), Dr S. Brock ('The Syriac Texts'), Dr F.W. Zimmermann ('The Arabic Tradition'), Dr J.A. Marenbon ('Western Europe, up to ca. 1150 A.D.'), Professor S. Ebbesen ('Western Europe: the Twelfth and Thirteenth Centuries'). For the second seminar on *Proverbs* the speakers were Professor D. Gutas ('The Arabic Tradition'), Dr D. Wasserstein ('The Hebrew Tradition'), Dr B. Taylor ('Western European Proverb Collections'). Speakers in the final seminar on *Beast Fables* were Dr R. Irwin ('The Arabic Tradition'), Dr Jill Mann ('Western European Beast Fables').

Postgraduate student seminars were organized by Miss O'Malley and Dr Clericuzio who both read papers. Other speakers included Miss Bewer, Mr Ditchfield, Mr Gwynne, Miss Reynolds.

Colloquia

A round table organized by Dr Ligota on Mme Ilsetraut Hadot's *Arts libéraux et philosophie dans la pensée antique* and led by Mme Hadot (Centre National de la Recherche Scientifique, Paris) was held on 17 October. In addition to the author, speakers included Dr Helen E. Elsom (Cornell University): 'Apuleius and the Roman Curriculum' and comments on selected topics by Dr Margaret

T. Gibson (University of Liverpool), Dr J.A. Marenbon (Trinity College, Cambridge), Dr Burnett, Dr P.W.D. Mack (University of Warwick).

A colloquium on *Numismatics from Petrarch to Eckhel* organized by Dr Ligota was held on 29 and 30 January. Papers were read by Mr C. Clay (Vienna): 'History from Roman Imperial Coin Types: A Survey of Numismatic Scholarship from the Renaissance to Eckhel'; Mr M. Jones (Department of Coins and Medals, British Museum): 'Proof Stones of History: The Status of Medals as Historical Evidence in Seventeenth-Century France'; Mrs Patricia Jaffé (Cambridge): 'Changing Styles of Coin Illustration from Andreas Fulvius to Eckhel'; Dr Susanne Grunauer (Münzenkabinett, Basle): 'Basilius Amerbach on his Coin Collection'; Dr R.A. Cooper (Brasenose College, Oxford): 'Collectors of Coins and Numismatic Scholarship in Early Renaissance France'; Dr Martha McCrory (Baltimore): 'Collecting Coins in Sixteenth-Century Florence and Rome: the Medici Grand Dukes and their Agents'; Professor M.H. Crawford (University College London): 'Borghesi, Mommsen and the Creation of an Exact Science'; Drs C.E. Dekesel (Bibliotheca Numismatica Siliciana, Ghent): 'Hubertus Goltzius (1526–1583) and his *Icones Imperatorum Romanorum*'; Dr J.-B. Giard (Cabinet des médailles, Bibliothèque Nationale, Paris): 'L'Édition numismatique au dix-septième siècle'; Dr A. Burnett (Department of Coins and Medals, British Museum): 'Marco Baldanza, *Sopra le medaglie degli Imperatori antichi Romani* (Rome, c.1640)'; Drs G. van der Meer (Penningkabinet, Leiden): 'Gerard van Loon (1683–1758) and Medallic Theory and Practice'; Dr P. Kinns (Newbury): 'Two Eighteenth-Century Studies of Greek Coin Hoards: Bayer and Pellerin'; Professor Daniele Foraboschi (University of Milan): 'Monetary Theory and the Antiquarian: Eighteenth-Century Numismatic Research from F. Galiani to S.A. Morcelli'. Sessions were chaired by Professor Trapp, Dr J.G. Pollard (Fitzwilliam Museum, Cambridge), Dr Ligota, Mr M. Jones and Professor M.H. Crawford.

A colloquium on *Hearing and Musical Judgement* organized by Dr Burnett was held on 18 and 19 March. Speakers were Mr A. Towey (Harrow): 'Aristotle and Alexander of Aphrodisias on Hearing and Instantaneous Change'; Professor Elizabeth Sears (Princeton University): 'The Iconography of Auditory Perception in the Early Middle Ages'; Dr Burnett: 'Some Medieval and Renaissance Theories of Sound and Hearing'; Dr Penelope Gouk (Linacre College, Oxford): 'Theories of Hearing in England in the Seventeenth Century'; Dr P. Gozza (University of Bologna): 'A Mechanistic Account of Hearing of the Galilean School: Pietro Mengoli's *Speculationi di musica* (1670)'; Dr T. Frangenberg (Cologne): 'Comparisons of Vision and Hearing in the Aristotelian Tradition: Charles de Bovelles' *Liber de sensibus*'; Dr A. Barker (University of Warwick): 'Greek Reflections on Musical Hearing

and its Objects'; Dr J.A. Caldwell (Keble College, Oxford): 'Sense-Perception and Musical Judgement'; Professor K.-J. Sachs (University of Erlangen): 'Boethius and the Judgement of the Ears: A Hidden Challenge in Medieval Music Theory'; Professor F. Reckow (University of Erlangen): 'The Concept of *Opus* in Musical Composition'; Dr M. Fend (Berlin): 'Perception and Musical Judgement in the Music Theory of the Late Sixteenth and Early Seventeenth Centuries'. Sessions were chaired by Professor R.R.K. Sorabji (King's College London), Dr Evans, Dr Burnett and Dr Gouk. Respondents for discussion of papers were Dr Barker, Mr Towey, Dr Evans, Dr Gozza, Dr Gouk, Dr Fend, Professor Sachs, Professor Reckow and Dr Caldwell.

On 8 and 9 July a colloquium on *The Seventh Century: Change and Continuity* arranged by Professor J. Fontaine (University of Paris, Sorbonne) and Professor J.N. Hillgarth (Pontifical Institute of Mediaeval Studies, Toronto) was held at the Institute in collaboration with the Centre National de la Recherche Scientifique. Speakers included Professor J. Fontaine: 'Les trois voies des formes poétiques au VIIe siècle latin'; Professor M.C. Díaz y Díaz (University of Santiago de Compostela): 'El latin de España en el siglo VII: lengua y escritura según los textos documentales; pizarras; diplomas; monedas' (paper given in French); Professor L. Holtz (Institut de recherche et d'histoire des textes, Paris): 'La tradition grammaticale en Occident au VIIe siècle'; Professor M. Banniard (University of Limoges): 'Latin et communication orale en Gaule franque: le témoignage de la *Vita Eligii*'; Dr Clare Stancliffe (University of Durham): 'Seventh-Century Irish Saints' Lives'; Professor Lellia Cracco Ruggini (University of Turin): 'The Crisis of the "Noble Saint": the *Vita Arnulphi*'; Professor R.A. Markus (University of Nottingham): 'From Caesarius of Arles to Boniface: Christianity and Paganism in Gaul'; Professor K.F. Werner (Institut historique allemand, Paris): 'La place du VIIe siècle dans l'évolution politique de l'Occident'; Professor J.N. Hillgarth: 'Eschatology and Political Projects in the Seventh Century'; Professor M. Rouche (University of Lille III): '*Religio calcata et dissipata*: les premières "sécularisations" de biens d'Église au VIIe siècle'; Professor Averil Cameron (King's College London): 'Byzantium and the Past in the Seventh Century: the Search for Redefinition'. Sessions were chaired by Dr Judith Herrin, Professor Hillgarth, Professor Fontaine, Professor Markus, Professor Rouche, Professor Werner.

Assistance from the Maison des sciences de l'homme and from the British Academy for travel and other expenses for the round table on *Arts libéraux et la philosophie dans la pensée antique* is gratefully acknowledged. The British Academy also generously awarded British Conference Grants to enable two participants from abroad to attend each of the other colloquia. Financial support from the Centre National de la Recherche Scientifique for French

participants of the colloquium on *Seventh Century: Change and Continuity* is acknowledged with gratitude.

Public Lecture

Dr Margaret T. Gibson (University of Liverpool)	'The *Glossa Ordinaria* to the Bible'

External Organisations

A seminar on *Learning, Literacy and Education in Medieval and Early Modern Europe* organized by Dr M. Clanchy (Westfield College), who also read a paper, and Dr P.R. Denley (Westfield College) was held at the Institute during the third term. Speakers included Dr K.W. Hoskin, Mrs Marie Collins, Mr A.B. Hunt, Dr L.W.B. Brockliss and Dr R.D. Black.

The Society for Renaissance Studies held two conferences at the Institute. *Sign and Discourse II*, the continuation of a symposium in the previous session, took place in October. A colloquium on *Forms of Eloquence in French Renaissance Poetry* was held in November.

The London Ancient History Seminar held a special colloquium in November on *The Late Antique City* at which the speakers were Professor J. Balty and Mme Janine Balty.

The fifth annual Bainton Lecture organized by the Erasmus of Rotterdam Society was delivered by Professor A. Rabil, Jr. at the Institute in April.

The Seminar on Byzantine Studies (Miss Chrysostomides and Dr Angelou) met regularly. A meeting of the Venetian Seminar arranged by Professor B.S. Pullan and Dr Chambers took place in December.

The Royal and British Numismatic Societies continued to house their libraries and to meet monthly at the Institute. The British Art Medal Society, the British Society of Aesthetics and the London Medieval Society also held meetings at the Institute.

Lectures and Papers delivered by Members of Staff

Professor Baxandall delivered a paper on 'Renaissance Art Criticism' at the National Endowment for the Humanities Institute, Geneva, New York. At a symposium on *Kunstgeschichte von Vasari bis Winckelmann* at the Herzog August Bibliothek, Wolfenbüttel, he read a paper on 'Hogarth's *The Analysis of Beauty*'.

Dr Burnett gave a paper on 'Innovations in the Classification of the Sciences in the Twelfth Century' at the Eighth International Congress of Medieval Philosophy, Helsinki in August 1987. In September he lectured on Hugo of Santalla at Princeton University and at the University of Notre Dame, Indiana. At the Centre for the Study of Islam and Christian-Muslim Relations in Selly Oak, Birmingham Dr Burnett gave a lecture on 'Relations between Muslims and Christians in the Middle Ages'. He read a paper on 'The Planets and the Development of the Embryo' in the Constantinus Colloquy on the Human Embryo in Exeter in March and in July he delivered a paper on 'The Introduction of Arabic Learning into English Schools' at a conference held in Bologna on *La première introduction de la philosophie arabe en Europe.*

Dr Chambers gave a Plenary Lecture on 'Spas in the Italian Renaissance' at the Renaissance Conference held in October by the Center for Medieval and Renaissance Studies at the State University of New York, Binghamton. He delivered a lecture entitled 'A Mantuan World Picture in the Mid-Fifteenth Century' at Brown University, Providence, Rhode Island, followed by a seminar paper at Johns Hopkins University, Baltimore. In January Dr Chambers read two papers in Professor Rubinstein's *Seminar on Italian History*, the second one being a review paper on 'Recent Publications on Italian History'.

Dr Hope read a paper 'La "Vanità della ricchezza" e la pittura religiosa per dimore private' at a colloquium on Ludovico Pozzoserrato held in Treviso in November. In June he gave a paper on 'The Ceiling Paintings in the Libreria Marciana' at a conference on Paolo Veronese in Venice. Also in Venice he delivered one lecture at the meeting of the Association of Art Museum Directors.

Dr Montagu contributed a paper on 'The Influence of the Baroque on Classical Antiquity' to a conference on *Antikenrezeption im Hochbarock* held in Frankfurt am Main in May.

Mr Quiviger attended a colloquium in Paris in May on *Les commentaires et la naissance de la critique à la Renaissance* at which he read a paper on 'Arts visuels et exégèse littéraire à Florence de 1540 à 1560'.

Dr Ryan read a paper 'The First Russian Alchemy: Notes on MS Laud Misc. 45' to the July meeting of the Slavonic and East European Medieval Studies Group.

Professor Trapp gave the thirteenth R.W. Chambers Memorial Lecture at University College on 'John Colet, Dean of St. Paul's, 1467–1519'. He read a paper on 'The Early Tudor Renaissance before and after Erasmus' at the conference on *Die Renaissance im Blick der Nationen Europas* held at the

Herzog August Bibliothek, Wolfenbüttel. Professor Trapp also spoke at the Historical Association Conference held in the Tower of London.

Library

During the year 4,792 items were accessioned and catalogued; this includes 1,470 offprints. 764 permanent tickets were renewed and 210 new permanent and 648 short-term tickets were issued.

The Library continued to benefit from the generous Institutional Grant of the J. Paul Getty Trust. The work begun on stack extension and re-arrangement with its assistance has been completed. During the year mobile shelving was installed in the west wing of the basement with the aid of a grant from the Court Department for which the Institute is most grateful. The extra shelving capacity has eased the Library's serious space problems and has provided room for future acquisitions. The whole Library has been cleaned and re-shelved, all the periodicals have been moved into the mobile stacks, the Archaeology section has been moved to the north wing of the basement, and re-labelling and sign-posting is now almost completed. The work has been done without closing any part of the Library and without excessive inconvenience to users. A volunteer force of academic staff and students of the Institute has been combing the Library for any books inadvertently mis-shelved in the move.

Another innovation has been a modest measure of automation in library correspondence, accessioning, and cataloguing: the purchase of a micro-computer, some hard experimental work by Miss Killiard and the enthusiastic technical assistance of Dr Hope and Mr Simpson have made this a most successful venture. The experience gained will also be of great value to the Institute when it joins the University's central LIBERTAS automated library system in a year or two.

The Getty Trust grant also enabled the Institute to maintain its book purchasing and binding at a level comparable with last year's. Nevertheless the intake would be far less than one would wish were it not for the gifts and exchanges which continue to provide more than thirty per cent of new accessions. The Institute would therefore like to express its gratitude for the many books donated by, amongst others, the following banking, industrial and publishing concerns: Banca Agricola Milanese, Banca Cattolica del Veneto, Banca Agricola Popolare di Cerea, Banca Sannitica, Banco Hispano Americano (Madrid), the Casse di Risparmio of Bologna, Ferrara, Florence, Lucca, Padua, Parma, Pisa, Pistoia e Pescia, Prato and Vercelli, Cassa di Risparmio delle Provincie Lombarde, Credito Bergamasco, Credito Italiano, the Cajas de Ahorros of Alicante, Burgos, Córdoba, Granada and Navarra, the

Vereinsbank of Munich, Olivetti S.p.A., Loeb Classical Library, Thames and Hudson, Verlag Klaus Wagenbach.

Of the many private donors to the Library the Institute would like to thank Professor Svetlana Alpers, M. R. Amadou, Dr F.A. Ames-Lewis, Professor T. Anzai, Professor Lola Badia, Dr M. Baker, Dr M.L. Bianchi, Mrs Constance Blackwell, Dr B.A. Boucher, Professor Laskarina Bouras, Professor C.N.L. Brooke, Mr M.D. Brown, Dr M. Bussagli, Mrs Gerta Calmann, Dr S. Caroti, Dr E. Chaney, Dr Ruth Chavasse, Mr G.B. Clarke, Professor M.H. Crawford, Mrs Elizabeth David, Professor R.L. DeMolen, Dr P.R. Denley, Professor C. Dionisotti, Professor Anna Dolfi, Professor Margaret Ehrhart, Professor Germana Ernst, Professor L. de Finis, Mrs Enriqueta Frankfort, Professor M. Fuhrmann, Professor Alessandra Gara, Professor E. Garin, Professor R. Giesey, Professor Sir Ernst Gombrich, Professor R.F. Gombrich, Professor S. Greenbaum, Professor T. Gregory, Mme Ilsetraut Hadot, Professor P. Hadot, Dr Judith Herrin, Professor M. Jeanneret, Dr Z.J. Kapera, Professor L. Kasten, Dr H.-M. Kaulbach, Mr R.G. Knowles, Professor P.O. Kristeller, Professor G.B. Ladner, Professor A. Laframboise, Professor D.M. Lang, Professor L. Lazzarini, Professor C. Leonardi, Dr Carla Lord, Professor and Mrs E. Macagno, Dr J.A. Marenbon, Mr M. Marmor, Dr J.M. Massing, M. P. Mauriès, Dr L. Mavrodinova, Professor Jole Mazzoleni, Mr D. Membrey, Miss A.M. Meyer, Dr Sybille-Karin Moser, Professor Doula Mouriki, Dr Rosemarie Mulcahy, Professor M. Muraro, Dr A. Nesselrath, Professor F. Parente, Mr S.G. Pembroke, M. P. Petitmengin, Dr A. Prosperi, Miss Fenella Rankin, Professor F. Reckow, Dr D.E. Rhodes, Professor F. Rico, Professor Silvia Rizzo, Dr H. Sancisi-Weerdenburg, Professor G. Santinello, Mrs Elisabeth Schwarz, Mme Gabrielle Sed Rajna, Professor S. Settis, Professor T. Shamoto, Professor R. Signorini, Dr Luisa Simonutti, Professor B. Smith, Ks. M. Starowieyski, Professor R. Suckale, Professor M. Tasinato, Professor M. Tavoni, Professor B. Vickers, Ms Mary Wall (in memory of Mr R.B.S. Jones), Dr P. Williamson, Mr T.H. Wilson, Professor D. Wuttke, Professor N. Yalouris, Professor B. Yamey.

We are also grateful to the universities, museums, galleries and other private and public bodies who have donated books, including: the Amministrazione Provinciale di Ferrara, Archivio di Stato (Benevento), the Arts Council, Azienda di Cura di Pozzuoli, the British Academy, the Centre for Hebrew Studies, the William Andrews Clark Memorial Library, the Comune of Gubbio and of Varese, the Deutsche Forschungsgemeinschaft, the German Embassy in London, the J. Paul Getty Museum, the Hecht Museum, the Henkel Stiftung, the Samuel H. Kress Foundation, Marlborough Fine Art, Musée de Caen, Museo Camón Aznar, the National Gallery, the Oesterreichische Galerie, the Print Room of the Royal Library at Windsor, Regione Autonoma Valle

d'Aosta, the British and Royal Numismatic Societies, the Santa Barbara Museum of Art, the Swedenborg Society, the Theosophical History Centre, the Victoria and Albert Museum, the Virginia Museum, the Walker Art Gallery and the University Libraries of Basle, Berlin, Bochum, Bonn, Cologne, Giessen, Göttingen, Heidelberg, Kiel, Münster, Regensburg, Tübingen, Scuola Normale Superiore (Pisa), Sophia University (Tokyo). Within the University of London the Institute is particularly grateful to the University Library and the Institute of Classical Studies for depositing with the Library the *Corpus Inscriptionum Latinarum*.

Particular thanks are due for two most generous sums of money from individual donors who wish to remain anonymous. Special mention must also be made of a large consignment of French monographs very kindly donated by the Service Culturel of the French Embassy. The Institute was most grateful to learn that it is to be one of five institutions to whom the Samuel H. Kress Foundation will present the microfiche edition of the Cicognara Library. Thanks are also due to Miss Gerda Selman for depositing with the Library further working papers of her late father, Dr Siegfried Seligmann.

The following new periodicals have been added to the library:

Academia. Boletín de la Real academia de bellas artes de San Fernando, Madrid
Aevum antiquum
Boletín del Museo arqueológico nacional, Madrid
Bollettino storico piacentino
Bulletin. Hamilton Kerr Institute
Bulletin of the Scientific Instrument Society
Clark Newsletter. Bulletin of the UCLA Center for 17th and 18th-Century Studies
Cuadernos para investigación de la literatura hispanica
Hiberno-Latin Newsletter
Histria archaeologica
Imafronte
Latein und Griechisch in Berlin
Llengua i literatura. Revista anual de la Societat catalana de llengua i literatura
Medioevo e Rinascimento
Miscellanea Marciana
Newsletter. Society of the Seven Sages
Notiziario. Accademia nazionale dei Lincei
Studi e notizie dai civici musei d'arte e di storia di Brescia
Venezia arti

The Library made available two of the giant Tarot cards painted by Lady Frieda Harris for an exhibition in Ferrara.

The Institute has been represented on nine subject sub-committees of the Library Resources Co-ordinating Committee and the Librarian has continued to serve on the main committee in his capacity as Chairman of the Advisory Board of Librarians.

The SCONUL trainee for the year was Miss Julia Walworth who has been appointed to a post in the Palaeography Room in the University Library.

The Library, Photographic Collection and teaching staff have again spent considerable time assisting the research of scholars from outside the Institute. Formal and informal advice has been provided in person, by telephone and by letter.

Bindery

12,070 items were dealt with during the session. Of these, 984 were buckram bindings, 1,728 'Lyfguard' bindings, 1,608 pamphlets, 550 miscellaneous and 7,200 stationery.

The J. Paul Getty Trust Institutional Grant, which includes an element for binding, allowed work to be sent out as a supplement to work undertaken in-house. This assistance was particularly appreciated in view of the further reduction in staffing in the Bindery. Mrs Penfold, who had worked part-time since returning from maternity leave last year, left in April after ten years' service and will not be replaced.

The bindery of the Institute of Historical Research continued to operate in amalgamation with the Institute's bindery.

Phototgraphic Collection and Photographic Studio

Work on the *Census of Antique Works of Art Known to Renaissance Artists* continued in collaboration with the Bibliotheca Hertziana, supported by the Art History Information Program of the J. Paul Getty Trust. Additional material was assembled, and the computerisation is close to the half-way mark. Dr Arnold Nesselrath, the Director of the computerisation project, visited London on several occasions from the Hertziana; Dr Brendan Cassidy, Mr David Hibler and Miss Francesca Bewer were responsible for the computerisation, and Dr Ruth Rubinstein sorted the Ligorio material, and ordered photographs from the exhibition *Natur und Antike in der Renaissance*.

The Plexus P/25 computer used for the Census was exchanged for a P/55, a machine with 184 megabytes of storage, operating Unix 1.7.

Film for an experimental video-disk was produced for the *Census*. Microfilms were received of the Pirro Ligorio material in Paris, of Bernardo Gamucci's *Libri quattro dell'antichità della città di Roma*, and of Vincenzo Borghini's epigraphical manuscript (Florence, Bibl. Naz. II X 70).

Professor Trapp and Dr Montagu were present in Rome for a demonstration of the *Census* to the International Reviewing Committee.

The space for consultation of the Photograph Collection was expanded, and additional book-shelving provided.

140 photographs of twelfth-century Gratian manuscripts were acquired, and the opportunity was taken to make 1,300 negatives of the manuscripts of the Doheny Library, which are being printed and incorporated into the Collection.

Photographs were generously given by Dr C. Theuerkauff, Dr Luisa Vertova Nicolson, Mrs Ruth Weisberg and Messrs. Sotheby's and Christie's.

Mrs Angela Smith worked for one day a week throughout the session, incorporating photographs into the Collection, and Mrs Enriqueta Frankfort gave valuable advice and assistance.

Computing Facilities

The Institute's computing facilities were extended through the award of two grants. The Court Department's fund for the provision of computer equipment in humanities institutions allocated sums which, in conjunction with a contribution from the Institute's equipment grant, made it possible to purchase two new micro-computers, each with 30 Mb hard disks, and a new printer. One micro-computer has been used to improve the printing service available to staff and students, the other, with the new printer, has been placed in the Photographic Collection as a service for staff and students working on material in the Collection. An award from the Minor Facilities Grant of the Computer Board provided a new Apple LaserWriter II NTX with hard disk, which is essential for the development of in-house production of publications. The computer facilities continued to be heavily used; despite generous grants, the level of service provided by the Institute has depended on limited demand from staff who have provided themselves with micro-computers from their own resources.

Members of staff, in particular Dr Hope and Mr Simpson, have given considerable assistance with computer-based publications and systems design to institutions within the University of London, including Imperial College, King's College London, Queen Mary College, University College London, the Courtauld Institute of Art, the Institutes of Historical Research and United States Studies, and to institutions outside the University including the Royal

College of Art and Design, the University of Liverpool and the Bibliotheca Hertziana.

Visitors from Abroad

Visitors from abroad during the year included:
Dr Kristin Belkin (New Jersey), Professor S. Bertelli (University of Florence), Professor C. Bower (University of Chicago), Professor Shirley Ann Brown (York University, Toronto), Professor M. Camille (University of Chicago), Dr M.T. Cartwright (McGill University, Montreal), Dr Görel Cavalli-Björkman (National Museum, Stockholm), Dr P. Cheney (Pennsylvania State University), Professor Gigetta Dalli Regoli (University of Pisa), Professor A. Effenberger (Staatliche Museen, East Berlin), Dr M. Fend (Berlin), Professor M. Fumaroli (Collège de France, Paris), Professor Hilary Gatti (University of Rome), Dr D. Gilman (Ball State University, Indiana), Professor M.A. Granada (University of Barcelona), Dr Sasha Grishin (Australian National University, Canberra), Dr J. Gruchała (Jagiellonian University, Cracow), Professor R. Helgerson (University of California at Santa Barbara), Professor J.N. Hillgarth (Pontifical Institute of Mediaeval Studies, Toronto), Professor J.C. Hirsh (Georgetown University), Professor Y. Iki (Tohoku University, Sendai), Dr H.-M. Kaulbach (Hamburg), Professor R.A. Kieckhefer (Northwestern University, Evanston, Illinois), Professor D.M. Kunzle (University of California at Los Angeles), Professor P. Lucentini (University of Naples), Professor J.E. McGuire (University of Pittsburgh), Professor and Mrs E. Macagno (University of Iowa), Dr Ichiro Mizuochi (Yokohama National University), Professor Doula Mouriki (University of Athens), Professor B. Narkiss (Hebrew University, Jerusalem), Dr Barbara Newman (Northwestern University, Evanston, Illinois), Professor S. Osawa (Hosei University, Tokyo), Professor P. Piehler (McGill University, Montreal), Professor Erica Reiner (University of Chicago), Miss Maria Ryl-Preibisz (Polish Academy of Sciences, Warsaw), Professor P. Salman (Cleveland State University), Professor C. Seerveld (Institute of Christian Studies, Toronto), Professor J.P. Sullivan (University of California at Santa Barbara), Professor W. Tronzo (Johns Hopkins University), Professor D. Weinstein (University of Arizona at Tucson), Professor B. Wind (University of Wisconsin, Milwaukee), Professor D.H. Wright (University of California at Berkeley).

Institute Publications

Two volumes of *Warburg Institute Surveys and Texts* were published during the session. *Adelard of Bath*, based on a colloquium held at the Institute in 1984 and edited by Dr Burnett, appeared in March. *The Uses of Greek and*

Latin, historical essays based on the June 1986 colloquium on *Greek and Latin Scholarship and its History*, edited by Miss Carlotta Dionisotti, Professor Anthony Grafton and Miss Kraye, was published in June. Camera-ready copy for these and forthcoming titles has been prepared with micro-computer based systems using equipment within the Institute and the University's phototypesetter accessed through JANET, enabling considerable savings to be made in production costs and allowing the volumes to be sold at competitive prices. The Institute wishes to acknowledge a contribution from the Department of Philosophy, University of Florence towards pre-publication costs for Michela Pereira, *The Alchemical Corpus Attributed to Raymond Lull* which is due to appear in the *Surveys and Texts* series.

The Optics of Ibn Al-Haytham, Books I–III translated with an introduction and commentary by A.I. Sabra, which is to be published in the *Studies of the Warburg Institute*, is in proof. A substantial subsidy from the Sabah Al-Salem Al-Mubarak Al-Sabah Foundation is gratefully acknowledged.

Volume L (1987) of the *Journal*, published during the session, was a commemorative edition consisting largely of contributions from past and present members of the Warburg and Courtauld Institutes. Two contributors, Professor Gombrich and Mrs Frankfort (Enriqueta Harris), had also been contributors to Volume I. Dr Chambers, Dr McGrath and Dr Peter Kidson (Courtauld Institute) continued to act as executive editors. The volume was published with the aid of two generous anonymous donations and grants towards production costs from the British Academy and from the Erasmus Fund. An *Author Index* to Volumes I–L (1937–1987), compiled by Mr Perkins and printed from camera-ready copy produced in-house, was published in tandem with the anniversary issue of the *Journal*. With the assistance of the two-year grant from the Samuel H. Kress Foundation Mr Simpson has made considerable progress in developing in-house production techniques for the *Journal* while Dr Hope has continued to make an important contribution, especially in the development of software. It is anticipated that Volume LI will be published using the new production methods, introduced one year earlier than orginally envisaged.

A *Summary Guide to the Photographic Collection of the Warburg Institute* is being printed from camera-ready copy for publication in Autumn 1988.

At the end of the session, the Institute had the opportunity of acquiring the remaining stock held by E.J. Brill of volumes co-published in the series *Studies of the Warburg Institute*.

Research and Publications by Members of Staff

In addition to publishing reviews, members of staff have given extensive advice on scripts submitted for publication by the Institute and by outside publishers.

Professor Baxandall worked on the relation of language and the visual arts in the fifteenth and sixteenth centuries. He continued his research on eighteenth-century notions of visual perception. An enlarged edition of *Painting and Experience in Fifteenth-Century Italy* was published during the year.

Dr Burnett published 'Adelard, Ergaphalau and the Science of the Stars', 'Adelard and the *Mappae clavicula*' (in collaboration with Louise Cochrane), 'Adelard, Music and the Quadrivium' and 'The Writings of Adelard of Bath and Closely Associated Works, together with the Manuscripts in which they Occur' in *Adelard of Bath* which he edited in the *Surveys and Texts* series. He also published '*Confessio fidei ad Heloisam*: Abelard's Last Letter to Heloise? A Discussion and Critical Edition of the Latin and Medieval French Versions', *Mittellateinisches Jahrbuch*, XXI, 1986; 'Literal Translation and Intelligent Adaptation amongst the Arabic-Latin Translators of the First Half of the Twelfth Century' in *La diffusione delle scienze islamiche nel Medio Evo europeo*, ed. B.-M. Scarcia Amoretti, Rome, 1987; 'El *kitāb al-Isṭāmāṭis* i un manuscrit Barceloní d'obres astrològiques i astronòmiques', *Llengua i literatura*, II, 1987; chapters on 'Hermann of Carinthia' and 'Scientific Speculations' and several bio-bibliographies in *A History of Twelfth-Century Western Philosophy*, ed. P. Dronke, Cambridge, 1988; and 'The Earliest Chiromancy in the West', *Journal of the Warburg and Courtauld Institutes*, L, 1987.

Dr Chambers published 'The "Bellissimo Ingegno" of Ferdinando Gonzaga, Cardinal and Duke of Mantua', *Journal of the Warburg and Courtauld Institutes*, L, 1987; (with R. Signorini), 'Notizie di storia mantovana (1328–1462) nel ms. Harleian 3462 della British Library', *Civiltà mantovana*, n.s. xviii, 1987; and 'Il Platina e il Cardinale Francesco Gonzaga' in *Bartolomeo Sacchi il Platina (Medioevo e Umanesimo*, LXII), 1986.

Dr Hope published 'The Medallions on the Sistine Ceiling', *Journal of the Warburg and Courtauld Institutes*, L, 1987; 'The Camerino d'Alabastro. A Reconsideration of the Evidence' in *Bacchanals by Titian and Rubens*, ed. G. Cavalli-Björkmann, Nationalmusei Skriftserie, N.S. 10, Stockholm, 1987; 'Aspects of Criticism in Art and Literature in Sixteenth-Century Italy', *Word & Image*, IV, i, 1988; and 'La "Vanità della ricchezza" e la pittura religiosa per dimore private' in *Toeput a Treviso*, Asolo, 1988.

Miss Kraye published 'Moral Philosophy' in *The Cambridge History of Renaissance Philosophy* of which she was associate editor. 'Daniel Heinsius

and the Author of *De mundo*' appeared in *The Uses of Greek and Latin* published in the *Warburg Institute Surveys and Texts*, of which Miss Kraye was joint editor.

Dr Ligota continued his research on Annius of Viterbo.

Dr McGrath published 'Rubens's *Musathena*', *Journal of the Warburg and Courtauld Institutes*, L, 1987. She continued her work on Rubens's historical pictures for the *Corpus Rubenianum Ludwig Burchard*.

Dr Montagu continued her research on Roman baroque sculpture.

Mr Quiviger published 'Benedetto Varchi and the Visual Arts', *Journal of the Warburg and Courtauld Institutes*, L, 1987 and 'Arts visuels, iconographie et déraison dans l'œuvre d'Anton Francisco Doni', *Trois*, III, 3, 1988.

Dr Ryan was joint author of *Jerusalem Pilgrimage 1099–1185*, Hakluyt Society, London, 1988.

Professor Trapp wrote memoirs of R.W. Burchfield, William Grocyn, Germain Marc'hadour and C.B. Schmitt.

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