



THE WARBURG INSTITUTE

SCHOOL OF ADVANCED STUDY • UNIVERSITY OF LONDON

ANNUAL REPORT 2011-12

INTRODUCTION FROM THE DIRECTOR OF THE INSTITUTE

2011-12 has been a very busy year for the Institute. We have successfully launched our new Centre for the History of Arabic Studies in Europe and we have begun the process of digitizing the images in the Photographic Collection, with the section on Gods and Myths, together with relayed books from the library. This will greatly increase the proportion of our collections available on-line and, together with our redesigned web-site, should attract many more readers and students to the Institute.

We have greatly expanded our programme of lectures, seminars and conferences, and we were delighted to welcome Professors Salvatore Settis (Scuola Normale, Pisa) and Jeffrey Hamburger (Harvard University) as our first senior visiting research fellows. Many of our lectures and conferences this year have been fully booked to the capacity of our lecture room, in some cases months before the events took place. We have obtained University approval for our new MA in Art History, Curatorship and Renaissance Studies, to be run jointly with the National Gallery, and we must work to recruit a strong cohort of students for its first year of teaching in 2013-14.

Over the summer we have increased the library space on the fourth floor by absorbing the former dark room into the library and we have refurbished the Common Room and the Lecture Room. In September the edition of *The Correspondence of Joseph Justus Scaliger*, edited by Paul Botley and Dirk van Miert, was published in eight volumes by Droz. This major edition of a humanist scholarly correspondence was completed at the Institute in only six years thanks to the labours of the editors who were research fellows at the Institute, and to the counsel and direction provided by Anthony Grafton, Henk Jan de Jonge and Jill Kraye.

We were delighted to learn that Dr Jennifer Montagu, former Curator of the Photographic Collection, had been awarded CBE for services to Art History in the Queen's Birthday Honours early in the summer; an appropriate recognition for her distinguished academic achievements. On a more sombre note we were saddened to learn that Dr Christopher Ligota, former Librarian, had been injured in a car accident during the Christmas vacation preventing him from overseeing the long-standing History of Scholarship Seminar Series. I am pleased to report that Christopher continues to make progress and we hope to see him back in the Institute on a regular basis in the very near future.

The financial situation of the Institute continues to cause us anxieties. By cutting our costs and increasing our income we have been able to make a considerable reduction in our operating deficit but we remain very vulnerable to the increasing levels of charges which departments of the University make on us. We are very grateful to the American Friends of the Warburg Institute, to our friends in Germany and Europe and to the many private individuals who support us so generously.

Professor Peter Mack
Director

STAFF

<i>Director and Professor of the History of the Classical Tradition</i>	Peter Mack
<i>Professor in the History of the Islamic Influences in Europe</i>	Charles Burnett
<i>Cassamarca Lecturer in Neo-Latin Cultural and Intellectual History,1400-1700</i>	Guido Giglioni
<i>Lecturer in Medieval and Renaissance Cultural History</i>	Alessandro Scafi
<i>Arcadian Visiting Research Professor</i>	Alastair Hamilton
<i>Institute Manager</i>	Catherine Charlton
<i>Accounts Officer</i>	Folake Ogundele
<i>Administrative Officers</i>	Jane Ferguson
.....	Natalie Clarke
<i>Clerical Assistant</i>	Shane McAlpin
<i>Publications Assistant</i>	Jenny Boyle
<i>Archivist</i>	Claudia Wedepohl
<i>Archive Assistant</i>	Eckart Marchand (p/t)
<i>Librarian and Professor of the History of Renaissance Philosophy</i>	Jill Kraye
<i>Assistant Librarians</i>	Clare Lappin
.....	François Quiviger
.....	Philip Young
<i>Library Administrator</i>	Jonathan Rolls
<i>Cataloguer</i>	Carole Radanne
<i>Graduate Library Trainee</i>	Natalia Smelova (to 23.9.11) / Raphaëlle Burns
(19.9.11)	
<i>Conservator</i>	Susan Campion (p/t)
<i>Curator of the Photographic Collection and Professor of the History of Art</i>	Paul Taylor
<i>Deputy Curator</i>	Rembrandt Duits
<i>Assistant Curator</i>	Chiara Franceschini
.....	Berthold Kress
<i>Photographer and Coordinator of Visual Resources</i>	Ian Jones

Fellows

Honorary Fellows

David Chambers
Michael Kauffmann
Christopher Ligota
Dorothea McEwan
Jennifer Montagu
John Perkins
W. F. Ryan

Long-Term Research Fellows

<i>Frances A. Yates Fellow</i>	Jan Loop
.....	Peter Tóth

Postdoctoral Fellows

<i>ERC Fellow</i>	Hanna Vorholt
<i>Jewish Astrolabes Project Fellow</i>	Josefina Rodriguez-Arribas
<i>Hungarian NKTH Research Fellow</i>	Ágnes Kriza
<i>Marie Curie Fellow</i>	Paolo Aranha
.....	Gian Mario Cao
<i>PRoMS Project</i>	Mara Hofmann

ADVISORY COUNCIL

Membership of The Advisory Council of the Institute in 2011-12 was as follows:

Ex Officio Members

The Director of the Institute:	Professor Peter Mack
The Dean of the School of Advanced Study:	Professor Roger Kain
Two representatives of the Warburg family:	Mrs Benita Cioppa Professor John Prag
The Director of the Courtauld Institute of Art:	Professor Deborah Swallow
The Director of the Institute of Classical Studies:	Professor Michael Edwards (until 31 December 2011) Professor John North (from 1 January 2012)
The Director of the Institute of Historical Research:	Professor Miles Taylor

Appointed Members

Not more than nine Professors, Readers or Teachers of the University, appointed by the Advisory Council for periods of six years:	Professor Peter Adamson Professor Francisco Bethencourt Dr Peter Denley Professor Janet Hartley Professor Benjamin Kaplan Professor Hugh Kennedy Dr Dilwyn Knox Professor Michael Trapp Dr Alison Wright
Not more than two members of the Academic Staff of the Institute elected by and from among the Committee of Academic Staff:	Dr Jonathan Rolls Dr Alessandro Scafi
Five Other Persons appointed by the Advisory Council for periods of six years:	Dr Noel Malcolm Mr Gregory Martin Ms Elizabeth Stephen Professor Michael D. Reeve (Chairman) Professor Robin Wensley

Two new members joined the Advisory Council during the year. Professor Robin Wensley, Professor of Policy and Marketing at Warwick Business School, joined in the category of Other Persons and Dr Alessandro Scafi as the second member elected by and from among the academic members of staff of the Institute.

The Institute wishes to record its thanks to Professor Peter Adamson who resigned from membership of the Advisory Council at the end of the session following his appointment to a position in Munich .

LIBRARIAN'S REPORT

Books: There was a small, but nonetheless gratifying, increase in the number of the Library's acquisitions (excluding periodicals) this year: a total of 3,165 items (2,886 books and 279 offprints) were added to our collection, compared to 3,012 (2,571 books and 441 offprints) the previous year. We purchased 44% of the books (1,379), and another 5% (165) were acquired through exchanges; but a massive 51% (1,342 books and 279 offprints) came as gifts and donations. This underlines the fact that, as in past years, the generosity of readers and of our worldwide network of supporters has proved essential, enabling the Library to make the most up-to-date scholarly works, in a variety of languages, readily available on its open-access shelves.

The challenging financial climate over the last few years has also meant that we are ever more dependent on endowment funds in order to sustain the Library's acquisition budget. These difficult circumstances have reinforced our feeling of immense gratitude for the financial bequests received from Professor Albert Lovett, Dr Margaret Gibson and Mrs Elizabeth Gibson, the estate of Dr Heidi Heimann and O. Judith Dundas, as well as a number of smaller, though no less appreciated and welcome, gifts, and for the funds from the Dan David Prize.

Among the many institutions, both in the UK and abroad, which have donated publications to the Library over the past year, we would like to give special thanks to:

Altea Gallery (London); Antiquariat Jürgen Dinter (Cologne); Arnaldi de Villanova *Opera medica omnia* Editorial Board (Barcelona); Ars Libri Ltd (Boston, Lincs); Associazione per la Storia della Chiesa Bresciana (Brescia); Berlin-Brandenburgische Akademie der Wissenschaften; Bernard Quaritch Ltd (London); Biblioteca Nazionale Marciana; Bloomsbury Auctions (London); The British Library; The British Museum (Department of Prints and Drawings); *The Burlington Magazine*; Carl Friedrich von Siemens Stiftung (Munich); Centro Dantesco dei Frati Minori Conventuali (Ravenna); Centro Internazionale Studi di Estetica (Palermo); Christie's (various offices worldwide); Claudiana Editrice (Turin); Comune di Figline Valdarno (Florence); Comune di Genova; Dimensione grafica S.n.c. (Spello, Perugia); Diocesi di Foligno; Donner Institute for Research in Religious and Cultural History (Åbo); Folklore Society (London); Fundación Amigos del Museo del Prado (Madrid); Fundación Bótin (Santander); G. Chubinashvili National Research Centre for Georgian Art History and Heritage Preservation (Tbilisi); Golden Hoard Press (Singapore); Henry Sotheran Ltd (London); Hugh Pagan Ltd (Brockenhurst, Hants); Institute of Classical Studies Library; Libreria Alberto Govi (Modena); Libreria antiquaria Mediolanum (Milan); Millon & Associés (Paris); Ministarstvo kulture Republike Hrvatske (Zagreb); National Galleries of Scotland; National Museum (Prague); New Europe College (Bucharest); Nino Aragno Editore (Turin); Nordrhein-Westfälische Akademie der Wissenschaften und der Künste (Düsseldorf); The Royal Library, Windsor; Sir John Soane's Museum; Smithsonian Institution (Washington, DC); Società editrice il Mulino (Bologna); Società storica cremasca (Crema); Susanne Schulz-Falster Rare Books (London); Tipografia Veneta Di Rizzo C. & C. S.n.c. (Padua); Universidad de Granada; Universidad Nacional de Educación a Distancia (Madrid); Université Sorbonne Nouvelle - Paris 3; The Wallace Collection.

We would also like to mention a bequest from the Estate of Cicely Alice Morgan: the 1629 edition of Paolo Sarpi's *Historia del Concilio tridentino*, containing annotations ascribed to Giuseppe Baretta, an eighteenth-century Italian man of letters who immigrated to England and became friends with Dr Johnson, Sir Joshua Reynolds and other prominent figures of the times.

Reader Satisfaction Survey: Our second reader survey was carried out in June 2012 and attracted responses from 209 readers, 97% of whom expressed satisfaction with the Library (with 82% assigning to it the highest overall satisfaction mark). Among the aspects of the Library registering the top level of satisfaction from respondents were the helpfulness of the staff (89%), the range of books

(81%) and the coverage of languages (75%). Only 45% of readers gave the highest rating to our opening hours; but we hope to improve this figure in the coming year, when the Library will be staying open until 8 pm four nights a week during term time and three nights a week out of term (except for August and September). Almost all of the comments made in the free-text sections of the questionnaire were very positive, with particular praise for the depth and uniqueness of the Library's holdings, its open-shelf policy and unique classification scheme, as well as the patience and expertise of the staff.

Interns: The Library greatly benefited from the work of two voluntary interns, Colin Sidre (École nationale des chartes), who was with us in May and June, and Beatrice Agostini (University of Trento), who began her three-month stint in July. They both assisted with capturing and processing digital images and with the ongoing task of checking modern material from the Innes bequest against our catalogue. They also helped out in the Archive and made useful contributions to the day-to-day running of the Library.

Cataloguing: We have continued to maintain the rate of cataloguing most new acquisitions within two weeks of their accession.

The books from Robert Sharples, donated to the Library near the end of last year, have been catalogued and are now on the shelves, mainly in the third floor section on history of philosophy. We have also accessioned, pressmarked and catalogued approximately 44% of the early printed material from the Innes bequest of materials on alchemical and other subjects in the field of Western esotericism. Moreover, about a quarter of the modern material has been checked against our holdings, thanks to the efforts of our two interns and of Siân Neilson, a work-placement student from UCL's Department of Information Studies.

Conservation: Our Conservator, Sue Campion, retired in June 2012, having joined the Library staff in January 2005. We are delighted, however, that she will continue to provide her expert services to the Institute from October, when she will return on a part-time consultancy basis.

New Shelving: Work on an extension of the Library on the fourth floor, adding 186 metres of linear shelving to existing capacity, began at the end of July. Over the coming year, this extra space will be apportioned to areas which are particularly overcrowded and to sections where we anticipate acquiring a high volume of material in future.

Readers: This year we issued 1,268 new tickets and renewed 1,128, making a total of 2,396 readers (an increase of 136 over last year). These figures include 458 readers from abroad (270 academic staff and 188 students) and 571 University of London postgraduate students.

Periodicals: The Library has accessioned seven new journal titles: *Ad limina: revista de investigación del Camino de Santiago y las peregrinaciones*; *Cornucopia*; *Getty Research Journal*; *Incantatio: An International Journal on Charms, Charmers and Charming*; *The Mediaeval Journal*; *Societate și politică*; *West 86th: A Journal of Decorative Arts, Design History, and Material Culture*.

Periodicals accounted for 44% of the Library's overall expenditure on acquisitions (a decrease of 1% compared to the previous year), with 54% going on books and 2% on electronic resources.

Bindery: We sent out 327 books for hard-binding and 1056 for Lyfguard binding; the latter figure represents a substantial reduction from last year (when we sent out 1,778 items), regrettably necessitated by the rising cost of Lyfguard binding.

Webpage: The website has been visited 189,337 times by 92,462 visitors, for a total of 607,904 page views.

Digitization: This year the Library's digitization programme has been run in conjunction with the Photographic Collection's 'God & Myths' project. In order to extend and consolidate the iconographic database, we have digitized over 600 early printed books from the Library's holdings of mythological compendia and dictionaries and also from our section on Greco-Roman religion. In addition, we have created electronic pressmarks to manage our digital collections and improve their accessibility. Our open-access digitized books have been downloaded 27,707 times this year.

Library Committees: The Institute continued to be represented on the London-wide subject committees for Byzantine Studies, Classics, History of Art and Palaeography.

PHOTOGRAPHIC COLLECTION REPORT

The digitization of the Photographic Collection again dominated activities, with almost 12,000 images being added to the online Iconographic Database. At the end of the session the database contained over 23,000 images, and was visited by 1,000-1,200 individual users per month, from countries across the globe, including, increasingly, countries in Asia and South and Central America.

We are now half way through our project to digitize the Gods and Myths section of the Photographic Collection. Thanks to a grant of £100,000 from the Dean's Development Fund of the School of Advanced Study we have been able to employ a fourth member of staff for the duration of the project, Dr Kress, who began working in the Collection at the beginning of October, and to continue to employ Dr Franceschini, who has worked half-time on the digitization project while lecturing in the Department of Italian at University College.

From the beginning of January until the end of June Dr Taylor was on sabbatical, and Dr Duits was Acting Curator. Dr Jennifer Sliwka, who had just come to the end of a two-year post as Assistant Curator of Renaissance Paintings at the National Gallery, joined the collection to help with the digitization project. After her six-month period of work had come to an end she returned to the National Gallery, as Howard and Roberta Ahmanson Fellow in Art and Religion.

Throughout the session we were fortunate to have the assistance of a volunteer, Sara Masinelli, who added material to the database in the late afternoons, after the end of her day job. Sara was also awarded a grant from the Leonardo da Vinci Life Learning Programme of the European Union, which enabled her to work for us for two full days per week in the capacity of a paid intern, for a three-month period starting 1 June 2012.

Christie's and Sotheby's continued to send us duplicate catalogues for the collection, and in return the staff of the Collection helped to identify difficult subjects of paintings passing through the market. We are also grateful for catalogues of paintings and/or drawings from Johnny van Haeften, Rafael Valls, Crispin Riley-Smith, Thomas LeClaire, Galerie Canesso, Millon & Associés, Tajan, Artcurial, Talabardon & Gautier, and Beaussant Lefèvre.

We thank Elizabeth McGrath and Jennifer Montagu for their help and advice.

ARCHIVE REPORT

On 1 October 2011 Dr Claudia Wedepohl returned to her position of Archivist from one-year's leave during which she was appointed as fellow at the IK Morphomata at the University of Cologne. At the same time Dr Eckart Marchand took a part-time position as Academic Assistant for the preparation of the forthcoming volume III.I of the edition of Aby Warburg's posthumously published works. Since Dr Marchand concentrated on this new task most of the assistance to readers was provided by the Archivist. At the end of June 2012 the Paper Conservator, Ms Sue Campion, who shared her time between Library and Archive, retired after seven years service.

The number of enquiries about the Archive holdings and requests to consult documents has been consistently high over the past years. During this session 60 scholars visited the Archive, most of them staying for at least 5 days. The collection of Aby Warburg's working papers and correspondence remained the main field of interest, fostered by a number of new editions and the completion of the institute's electronic catalogue of the Warburg General and Family Correspondence. Other collections, however, such as the estates of Frances A. Yates, Otto Kurz and Robert Eisler, as well as the correspondence of scholars such as Hans and Erica Tietze or Delio Cantimori have increasingly gained attention. Since 2010, when the Gombrich Archive was incorporated in the Warburg Institute Archive, it has also attracted a number of visitors.

As is the case every year, the Archivist devoted a considerable amount of her time to advising and assisting scholars. In addition she was busy answering research requests about the holdings, dealing with a large number of photo orders and publication permission requests. She also negotiated several requests for loans from the Archive. One of them concerns a major exhibition devoted to Warburg's trip to America (1895-96), held at the CU Art Museum in Boulder (Colorado) in 2014, another to one of Warburg's Zettelkästen for a show on private indexing and archiving in the Deutsches Literaturarchiv in Marbach in 2013. In addition the Archivist began discussions with Cornell UP about a digitisation project based on nine of Warburg Mnemosyne Atlas panels. Moreover, the increased number of new editions of Warburg's writings (including ongoing work for the 'Studienausgabe'), which consist of unpublished documents that remain in copyright, made it necessary to address the matter of contracts and licences and to seek legal advice. Several new contracts with publishers were drafted or signed, and the persons responsible for unauthorized publications were contacted.

The Archivist continued revising the catalogue of Aby Warburg's Working Papers towards full chronological coherence. The preparation of the Warburg edition helped significantly in identifying persistent errors. In addition a large number of publications, books and articles which are based on research in the Archive or featuring images from the collection were integrated into the Archive reference book collection. The Archive is grateful for receipt of all the materials it receives as donations which serve to enhance its holdings.

Throughout the year, until her retirement, the Paper Conservator continued to work on documents and whole collections in need of conservation treatment. Most of her time was devoted to cleaning and repairing E.H. Gombrich's official correspondence, the estate of A.A. Barb which contains not only working papers, but also a number of plaster casts of gemstones and seals, as well as the working papers of D.P. Walker and Henry Frankfort. After conservation treatment all documents were housed in acid-free papers and boxes.

In July 2012 the web module of the electronic catalogue of the Warburg Family and General Correspondence, and the index of Warburg's *Zettelkästen*, that has been available online since 2009 was moved from ULCC to King's College London Digital Humanities. The Archivist is grateful to Dr

Jonathan Rolls for his ongoing technical assistance in upgrading the software, uploading data and in particularly taking care of the move. All members of the archive staff continued checking and revising the data in the electronic catalogue, i.e. eliminating abbreviations and inconsistencies. During their archive and library internships several volunteers also checked and dated the General Correspondence of the years 1934-1946 for the ongoing compilation of a proto-catalogue, and they assisted the staff in updating the online catalogue. With their help it was possible to complete the information that ensures the best possible accessibility for researchers. We are thus grateful to Siân Neilson, Colin Sidre and Beatrice Agostini for their part-time work. Particular thanks go to Katharina Volckmer who helped as a full-time volunteer in July. During this month she also helped in creating authority files for the correspondence catalogue.

POSTGRADUATE WORK

Three new full-time students registered for a higher degree by thesis:

Ms Claudia Daniotti: *On the Cusp of Fabula and Historia: The myth of Alexander the Great in Italy between the XVth and XVIth Centuries* (Supervisors: Professor Kraye and Dr Scafi).

Ms Anne McLaughlin: *Drawing upon the Gods: Medieval Depictions of the Pagan Deities and their Relationship to Contemporary Ovidian Commentaries* (Supervisors: Professor Burnett and Dr Duits).

Mr Paolo Sachet: *The Cultural Policy of the Catholic Church in Italy during the Second Half of the XVIth Century* (Supervisors: Professor Kraye and Dr Scafi).

Continuing students were:

Ms Grace Allen: *Vernacular Encounters with Aristotle's *Politics* in Renaissance Italy* (Supervisor: Professor Kraye).

Ms Anna Corrias: *The Notion of Imagination in Ficino's *Commentary on Plotinus** (Supervisors: Dr Giglioni and Professor Kraye).

Ms Sietske Fransen: *Jan Baptista van Helmont and his Editors and Translators in the Seventeenth Century* (Supervisors: Dr Giglioni and Dr Duits).

Michael Gordian: *Prudentia and the Culture of Dis/simulation in Early Modern Europe* (Supervisors: Dr Giglioni and Professor Kraye).

Mr Dirk Grupe: *The Latin Reception of Arabic Astronomy and Cosmology in Mid-Twelfth-Century Antioch. The *Liber Mamonis* and the Dresden *Almagest** (Supervisor: Professor Burnett).

Ms Lisa Hillier: *Private Collectors in Bologna, 1500-1620* (Supervisors: Professor Hope and Professor Kraye).

James Lancaster: *Francis Bacon and the Religion of the Mind* (Supervisors: Dr Giglioni and Professor Mack).

Ms Lynda Lockyer: *Polemic, Propaganda and Political Thought: *In Defence of the Holy Emperor Charles* (1527)* (Supervisor: Professor Kraye).

Ms Luisa Materassi: Tiepolo and Venetian Villa Decorations (Supervisor: Dr Taylor).

Ms Laura-Maria Popoviciu: Tastes and Attitudes to the Art of the Past in Italy between 1550 and 1800 (Supervisors: Professor Hope and Professor McGrath).

Mr Federico Zuliani: The Persistence of Catholicism in Denmark after the Protestant Reformation, 1535-1629 (Supervisors: Professor Hamilton and Professor Kraye).

Occasional students enrolled for part of the year were:

Noemi Álvarez da Silva: Eleventh Century Ivories of the Iberian Peninsula.

Eleonora Bacchi: Arabic Sources of the Mazdean Calendar.

Ivana Dobcheva: The Transmission and Reception of the *Aratea* in the Latin West in the Early Middle Ages (from the Eighth to the Eleventh centuries).

Sara Kipfer: Motif of the Threatened King in the Story of David and its Reception History.

Candela Perpiná Garcia: Musician Angels and Demons: Iconographic Types and Visual Integration.

The Kowitz Family Foundation generously funded for a third year a grant to a student studying for a doctorate on tastes and attitudes to the art of the past in Italy between 1550 and 1800.

Bursaries from the American Friends of the Warburg Institute, the Kowitz Family Foundation, the fund in memory of J. B. Trapp, the School of Advanced Study and the Warburg Charitable Trust were held by several MA and PhD students.

MA in Cultural and Intellectual History 1300-1650

Four students were registered for the MA in Cultural and Intellectual History 1300-1650. A Foundation Week provided an introduction to the Institute and a context for topics to be covered during the year. Over the first two terms, students took four core courses in Rhetoric and Dialectic, Iconology, History of Renaissance Philosophy and Religion and Society in Italy, and two options chosen from: Art and Devotion or Renaissance Material Culture; Sixteenth Century European Literature; Early Modern Scepticism: Trends, Dissemination, Criticism; Islamic Authorities and Arabic Elements in the Renaissance; the Transmission of the Classical Tradition in Dante, and Sin and Sanctity in the Reformation. In addition to these courses, students took language and palaeography classes and a course on the Techniques of Scholarship. The third term and long vacation were devoted to the dissertation.

Teaching was provided by members of staff and Fellows of the Institute supplemented by Dr Martin Davies (London), Dr Richard Aspin (Wellcome Trust) and Ms Carlotta Dionisotti (King's College).

Students registered on the Course during the year will complete their studies in autumn 2012. Earlier students awarded the MA degree in 2011-12 were Mr Shakeel Ahmad, Mr Andrea Asioli, Mr John Foster, Mr Toby Rigby, Mr Hussein Sarhan, Ms Sarah Vanwelden and Mr Samuel Wilder.

COLLOQUIA

Palaeography, Humanism and Manuscript Illumination in Renaissance Italy- A conference in memory of A. C. de la Mare

The colloquium was organised by Professor Robert Black (University of Leeds), Dr Laura Nuvoloni (Cambridge University Library) and Professor Jill Kraye; 17 - 19 November 2011 (at King's College London and the Warburg Institute).

Speakers were Professor Jonathan Alexander (Institute of Fine Art, New York University), 'Script and Ornament in Renaissance Illuminated Manuscripts'; Giliola Barbero (Catholic University, Milan), 'Manuscripts and Script in Lombardy during the First Half of the Fifteenth Century'; Dr Xavier van Binnebeke (University of Messina and Bodleian Library, Oxford), 'Albinia's House of Treasures, a "Mare magnum manuscriptorum"'; Lorenz Böninger (Lorenzo de' Medici Letters), 'The "Ricordanze" of Lorenzo di Francesco Guidetti: Manuscript Production and Circulation'; Dr Irene Ceccherini (University of Florence), 'Manuscripts in the Early Humanist Period; Production, Models, Script'; Dr David Chambers, 'Matteo Contugi of Volterra (d. 1493): Scribe and Secret Agent'; Martin Davies (I Tatti Renaissance Library), 'Further Adventures of the Master of the Barbo Missal'; Dr Teresa De Robertis (University of Florence), 'I primi dieci anni della riforma grafica umanistica'; Angela Dillon Bussi (Biblioteca Medicea Laurenziana), 'Vespasiano e la miniatura'; Professor Vincenzo Fera (University of Messina), 'L'umanesimo de Albinia C. de la Mare'; Professor Mirella Ferrari (Catholic University, Milan), 'Italian manuscripts in the Burney Collection at the British Library'; Professor Sebastiano Gentile (University of Cassino), 'Nuove considerazioni sullo "scrittoio" di Marsilio Ficino; tra paleografia e filologia'; Professor James Hankins (Harvard University), 'Leonardo Bruni: Humanistic Manuscripts'; Professor Giordana Mariani Canova (University of Padua), 'La dimensione universitaria della miniatura a Padova nel Rinascimento'; Dr Laura Nuvoloni (Cambridge University Library), 'Genius at Work: Bartolomeo Sanvito and Tilly de la Mare'; Professor Stephen Oakley (Emmanuel College, Cambridge), 'Tilly de la Mare and the Manuscripts of Saint Cyprian'; Professor Gabriella Pomaro (Società Internazionale per lo Studio del Medioevo Latino), 'Copisti stranieri in Italia nel Quattrocento in Codex – Inventario dei manoscritti Medievali della Toscana'; Professor Silvia Rizzo (University of Rome 'La Sapienza'), 'Il copista del nuovo codice petrarchesco della "Tusculanae": filologia va paleografia'; and Professor Stefano Zamponi (University of Florence), 'Strutture grafiche gotiche nella prima scrittura umanistica'. Sessions were chaired by Nicholas Barker, Robert Black, Christopher de Hamel, Cristina Dondi, Mirella Ferrari and Jill Kraye.

Looking for Meaning in Renaissance Art

The colloquium was organised by Professor Paul Hills (Courtauld Institute), Professor Peter Mack and Luke Syson (National Gallery); 25 November 2011.

Speakers were Professor Michael Cole (Columbia University), "The vero and the ben trovato"; Caroline Elam (Independent researcher), "The Poetics of Portraiture in Fifteenth-Century Florence"; Dr Chiara Franceschini, "To Mean, to Represent, or to Allude"; Professor Paul Hills (Courtauld Institute), "Meaningful Disruptions in some Paintings by Lorenzo Lotto"; Dr Amanda Lillie (University of York), "The Rest of the Picture" and Professor Pat Rubin (Institute of Fine Arts, New York), "Models, Motif and the Migration of Meaning".

Demons and Devils in Early Modern Europe

The colloquium was organised by Dr Guido Giglioni; 2 December 2011.

Speakers were Anna Corrias, 'From Daimonic Reason to Demonic Imagination: Plotinus and Marsilio Ficino on the Soul's Inner Demon'; Sietske Fransen, 'Injected Devils: Jan Baptista van Helmont on Devils and Disease'; Michael Gordian, 'Diabolic Dis/simulation in Early Modern England: The Theatre of Exorcism in Context'; Nicholas Holland, 'Agostino Nifo's Demons'; James A. T. Lancaster, 'Francis Bacon, Experimentation and the Occult'; Anthony Ossa-Richardson, 'Possession and Insanity: Two Views from the Victorian Lunatic Asylum' and Péter Tóth, 'Satan's Terror and the Origins of Medieval Religious Comedy'.

Leonardo da Vinci: Painting as Philosophy

The colloquium was organised by Professor Peter Mack and Luke Syson (National Gallery); 2 February 2012.

Speakers were Martin Clayton (Royal Library Collection), 'The Context of Leonardo's Anatomical Studies'; Professor Frank Fehrenbach (Harvard University), 'Leonardo's Point'; Dr Francesco Fiorani (University of Virginia), 'Leonardo and Optics'; Dr Alessandro Nova (Kunsthistorisches Institut, Florence), 'Air, Wind and Atmosphere in Leonardo's Graphic Oeuvre'; Dr Mary Pardo (University of North Carolina), 'Leonardo's "nuova inventionione di speculation"' and Professor Robert Zwijnenberg (Leiden University), 'Walls and Bridges'.

Rabelais's Rhetorics

The colloquium was organised by Professor Peter Mack and Professor John O'Brien (Royal Holloway University of London); 24 February 2012.

Speakers were Professor Richard Cooper (University of Oxford), 'The Dialogue of Text and Image in Rabelais'; Dr James Helgeson (University of Nottingham), 'Rabelais and the Question of Textual Action'; Professor Neil Kenny (University of Cambridge), 'Death, Time and Verbal Form in Rabelais's Rhetorics' and Dr Rowan Tomlinson (University of Bristol) 'What is "Quaresmeprenant"? The Poetics and Politics of Rabelais's Enumerations'.

Medieval Diagrams and Maps

The colloquium was organised by Dr Hanna Vorholt and Dr Alessandro Scafi; 9 March 2012.

Speakers were Peter Barber (British Library), 'From Jerusalem to Alpine Pride: The Geographical Diagrams of Albrecht von Bonstetten of 1479'; Professor Charles Burnett, 'Mapping the Shoulder Blade'; Professor Mary Carruthers (New York University and All Souls College, Oxford), 'How the Tower of Wisdom Diagram Works'; Dr Catherine Delano-Smith (Institute of Historical Research), 'One Image, Several Guises: The Mapping of the Desert Encampment (Numbers 2-3)'; Professor Jeffrey Hamburger (Harvard University), 'Rhabanus redivivus: Berthold of Nuremberg's Marian Supplement to De laudibus sanctae crucis'; Professor Paul D. A. Harvey (University of Durham), 'English Manorial Accounts: Their Visual Impact' and Professor T. A. Heslop (University of East Anglia), 'Typology as Diagram in the Stained Glass at Canterbury Cathedral'. Sessions were chaired by Michael Kauffmann, Megan McNamee, Alessandro Scafi, Peter Tóth and Hanna Vorholt.

Translating the Qur'an, Centre for the History of Arabic Studies in Europe (CHASE), Launch Conference

The colloquium was organised by Professor Charles Burnett, Professor Alastair Hamilton and Dr Jan Loop (CHASE); 16 March 2012.

Speakers were Professor Hartmut Bobzin (University of Erlangen), 'The Long History of the First German Qur'an Translation (Nürnberg 1616)'; Professor Thomas Burman (University of Tennessee), 'Reading and Translating the Qur'an with the Dominican Arabists, c. 1340 – 1320'; Dr Ziad Elmarsafy (University of York), 'The Qur'an in the Enlightenment: Aspects of the Sale Translation'; Dr Robert Irwin (SOAS), 'The Influence of the Qur'an on Western Literature'; Professor Tarif Khalidi (American University of Beirut), 'Reflections of a Qur'an Translator'; Professor Noel Malcolm (University of Oxford), 'The English Version (1649) of André du Ryer's Translation of the Qur'an' and Professor Angelika Neuwirth (University of Berlin), 'The Qur'an – a European Text. Taking Historical, Literary and Theological Entanglements Seriously'.

Apostles and Heresiarchs: Representations of Early Christianity in 16th-17th Century India

The colloquium was organised by Dr Paolo Aranha; 25-26 April 2012.

Speakers were Dr Paolo Aranha, "'Choraram-te, Tomé, o Gange e o Indo": Sixteenth century Portuguese representations of the Indian apostolate of St. Thomas'; Dr Ananya Chakravarti (University of Chicago), 'Making Saints in Salcete: Antonio de Saldanha's "Santu Antonichi Jivitvakatha"'; Professor István Perczel (Central European University, Budapest), 'The Role of Mar Abraham, the Last Persian Metropolitan of the Saint Thomas Christians, in the Light of the Kerala Manuscripts'; Dr Joan-Pau Rubiés (London School of Economics), 'Heresy and Accommodation in the Work of Francisco Ros'; Dr Ricardo Ventura (University of Lisbon), 'Rome as "Ur Caldeorum": An Inquiry on the Diocese of Angamale (1596), in the Brink of the Synod of Diamper' and Dr Ines G. Županov (CEIAS – EHESS, Paris), 'The Second Apostolic Age: Jesuit Missions in India (16th-18th centuries)'.

From Mêlée to Opera: The Metamorphosis of the Chivalric Tournament

The colloquium was organised by Professor Sydney Anglo (University of Swansea); 27 April 2012.

Speakers were Professor Sydney Anglo (University of Swansea), 'The History of the History of Tournaments'; Tobias Capwell (Wallace Collection), 'Violence and Elegance. Changing Priorities in the Joust, c.1200-1625'; Professor David Crouch (University of Hull), 'A Facsimile of the Battlefield? What was at Issue in the Mêlée Tournament, 1160-1260?'; Professor Noel Fallows (University of Georgia), 'From Sport to Spectacle in Renaissance Iberia: Jousting, the Game of Canes, and Bull-Running'; Professor Iain Fenlon (King's College, Cambridge), 'Martial Monteverdi' and Professor Helen Watanabe O'Kelly (Exeter College, Oxford), 'Tournaments at Eighteenth Century Courts - When do they become Historical Re-enactments and why?'

The Iconography of Justice from Renaissance Town Halls to 21st Century Courts

The colloquium was organised by Professor Peter Mack; 8 May 2012.

Speakers were Dame Hazel Genn (UCL), 'Vanishing Trials and Vanishing Courts: Will there be any Need for Court Architecture in the Future?'; Professor Andrew Hadfield (University of Sussex), 'The Iconography of Justice in *The Faerie Queene*'; Professor Peter Mack, 'Justice, Exemplary Stories and Moral Education in the Sixteenth Century'; Professor Martin Loughlin (London School of Economics), 'Court Architecture and State-Building: Form Following Function'; Professor Paul Raffield (University of Warwick), 'The Trials of Shakespeare: Courtroom Drama and Early Modern English Law'; Judith Resnik and Dennis Curtis (Yale University), 'Understanding Democratic Adjudication through the Iconography of Pre-Democratic Courts'; and Professor Avrom Sherr (Institute of Advanced Legal Study), '"Unsighted, balanced swordswoman" – The Lady of Justice and the Justice of Reality'. Sessions chaired by: Dennis Curtis, Elizabeth McGrath, Jennifer Montagu and Judith Resnik.

Visual Interests - The Intellectual Legacy of Michael Baxandall

The colloquium was organised by Professor Peter Mack and Professor Robert Williams (University of California at Santa Barbara); 24-25 May 2012.

Speakers were Elizabeth Cook (London), 'Michael Baxandall's Stationing'; Dr Daniel Andersson (University of Oxford), 'Shades of Intention: Baxandall and the Problem of Shadows'; Dr Alberto Frigo (Université de Caen-Basse Normandie), 'Baxandall and Gramsci: Pictorial Intelligence and Organic Intellectuals'; Professor Paul Hills (Courtauld Institute), 'The Presence of Light'; Dr Jan Koenderink (University of Utrecht), 'Visual Awareness and Artistic Expression'; Dr Evelyn Lincoln (Brown University), 'Printing and Experience in Eighteenth-Century Italy'; Professor Stephen Melville (Ohio State University), 'On Being Struck by Some of Baxandall's Sentences'; Professor Alex Potts (University of Michigan), 'Painterly Envisaging and the Subject of Picturing'; Professor Herman Roodenburg (Free University of Amsterdam), 'The Visceral Pleasure of Looking: On Baxandall, Langdale and Bourdieu'; Dr Kimberly Skelton (University of Cambridge), 'The Synecdochic Period Eye'; Dr Thomas Willette (University of Michigan), 'Talking about Pictures: Training the Eye' and Professor Robert Williams (University of California, Santa Barbara), 'Baxandall and Gombrich'.

Warburg, Benjamin and Kulturwissenschaft

The colloquium was organised by Professor Peter Mack and Dr Claudia Wedepohl; 14-15 June 2012.

Speakers were Dr Alice Barale (University of Florence), 'Perseus and Medusa: Between Warburg and Benjamin'; Professor Horst Bredekamp (Humboldt University Berlin) and Claudia Wedepohl, 'Aby Warburg meets Albert Einstein: Mars as a Lantern of the Earth'; Professor Howard Caygill (Kingston University), 'Warburg, Benjamin and the Archives of Outsider Art'; Professor Michael Diers (Humboldt University Berlin), 'Warburg, Benjamin, and the Paradigm of Cultural (Art) History'; Dr Philipp Ekardt (Free University of Berlin), 'Towards a Science of Dress: Warburg and Benjamin as Fashion Thinkers'; Dr Christopher Johnson (Harvard University), 'Figuring the Baroque: Warburg and Benjamin'; Dr Karen Lang (University of Southern California), 'This and That: Detail and Analogy in Warburg and Benjamin'; Professor Andrea Pinotti (University of Milan), 'Origin vs Genesis. Warburg and Benjamin in the Footsteps of Goethe's Morphology'; Professor Matthew Rampley (University of Birmingham), 'Benjamin's Warburg: On the Influence of Walter Benjamin on Aby Warburg'; Dr Frederic Schwartz (UCL), 'Aby Warburg and the Spirit of Capitalism'; Professor Gerhard Wolf (Kunsthistorisches Institute, Florence), 'Warburg's and Benjamin's Mediterranean Chronotopi:

Image, Language, Space' and Dr Cornelia Zumbusch (University of Munich), 'Modern Forms of Fashion: Warburg, Simmel, Benjamin'. Sessions were chaired by: Christopher Johnson, Peter Mack, Eckart Marchand, Frederic Schwartz and Elizabeth Sears.

The Marriage of Philology and Scepticism: Uncertainty and Conjecture in Early Modern Scholarship and Thought

The colloquium was organised by: Dr Gian Mario Cao, Professor Anthony Grafton (Princeton University) and Jill Krave; 22 June 2012.

Speakers were Dr David Butterfield (Queen's College, Cambridge), 'Critical Method in Lambinus's Lucretius'; Dr Gian Mario Cao, 'Atheism, New Testament Criticism and Censorship: Anthony Collins, Richard Bentley and the Index'; Professor Anthony Grafton (Princeton University), 'Divinatio: Meanings of a Technical Term'; Jill Krave, 'Stoic Philosophy and Philological Doubt: Approaches to the Text of Seneca from Erasmus to Lipsius'; Professor Ian Maclean (All Souls College, Oxford), 'Vera, spuria and Authorial Intention in the Higher Faculties'; Scott Mandelbrote (Peterhouse, Cambridge), 'From Polemic to Scepticism: Uncertainty and Conjecture in Early Modern Biblical Criticism'; Professor Glenn Most (Scuola Normale Superiore, Pisa), 'Children of the Marriages of Philology and Scepticism: Sextus Empiricus and Pierre Bayle' and Professor Jan Ziolkowski (Harvard University and Dumbarton Oaks Research Library and Collection), 'Medieval Precedents for Sceptical Philology'. Sessions chaired by Anthony Grafton and Jill Krave.

SEMINARS

The Director's work-in-progress seminar continued throughout the year. Papers were given by Fellows of the Institute who presented aspects of their current research, by MPhil and PhD students in their second year and beyond, and by other members of the Institute. A paper was also read by Dr Gideon Manning (California Institute of Technology), 'Doctor Descartes: Resurrecting a Medical Philosopher'.

The History of Art Seminar organised by Dr Paul Taylor and Dr Rembrandt Duits in collaboration with the National Gallery Renaissance Seminar also continued this year. Papers were read by Dr Berthold Kress, 'Illustrating the New Testament in 16th-century Germany'; Dr Elizabeth Upper (University of Cambridge), 'The (Re-)Inventions of Colour Printing: The Techniques of Johann Grüninger's Failed Experiments, 1517-1518'; Professor Elizabeth McGrath, 'Rubens and the Three Graces'; Dr Maria del Mar Albero (University of Murcia), 'Physiognomy in the drawing book of Vicente Salvador'; Professor Véronique Plesch (Colby College), 'Graffiti on Frescoes: Vandalism or Devotion?'; Dr Lucy Davis, (Kunsthistorisches Institut, Florence), 'Silenus and the Secrets of Nature'; Dr Claudia Wedepohl, 'Warburg and Berenson'; Dr Marta Ajmar (Royal Academy of Arts), '*All Arts Are Mechanical*: Investigating Shared Tools, Borrowed Words and the Common Ground of Craftsmanship in Renaissance Italy'; Professor David Ekserdjian (University of Leicester), 'Neither Icons nor Narratives: Some Italian Renaissance Altarpiece Oddments'; Joan Kendall (Hatfield House), 'The Early 17th-century Four Seasons Tapestries at Hatfield House'; Dr Flora Dennis (University of Sussex), 'Musical Trophies in Fifteenth and Sixteenth-Century Italy', Ann Massing, 'Painting Restoration before *La Restauration*: The Origins of the Profession in France'; Dr Jennifer Montagu, 'Some Thoughts on Foundation Medals'; Dr Ashok Roy (National Gallery), 'Leonardo's London *Virgin of the Rocks*: Conservation and Cleaning - Change and Recovery'; Dr Jennifer Swilka, '*Armet se duritia*: Domenico Beccafumi and the Politics of Punishment', Dr Angeliki Lymberopoulou (Open University) 'Two Sides of the Same Coin? Frescoes and Icons from Venetian-Dominated Crete'; Dr Federico Botana (University of Reading), 'Talking Animals in Quattrocento Florence: The Benci Aesop'; Dr Barbara

Pezzini (Burlington Magazine), *Beauty and the Beast? Scholarship and Commerce in the early Decades of the Burlington Magazine*; Dr Wolfgang Loseries, (Kunsthistorisches Institut, Florence), *'A Triumphant Arch for Painting: Drawings by Peruzzi for St. Luke's Chapel in Santa Maria della Scala'*; Professor Miri Rubin (Queen Mary University), *'Ecclesia and Synagoga: Continuity and Change'*; Eloisa Dodero (British Library), *'The Paper Museum of Cassiano del Pozzo. Drawings after the Antique'*; Dr David Smith (University of Lancaster), *'The Sculpture of Khajuraho'*; Dr Kim Woods (Open University), *'European Alabaster Sculpture 1330-1530'*.

The *History of Scholarship* seminar organized by Dr Ligota was held in the second term. Speakers were Jean-Louis Quantin (Sorbonne University), *'French Scholars and Roman Censorship, 16th-18th Centuries'*; Professor Jürgen Trabant (Jacobs University, Bremen) *'Signum: on Dante's Ideal Language'*; Dr Peter Tóth, *'Strike Down and Dilacerate these Useless and Vain Tales. J.A. Fabricius' Notion of 'apocrypha' and its Paralyzing Impact'*; Dr Gabor Bolonyai (Eötvös Loránd University), *'Benedictus' Dictionary: Some Notes on the History of Greek-Latin Lexica in the 15th Century'*; Professor Irena Backus (University of Geneva), *'Leibniz, Gilbert Burnet and Seventeenth-century Discussions on Predestination'*; Dr Constance Blackwell (Foundation for Intellectual History), *'Jacob Brucker's Historia critica philosophiae (1757) - Antecedents and Consequences'*; Thomas Wallnig, *'Scholastic Trifles vs Salubrious criticism: On the Scholarly Dimension of the German Benedictines' Struggle for Educational Reform in the Early 18th Century'*.

The Seminar series entitled *Literature, Ideas and Society'* organised by Dr Guido Giglioni, Dr Jacqueline Glomski (King's College, London) and Dr Emily Butterworth (King's College, London) continued this year. Speakers explored connections between literature and other disciplines and covered the following topics: Dr Eugenio Refini (University of Warwick) and Dr Stephen Clucas (Birkbeck College) *'The Limits of Believability'*; Anne Goldgar (King's College) and Craig Moyes (King's College) *'Credit, Value and Honour'*; and Letizia Panizza (Royal Holloway) and Maria Rosa Antognazza (King's College) *'Philosophy and Narrative'*.

A seminar on the history of cartography convened by Dr Catherine Delano Smith (Institute of Historical Research), Mr Tony Campbell (formerly Map Library, British Library) and Dr Scafi was held throughout the year. Speakers were Professor Jean Boutier (École des Hautes Études en Sciences Sociales, Marseille) *'Without Cassini: Colbert and his Provincial Cartographers, 1660-1683'*; Dr Emilie d'Orgeix (Michel de Montaigne-Bordeaux 3 University), *'French Colonial Mapping in the Americas (1635-1776)'*; Nils Petter Hellström (University of Cambridge, and Södertörn University, Sweden) *'White Maps of Africa: The Making of Blank Spaces, 1700-1800'*; Francis Herbert (former Curator of Maps, Royal Geographical Society (with IBG)) *'Maps for The Hakluyt Society, 1847-2010: Or, from Cosmas to Cook and Computers'*; Dr Hilde De Weerd (University of Oxford) *'Reasoning with Maps: Amateur Mapmakers in Imperial China (1100-1300)'*; Professor Imre Demhardt (University of Texas at Arlington) *'Alexander von Humboldt and the Scientific Mapping of the Americas'*; Ljiljana Ortolja-Baird (University of London) *'Improved Satin Maps for Ladies' Schools: A New Revenue Stream for Eighteenth-Century Printsellers'*; and Professor Noël Wilkins (National University of Ireland, Galway) *'Alexander Nimmo (1783-1832) and Some of His Little-Known Irish Maps and Charts'*.

A new series of Seminars, *Islam and the Enlightenment*, was held during the third term organised by Dr Jan Loop for the Centre for the History of Arabic Studies in Europe (CHASE). Speakers were Jan Loop *'Islam and the Enlightenment. An Introduction'*; Professor Rolando Minuti (University of Florence) *'Islam in Montesquieu's writings and thought'*; Professor Jonathan Israel (Princeton University) *'An Islamic Radical Enlightenment?'*; Dr Maurits van den Boogert (University of Leiden) *'Sir James Porter (1710-1776) and his Observations on the Religion, Law, Government and Manners of the Turks (1768)'*; and Dr Simon Mills (University of Cambridge) *'Joseph White (1745-1814) and Arabic Studies in Eighteenth-century England'*.

PUBLIC LECTURES

12 October 2011

Professor Michael Bath (University of Strathclyde): 'Emblems in the Margins: The Four Seasons Tapestries at Hatfield House'.

2 November 2011

Professor Lisa Jardine (Queen Mary, University of London): 'Homo Ludens Revisited: From Huizinga to Zemon Davis and Beyond'.

23 November 2011

Professor Salvatore Settis (Scuola Normale Superiore, Pisa): '*Senza far disegno*: Caravaggio and the Antique'.

1 February 2012

Dr Alessandro Nova (Kunsthistorisches Institut, Florence): 'Vasari and Portraiture'.

22 February 2012

Professor Martin Camargo (University of Illinois): 'In Search of Geoffrey of Vinsauf's Lost '*Long Documentum*'.

7 March 2012

Professor Jeffrey Hamburger (Harvard University): 'Medieval Hypertext: The Illuminated Manuscript in an Age of Virtual Reproduction'.

14 March 2012

Professor Stephen Milner (University of Manchester): 'Palla Strozzi Orator'.

25 April 2012

Professor István Perczel (Central European University, Budapest): 'Have the Flames of Diamper Destroyed the Cultural and Historical *patrimony of the Saint Thomas Christians?*'.

30 May 2012

Professor David Wallace (University of Pennsylvania): 'Where Europe Begins and Ends: Problematics of Literary History, 1348-1418'.

31 May 2012

Dr Anna-Marie Hilling (Opificio delle Pietre Dure, Florence): 'The Restoration of Giotto's Crucifix for the Church of Ognissanti, Florence'.

6 June 2012

Alberto Manguel (Author of *A History of Reading*, *The Dictionary of Imaginary Places*, and *The Library at Night*): 'The Melancholy Tower - The Varying Meanings of the Ivory Tower in Relation to the Act of Reading'.

8 June 2012

Dr Elly Truitt (Bryn Mawr College): 'Technology and Text: The Automata at Hesdin'.

13 June 2012

Professor Guy Stroumsa (University of Oxford): 'The Invention of Religion in Early Modernity'.

20 June 2012

Professor Geert Jan van Gelder (University of Oxford): 'The invention of religion in early modernity'.

SPECIAL COURSES AND RESEARCH TRAINING

A Renaissance Latin course, open to beginners and those wishing to brush up their Latin or to apply a knowledge of classical Latin to the Renaissance and early modern period, was again run by Dr Giglioni for two weeks in September.

A course on Resources and Techniques for the Study of Renaissance and Early Modern Culture was offered jointly by the Institute and the Centre for the Study of the Renaissance, University of Warwick. This one-week course offered sessions on electronic resources, texts and images, complemented by visits to the British Library and the National Gallery.

A new open course entitled From Devilry to Divinity: Readings in the Divina Commedia, organised by Dr Scafi and John Took (UCL), was offered throughout the year.

A course on Medieval Manuscripts in the Digital Age, funded through the AHRC Collaborative Research Training Scheme and organized under the auspices of the Institute of English Studies in conjunction with the Institute, the University of Cambridge and King's College London, was again held for six days. Sessions were taught by members of the participating institutions and by other specialist staff.

Open reading classes on Arabic philosophical texts and Greek and Syriac texts were held throughout the year.

Classes in Italian Palaeography, Late Medieval and Renaissance Latin Palaeography, Academic English and German were held for members of the Institute.

STAFF APPOINTMENTS, PUBLICATIONS, GRANTS AND ACTIVITIES

Appointments and Grants

Professor Charles Burnett served as Editor of the series *Time, Astronomy and Calendars*. He also served on the British Academy committees for Medieval Texts and British Manuscripts of Commentaries on Aristotle. Professor Burnett continued as a member of the editorial boards of *SCIAMVS*, *Aleph*, *Annals of Science*, *Cinegetica*, Sir Henry Wellcome Asian Series and Dallas Medieval Texts. He also served as a member of the European Co-operation in Science and Technology (COST) Action committee 'Medioevo Europeo' which aims to increase accessibility to and integration of medieval research results and tools through improved technological instruments and skills.

Ms Raphaëlle Burns joined the Institute as Graduate Library Trainee in September 2011 for a fixed-term period of one year. We are grateful to Ms Burns for her contribution to the work of the Library and to the wider academic life of the Institute.

Dr Rembrandt Duits continued to serve as a member of the editorial board of *The Journal of the Warburg and Courtauld Institutes*.

Dr Chiara Franceschini took up the part-time position of Academic Assistant working on the digitization of the 'Gods and Myths' section of the Photographic Collection in October 2011. Dr Franceschini was also appointed to a part-time fixed-term Teaching Fellowship in Medieval and Renaissance Studies at University College London, School of European Languages Culture and Society in September 2011.

Dr Berthold Kress joined the Institute in October 2011 as Academic Assistant working on the digitization of the 'Gods and Myths' section of the Photographic Collection.

Dr Giglioni continued his research work on the ERC funded project *The Medicine of the Mind and Natural Philosophy in Early Modern England: A New Way of Interpreting Francis Bacon*. He also continued as a member of the Editorial boards of the series *International Archives of the History of Ideas*, Dordrecht, Springer; *Bruniana & Campanelliana*; The Oxford Francis Bacon, and he is one of the editors of the volume on *Sylva Sylvarum*. Dr Giglioni is also a member of the Editorial board of the international project 'Edizione Nazionale delle Opere di Antonio Vallisneri', promoted by the Italian government and he is editing Vallisneri's *Esperienze ed osservazioni intorno all'origine, sviluppi e costumi di vari insetti* (1713). He participates in the international project funded by the Fundação para a Ciência e a Tecnologia of the Portuguese government on 'A natureza no pensamento médico-filosófico na transição do século XVII ao XVIII', supervised by Adelino Dias Cardoso, of the Universidade Nova of Lisbon which commenced in February 2012.

Professor Jill Kraye is co-investigator, with the University of Warwick, for the AHRC funded research project on Vernacular Aristotelianism in Renaissance Italy, c. 1400 - c. 1650. Professor Kraye was appointed joint-editor of the *International Journal of the Classical Tradition*; and a member of the board of referees of *Rinascimento*. Professor Kraye continued as a member of the Panizzi Selection Committee; the Council of the Folklore Society; the Comitato Nazionale per le Celebrazioni del V centenario della nascita di Bernardino Telesio; the AHRC Peer Review College and as a European Science Foundation peer reviewer. Professor Kraye also continued to serve as a member of the editorial boards of: *Albertiana*; *Bruniana & Campanelliana*; *British Journal for the History of Philosophy*; *Erasmus of Rotterdam Society Yearbook*; *Lias*; *Renaissance Studies*; *Studi di erudizione e filologia*; *Stanford Encyclopedia of Philosophy*; I Tatti Renaissance Library and *Le Savoir de Mantice*.

In September 2011, Dr Jan Loop completed his three-year Frances A. Yates Fellowship at the Warburg Institute and was appointed Academic Co-ordinator of the Centre for the History of Arabic Studies in Europe (CHASE) with effect from 1 October 2011. In June 2012, Dr Loop was appointed Lecturer in Early Modern History (non European) at the University of Kent at Canterbury with effect from 1 September but will continue as Co-ordinator of CHASE at the Warburg Institute on a part-time basis until September 2014.

Professor Peter Mack was elected a Fellow of the British Academy in July 2012. Professor Mack served as a member of the editorial boards of *Rhetorica*; *Rhetoric and Philosophy*; *The Journal of the Warburg and Courtauld Institutes*; *The Rhetoric Society Quarterly*; *Renaissance Studies*; and *Renaissance Quarterly*. He is a member of the Research Project Boards for *The Warburg Stiftung*; *Census of Antique Works of Art Known in the Renaissance*; *Historical Memory Antiquarian Culture, Artistic Patronage: Social Identities in the Centres of Southern Italy between the Medieval and Early Modern Period*. Professor Mack is Vice-Chair of the Society for Renaissance Studies and a Subject Representative for the Renaissance Society of America.

Dr Paul Taylor is a member of the editorial board of the journal *Locus Solus*, Centre for Visual Arts, University of Bergamo, published by Mondadori, Milan.

Dr Alessandro Scafi was awarded a Conference grant by the School of Advanced Study to participate in the conference *Sacramentum magnum*, Prague. Dr Scafi is an Honorary Research Fellow in the Department of Greek and Latin at UCL. He is also a founding member of the International Society of the History of the Map, a member of the Internationale Gesellschaft für Theologische Mediävistik (IGTM), Prague, and a member of the Advisory Board of the *Visual Constructs of Jerusalem*, European Forum at the Hebrew University, Jerusalem.

Dr Claudia Wedepohl continued as a member of the editorial board of *Aby Warburg, Gesammelte Schriften, Studienausgabe* and is a member of the London Palaeography Teachers Group and AIM25 (Archives in London and the M25 area).

Publications

Professor Charles Burnett: *Islam and Tibet: Interactions along the Musk Routes*, ed. (with Anna Akasoy and Ronit Yoeli-Tlalim), Farnham, 2011; *Ptolemy's Geography in the Renaissance*, ed. (with Zur), London, 2011; 'Plato Amongst the Arabic-Latin Translators of the Twelfth Century', *Il Timeo, Eseggesi greche, arabe, latine*, eds Francesco Celia and Angela Ulacco, *Greco, Arabo, Latino, Le vie del sapere, Studi*, Pisa, 2012, pp. 269-306; 'Communities of Learning in Twelfth-Century Toledo', *Communities of Learning: Networks and the Shaping of Intellectual Identity in Europe, 110-1500*, Turnhout, 2011, pp. 9-18; 'New Testimonies for the Text of Raymond of Marseilles' *On the Astrolabe*' (with Irene Caiazzo), *Scriptorium*, 2012; '*De meliore homine. Umar ibn al-Farrukhān al-Ṭabarī*' on Interrogations: A Fourth Translation by Salio of Padua?', *Adorare caelestia, gubernare terrena: Atti del colloquio internazionale in onore di Paolo Lucentini (Napoli, 6-7 Novembre 2007)*, eds Pasquale Arfé, Irene Caiazzo and Antonella Sannino, Turnhout, 2011, pp. 295-325; 'Geomancy in the Islamic World and Western Europe', *Zhouyi Studies (English Version)*, 7, 2011, pp. 176-80; 'William of Conches and Adelard of Bath', *Guillaume de Conches: Philosophie et science au XIIe siècle*, eds B. Obrist and I. Caiazzo, Florence, 2011, pp. 67-77; Review of Laurence Wuidar, *Musique et astrologie après le Concile de Trente*, Institut historique belge de Rome, *Études d'histoire de l'art* 10, Brepols: Brussels and Rome, 2008, 222 pp.; 'Canons, énigmes et hiéroglyphes musicaux dans l'Italie du 17e siècle', *Études de musicologie* 1, P.I.E. Peter Lang: Brussels et al., 2008, 265 pp., *Il Saggiatore*, 2/2010, pp. 175-7.

Dr Rembrandt Duits: 'Reading the stars of the Renaissance. Fritz Saxl and Astrology', *Journal of Art Historiography*, 5, December 2011; "'Una icona pulchra". The Byzantine Icons of Cardinal Pietro Barbo', *Mantova e il Rinascimento Italiano: Studi in onore di David S. Chambers*, eds Philippa Jackson and Guido Rebecchini, Mantua: Sometti, 2011, pp. 127-142.

Dr Chiara Franceschini: 'Calvino in Italia tra Bèze e Muratori', *Giovanni Calvino e la Riforma in Italia. Influenze e conflitti*, ed. Susanna Peyronel Rambaldi, Collana della Società di Studi Valdesi 31, Torino, Claudiana, 2011, pp. 49-73.

Dr Mara Hoffman: *Tours 1500. Capitale des Arts*, ed. Béatrice de Chancel-Bardelot et al., exh. cat., Musée des Beaux-Arts de Tours, 17 March - 17 June 2012, Paris/Tours, 2012, entries on Jean Poyer and the Master of Jean Charpentier.

Dr Guido Giglioni: *Francesco Bacone*, Rome, Carocci, 2011; *Francis Bacon and the Medicine of the Mind: Late Renaissance Contexts*, ed. (with Sorana Corneanu and Dana Jalobeanu), special issue of *Perspectives on Science*, 20, 2012, pp. 246-272; *The Place of Natural History in Francis Bacon's Philosophy*, ed. (with Sorana Corneanu and Dana Jalobeanu), special issue of *Early Science and Medicine*, 17, 2012, pp. 1-271; 'Philosophy According to Tacitus: Francis Bacon and the Inquiry into the Limits of Human Self-Delusion', *Perspectives on Science*, 20, 2012, pp.159-182; 'Historia and Materia: The Philosophical Implications of Francis Bacon's Natural History', *Early Science and Medicine*, 17, 2012, pp. 62-86; 'The Metaphysical Implications of Campanella's Notion of Fiction', *Bruniana et Campanelliana*, 18, 2012, pp. 31-41; 'Coping with Inner and Outer Demons: Marsilio Ficino's Theory of the Imagination', *Diseases of the Imagination and Imaginary Disease in the Early Modern Period*, ed. Yasmin Haskell, Turnhout, Brepols, 2011, pp. 19-51; 'Justus Lipsius and the Notion of *Oikeiosis*: A Note on the Early Modern Notion of Self-Preservation', *Justus Lipsius and Natural Philosophy*, ed. Hiro Hirai and Jan Papy, Brussels, Koninklijke Vlaamse Academie van België voor Wetenschappen en Kunsten, 2011, pp. 33-52; 'Reality and Metaphors in the Language of Renaissance Medicine: The Case of Rodrigo de Castro', *Percursos na História do Livro Medico*, ed. Palmira Fontes da Costa and Adelino Cardoso, Lisbon, Edições Colibri, 2011, pp. 45-58.

Professor Jill Kraye: 'Twenty-Third Annual Margaret Mann Phillips Lecture: Pagan Philosophy and Patristics in Erasmus and His Contemporaries', *Erasmus of Rotterdam Society Yearbook*, 31, 2011, pp. 33-60; 'Unpacking the Warburg Library', *Common Knowledge*, 18.1 (Winter 2011), pp. 117-27; 'Ἀπάθεια and Προπάθειαι in Early Modern Discussions of the Passions: Stoicism, Christianity and Natural History', *Francis Bacon and the Early Modern Reconfiguration of Natural History*, 2012, pp. 230-53; with Martin Davies 'Cardinal Bessarion and Ludovico Saccano', *Mantova e il Rinascimento Italiano: Studi in onore di David S. Chambers*, ed. Philippa Jackson and Guido Rebecchini, Mantua: Sometti, 2011, pp. 225-38; 'Marcus Aurelius and Neostoicism in Early Modern Philosophy', *Blackwell Companion to Marcus Aurelius*, ed. Marcel van Ackeren, Oxford, 2012, pp. 525-31.

Dr Jan Loop: 'Die Bedeutung arabischer Manuskripte in den konfessionellen Auseinandersetzungen des 17. Jahrhunderts', eds John Selden, Johann Heinrich Hottinger und Abraham Ecchellensis *Zeitsprünge in Forschungen zur Frühen Neuzeit*, 16, 2012, 75-91.

Professor Peter Mack: 'Ramus and Ramism: Rhetoric and Dialectic', eds S. Reid and E. Wilson, *Ramus, Pedagogy and the Liberal Arts*, Aldershot, 2011, pp. 7-24; 'Marston and Webster's Use of Florio's Montaigne', *Montaigne Studies*, 24, 2012, pp. 67-82; 'Campanella's Rhetoric', *Bruniana & Campanelliana*, 18:1, 2012, pp. 7-24; 'Returning to the Library', *Common Knowledge*, 18:1, 2012, pp. 17-21.

Dr Eckart Marchand: Review of Stephen J. Campbell and Michael W. Cole, *A New History of Italian Renaissance Art*, Thames & Hudson, 2012, in *Apollo*, June 2012, pp. 116-117; Ashmolean Museum Oxford, review of the new plaster cast gallery, *The Sculpture Journal*, 21/1, 2012, pp.135-137.

Dr Paul Taylor: 'Henri Frankfort, Aby Warburg and "Mythopoeic Thought"', *Journal of Art Historiography*, 5, 2011; 'Iconography/Iconology', in 'Renaissance and Reformation', *Oxford Bibliographies Online*; 'Rembrandt's *Injustice of Piso*', *Oud Holland*, 124, 2011, pp. 112-118; 'Adriano Castellesi and the *School of Athens*', *Mantova e il Rinascimento Italiano: Studi in onore di David S. Chambers*, eds Philippa Jackson and Guido Rebecchini, Mantua: Sometti, 2011.

Dr Alessandro Scafi: 'Le premier homme comme microcosme et préfiguration du Christ: la Mappemonde d'Ebstorf et le nom d'Adam', *Micrologus. Adam. Le premier homme*. ed. Agostino Paravicini Bagliani, Florence: Sismel, 2012, pp. 183-197; 'Finishing the Unfinished: Paradise in Fausto da Longiano's Vernacular Translation of Piccolomini's *Cosmographia* (1544)', *Mantova e il Rinascimento Italiano: Studi in onore di David S. Chambers*, eds Philippa Jackson and Guido Rebecchini, Mantua: Sometti, 2011, pp. 259-270; 'Filarete's ideal city of *Sforzinda*: Architecture between Nature and Society', *Die Stadt- Achse und Zentrum der Welt – The City: Axis and Centre of the World*, eds Matthias Riedl and Tilo Schabert, *Eranos*, Neue Folge, Band 16, Würzburg: Königshausen & Neumann, 2011, pp. 15-33.

Dr Claudia Wedepohl: Review: Georges Didi-Huberman, *Das Nachleben der Bilder. Kunstgeschichte und Phantomzeit nach Aby Warburg*, Berlin, Suhrkamp 2010, in *Zeitschrift für Ideengeschichte* V/3, 2011, pp. 121-124; Afterword to the new edition, in *Aby Warburg: Schlangenritual*, with an Afterword by Ulrich Raulff, Berlin: Wagenbach, 5, 2011, pp. 129-140; 'Aby Warburg: *From the Arsenal to the Laboratory*', translated by Christopher D. Johnson, annotated by Claudia Wedepohl, in *West 86th, A Journal of Decorative Arts, Design, History and Material Culture*, vol. 19/1, 2012, pp. 106-124; 'Von der 'Pathosformel' zum 'Gebärdensprachatlas'. Dürers *Tod des Orpheus* und Warburgs Arbeit an einer ausdrucksstheoretisch begründeten Kulturgeschichte', in the exhibition catalogue *Die Entfesselte Antike. Aby Warburg und die Geburt der Pathosformel*, eds Marcus Andrew Hurrting, with Thomas Ketelsen, Köln, 2012, pp. 33-50.

Lectures, Seminars and Conference Papers

Professor Charles Burnett delivered the following invited lectures: 'Translations in the Iberian Peninsula in the Twelfth and Thirteenth Centuries: Why, What and How?', University of Lisbon, 20 October 2011; 'Illustrating the Invisible: The Soul and the Spirits in Works of Natural Science', Keio University, Tokyo; 17 December 2011; 'The Introduction (*mudkhal*) as a Literary Genre in Greek, Arabic and Latin', Centre of Islamic Studies, SOAS, 18 January 2012; 'Identifying the Manuscript Sources of Medieval Latin Translations of Arabic Scientific Texts: The Importance of Getting to Know the Arabic Manuscripts', special lecture inaugurating Brill Publishers' project 'Oriental Pioneers', Leiden University Library, 28 February 2012; and 'Aquinas's *Continuatio* and its Arabic Sources', Aquinas Institute, Blackfriars, Oxford, 5 March 2012.

Professor Burnett also read papers on 'Slavic Cosmology? Natural Philosophy in Hermann of Carinthia', at a conference on *Illegitimate Argumentation in the History of Sciences between the Middle Ages and Early Modern Time*, Moscow, 9 September, 2011; 'Byzantine Transmission of Arabic Astrological Text', in a conference on *The History of the Book*, Sinaia, Rumania, 19-21 September 2011; 'Introducing Astrology: Michael Scot's *Liber Introductorius* and other introductions' in a conference on *Astrologers and their Clients*, Erlangen University, 29-30 September 2011; 'Western Mantic Techniques', in a conference on *Iyology (I Ching)*, Lingyan Temple grounds, Shangdon, China, 13-15 October 2011; 'The European Discovery of Arab Culture', Royal Society, London, 24 October

2011; 'Paolo Lucentini and the Hermes Latinus Project', at a meeting in memory of Paolo Lucentini, Istituto Orientale, Naples, 26-27 October 2011; 'The Teaching and Learning of Astronomy and Astrology in the Middle Ages'; 'Mapping the Shoulder-Blade', in the workshop on *Medieval Diagrams and Maps*, at the Warburg Institute, 9 March 2012; 'Illustrating the Invisible', talk to the Society for the History of Medieval Technology and Science held at the Warburg Institute, 10 March 2012; 'Simon of Genoa's use of the *Breviarium* of Stephen of Antioch', at the workshop on *Simon of Genoa's 'Clavis sanationis'*, Royal Holloway College, 17 March 2012; 'The Topography of Translation from Arabic into Latin' in a conference on *The Transmission of Learning in the Medieval Mediterranean*, University of Cairo, 5-6 May 2012; 'Muhammad's Wives' in a workshop on *Islamic Marriages*, CRASSH, Cambridge, 18 May 2012; 'Medical and Astrological Prognosis in Abu Ma'shar', in a workshop on *Medical Prognosis in the Middle Ages*, Royal Holloway, 26 May 2012; 'The Teaching Notes of Johannes Borotyn', in a conference on *Crosscultural Transmission of Astrology*, Bath Spa University, 24 June 2012; 'Music Theory, Sympathetic Vibration and Cosmology', in a workshop on *Medieval Music Theory*, Bangor University, 14 July 2012; and 'Mathematics in Cashel, GPA Bolton Library, medieval manuscript 1', in a conference on *Music and the Stars*, Dublin, 17 July 2012.

Dr Rembrandt Duits gave a paper entitled 'A Byzantine Icon in Florence. The Bargello Pantocrator and Renaissance Tastes' at the Byzantine seminar at King's College, London on 18 October 2011.

Dr Chiara Franceschini read a paper on 'The Parts and the Whole. Visual Arguments and Experimental Meanings', at the conference *Looking for Meaning in Renaissance Art* at the Warburg Institute on 25 November 2011. Dr Franceschini was also an invited discussant at the workshop on *Reading publics* organized by Simon Gilson on 11 November 2011 at Warwick University, at the QMUL/UMEA Research Collaboration Study Day on *The presence of Mary in late medieval southern Sweden* at Queen Mary on 28 October 2011, and in the *Reform and Reformation Postgraduate Colloquium* held on 22 May at Queen Mary, University of London.

Dr Mara Hoffman read papers at the *Medieval and Renaissance Music* Conference in July 2012 at the University of Nottingham on 'The Manuscripts from the Workshop of Petrus Alamire: Parallel Reading of Images and Music'; at *Tours 1500 : Art et société à Tours au début de la Renaissance* held in May 2012 at the Centre d'Études Supérieures de la Renaissance (CESR), Tours on 'Un chef d'œuvre de Jean Poyer peu connu : Les Heures Petau de la collection Weiller'; and at a conference entitled '*New Perspectives on Flemish Illumination*' held in November 2011, at KBR, Brussels on 'Mise-en-page in manuscripts containing polyphonic music'.

Dr Jan Loop gave papers on 'The Acquisition of Arabic Manuscripts in Seventeenth Century Europe' at the launch conference for the UCL Centre for Early Modern Exchanges in September 2011 and in October 2011 at the opening of the exhibition 'Bridge of Knowledge' at the Wolfsberg Centre (Switzerland). Dr Loop also delivered a lecture at the UBS conference at the Wolfsberg on 'Middle East in Transition. Challenges and Opportunities' in October 2011.

Dr Giglione read papers on 'Francis Bacon's Notion of the Animal Soul between the *Spiraculum Dei* and the *Matrices Elementorum*', at a conference on *The Debate on the Soul of Animals in Renaissance Philosophy (II)* at the Ludwig-Maximilians-Universität, Munich, 8-9 March 2012; 'The Notion of *Potentia Dei Absoluta* in Tommaso Campanella', at a conference on *The Theology of 'Potentia Dei' and the History of European Normativity*, Fondazione Bruno Kessler and University of Trento, 2-3 March 2012; 'Bacon on the Soul', at a seminar on *Early Modern Theories of the Soul*, University College London, 18 January 2012; '*Paracelso, Per un'enciclopedia bruniana e campanelliana*', XI Seminario di Studio, Università degli Studi di Roma Tre, Dipartimento di Filosofia, 30 November 2011; 'Experimental Knowledge of Incorporeal Substances: Henry More on Metaphysics', a conference on *Dieu, l'esprit, la matiere: Contexte et heritage de l'interpretation du cartesianisme de Henry More*, de

la correspondance avec Descartes a la lecture 'atheiste' et au 'scandale' du Spinozisme, at Université Blaise Pascal, Clermont-Ferrand, 14-15 October 2011; and 'Life and its Animal Boundaries: Ethical Implications in Early Modern Theories of Universal Animation', at a conference on *Ethical Perspectives on Animals, 1400-1650*, Ludwig-Maximilians-Universität, Munich, 6-7 October 2011.

Professor Peter Mack read papers on 'Printing and Innovation in Renaissance Rhetoric' at Columbia University in November 2011 and Friends of Senate House Library, London in May 2012; 'The Resources and Organisation of the Warburg Institute Library', Merton College, Oxford, February 2012; 'Innovation within the Classical Tradition: The Case of Renaissance Rhetoric', Berlin, February 2012; 'Renaissance Rhetoric', Emory University, Atlanta, March 2012; 'Ten projects to re-orient the History of Renaissance Rhetoric', Renaissance Society of America Conference, Washington DC, March 2012; 'Writing a History of Renaissance Rhetoric: Questions and Methods', UCL, April 2012; 'Montaigne's Use of Writings about Asia and America', Royal Holloway University of London, May 2012; 'Justice, Exemplary Stories and Moral Education in the Sixteenth Century', *Iconography of Justice* Conference, Warburg Institute, May 2012; 'The Emotions in Renaissance Rhetoric', Birkbeck College, May 2012; and 'Bartolomeo Cavalcanti on the Emotions', University of Manchester, July 2012.

Dr Eckart Marchand gave a paper on 'Plaster Cast Collections: Genesis Status and Strategies' at the Cast Conference 2011, Edinburgh College of Art, University of Edinburgh, 9-11 September 2011 and was Conference co-chairman and Concluding Respondent of the Conference. Dr Marchand also delivered a lecture on 'Renaissance Plaster Casts and the Reception of the Antique' for the public evening lecture series *Showcasing Art History* at the Courtauld Institute of Art, London on 22 November 2011.

Dr Francois Quiviger read papers on 'Plato, Dionysios and Renaissance Artists' at a conference on *Neoplatonism and the Arts*, University of Vienna, September 2011; 'Entre mythologie et médecine: vapeurs et odeurs du vin de Nonnos de Panopolis à Marsile Ficin' at a conference on *Parfums et odeurs au Moyen Age. Science, usages, symboles*, Louvain-la-Neuve et Leuven, 15-17 March 2012 ; and 'Survivance et anatomies de la bibliothèque Warburg' at a conference on *La bibliothèque des bibliothécaires*, University de Limoges, June 2012. Dr Quiviger also delivered a lecture entitled 'Renaissance and Baroque Banqueting and the Senses', at the Globe Theatre in November 2011.

Dr Josefina Rodriguez Arribas delivered a public lecture entitled 'Por qué los judíos medievales estudiaban el cielo', at the Real Fundación de Toledo, on 15 June 2012 and a public lecture on 16 June 2012 entitled 'El cielo de Sefarad' at the Museo Sefardí de Toledo. She also gave papers on 'Medieval Jews and Medieval Astrolabes: Where, why, how, and what for?' at a conference on *Time, Astronomy, and Calendars in Jewish Tradition* at UCL, 25-27 June 2012; and 'And Ptolemy Laughs at them: Authorities and Authority in Medieval Hebrew Astronomy and Astrology' at a workshop on *Divination and the Epistemology of Prognostic Sciences in the Middle Ages*, Erlangen-Nürnberg University, September 24–25, 2012.

Dr Alessandro Scafì delivered a seminar on '*Mapping the Religious Mind: India and the Medieval Geography of Religion*' at the Dean's Seminar, School of Advanced Study, University of London on 7 December 2012. Dr Scafì also gave papers on '*Kulturwissenschaftliches Kuriosum aus dem Gebiete der Musikgeschichte: Aby Warburg tra scienza della cultura e storia della musica*', *I molti rinascimenti di Aby Warburg*, XIV Settimana di Alti Studi, Istituto di Studi Rinascimentali, Ferrara on 18 February 2012; 'La sopravvivenza dell'apoteosi classica nella tradizione geografica medievale: le Colonne d'Ercole, segno cartografico della divinizzazione cristiana' at the conference *Becoming God: Apotheosis between Antiquity and the Middle Age*, Faculty of Preservation of the Cultural Heritage, University of Bologna, 17 March 2012; 'Il Paradiso Terrestre' at the Centro Caprense Ignazio Cerio,

Capri, 30 March 2012; *'Se tu segui tua stella: le stelle di Dante nella Biblioteca di Warburg'* at the conference *Lo sguardo sugli astri: scienza, cultura e arte*, Accademia Nazionale dei Lincei, Rome, 2 April 2012; *'Beyond the Boundary: The Physicality of Souls in Dante's Divina Commedia'*, *Artstut Art & Culture*, Royal Thames Yacht Club, London, 1 May 2012; *'Landscape Aesthetics: Meaning and Experience in Christian Pilgrimage'* (with Avril Maddrell) at the *Sacred Practice in Everyday Life Conference*, AHRC/ESRC Religion and Society Programme, University of Edinburgh, 10 May 2012; *'New Garments for Old: The Transformation of Soul and Body in Dante's Afterlife'*, Trecento Seminar, *Translating Cultures*, Universities of Edinburgh, Glasgow, and St Andrews, 11 May 2012; *'L'Arma della Fanteria nella storia dell'opera italiana in Africa'*, Associazione Nazionale Reduci e Rimpatriati d'Africa. Oasi Tabor, Santa Marinella, Rome, 19 May 2012; *'Wedded Bliss? Early Medieval Views on the Place of Marriage in Eden'*, *Sacramentum magnum: The Sacrament of Marriage in the Middle Ages*, Internationale Gesellschaft für Theologische Mediävistik (IGTM), Institute of Philosophy of the Academy of Sciences of the Czech Republic, Prague, 16 June 2012; *'Mapping the End: The Apocalypse in Medieval and Renaissance Cartography'* a workshop on the publication of *Apocalypse Now and Then* in a *Literature and Theology* special issue, University of Durham, Institute of Advanced Study, 10 July 2012; and *'Sulla cima del buio: dall'abisso alla luce con Dante'*, Turin, Museo Regionale di Scienze Naturali, Azienda Turismo Madonna di Campiglio, 14 July 2012.

Dr Claudia Wedepohl delivered a lecture entitled *'Aby Warburgs Bilderatlas Mnemosyne. Inventar, Laboratorium oder Geschichte?'* at the DFG-Graduiertenkolleg *Kulturkontakt und Wissenschaftsdiskurs*, Universität Rostock, on 29 June 2012. Dr Wedepohl also gave papers on *'Aby Warburg meets Albert Einstein: Mars as the Lantern of the Earth'* (with Horst Bredekamp), at the Warburg, Benjamin and Kulturwissenschaft conference held at the Warburg Institute, 14 June 2012; *'Warburgs Begriff der Pathosformel'*, colloquium co-organized with Thomas Ketelsen: *Aby Warburgs Pathosformel, Zur Genealogie eines Begriffs*, Wallraf-Richartz-Museum und Fondation Corboud, Cologne, 19 April 2012; *'L'atlante della memoria. una storia senza fine'*, at the conference *I molti rinascimenti di Aby Warburg*, Ferrara, 18 February 2012; *'Warburg and Berenson'*, Art History Seminar, Warburg Institute, London, 29 November 2011; *'A reaction against the formalist or stylistic approach'*, Aby Warburg and Bernard Berenson colloquium: *Neue Perspektiven der Warburg-Forschung, Zentrum für Literatur- und Kulturforschung*, Berlin, 26 November 2011; and *'Überlegungen zur Herkunft, Bedeutung und Verwendung des Begriffs Typus bei Warburg'*, at the colloquium *Denk-Bilder, Warburg und die Wissenschaft um 1900*, Ludwig-Maximilians-Universität, München, 7 October 2011.

External Teaching

In the School of Advanced Study, Dr Giglioni taught one-term courses on Medieval and Renaissance Latin for Beginners, Intermediate and Advanced Level students at the Institute of Historical Research.

In London Professor Burnett taught on the COST and AHRC funded course on Medieval Manuscript Studies in the Digital Age.

At the Victoria and Albert Museum Dr Quiviger held six seminars on *'Ideas and Images in the Renaissance'*.

At UCL Dr Quiviger gave three seminars for MA students: *'Approaches to Classical Reception: The Warburg Institute Library and the Survival of the Classics'*, *'Renaissance Artists and the Antique'* and *'The Warburg Library and the World of Shakespeare'*.

At Cambridge University Dr Paul Taylor delivered two lectures on 'Disguised Symbolism' and 'The Iconography of Still Life' and for undergraduates one class on 'Resemblance, Depiction and Representation'.

At Birkbeck College in the summer term Dr Scafi gave a Guest Lecture to MA students in Renaissance Studies on 'Finding the Way to Nowhere: Representations of Eden on Western Maps from Late Antiquity to the Third Millennium'.

ARCADIAN VISITING RESEARCH PROFESSORSHIP

Professor Alastair Hamilton, who holds the Arcadian Visiting Research Professorship within the School of Advanced Study, continued to be based at this Institute. He gave the following lectures: on 28 November 2011 'Western views of Islam 1500-1800: Change and continuity' for The Visual Arts in Asia Part-Time Year Course, Victoria and Albert Museum, London; on 19 April 2012 'Bridge of Knowledge from East to West', for Distinguished Lectures, New York University Abu Dhabi; and on 3 May 2012 'Between East and West: The Maronites as transmitters of Arab culture and defenders of the Counter-Reformation', for the St Andrews Reformation Studies Institute, University of St Andrews. On 16 March 2012 he opened and assisted in chairing the CHASE conference on *Translating the Qur'an*. Besides organising the CHASE conference and editing the *Studies in the Arcadian Library*, published jointly by the Arcadian Library and Oxford University Press, Professor Hamilton contributed to the teaching of the MA in Cultural and Intellectual History, 1300-1650.

CASSAMARCA LECTURESHIP

The Fondazione Cassamarca of Treviso kindly continued to provide support for the Cassamarca Lectureship in Neo-Latin Cultural and Intellectual History 1400-1700 held by Dr Giglioni.

DEVELOPMENT AND FUNDRAISING

American Friends of the Warburg Institute

The American Friends of the Warburg Institute, based in New York, continued to promote the Institute in North America and to keep members up to date with ongoing developments.

Alan Deyermond Fellowship

A group of former students of Professor Alan Deyermond FBA (1932-2009) have generously established a fund to support a short-term research fellowship at the Institute. A two month Fellowship will be available in 2013-14 to undertake research on a project related to Spanish or Portuguese literature, culture or visual arts before 1600 (with a preference for the Medieval period).

Kress Foundation

The Kress Foundation generously supported our Conference and Colloquia Series this year by assisting American scholars to attend and deliver papers. The Foundation has also provided funding to support a fixed term post to enable us to digitise and make available online through our Iconographic database the Corpus of Italian Medals in British Collections, a collection of c. 4,000 black and white photographs assembled in the 1970s.

Dan David Prize

The Dan David Prize continued to benefit the Library, which was honoured by the Prize in 2002 for excellence in expanding knowledge of the past and specifically for its role in facilitating the study of Western civilization and its convergence with the ancient and modern cultures of Islam, Judaism and early Christianity.

Development Fund and Library Appeal

Donations to the Development Fund and Library Appeal helped to provide essential supplementation to the Library purchasing budget and these are gratefully acknowledged.

J. B. Trapp Fund

The J. B. Trapp Fund provided a contribution towards fees for a second year and a third year PhD student. Grateful acknowledgment is made of donations to the Fund received during the year.

Fund in Memory of Charles B Schmitt

The Fund was augmented by royalties.

INSTITUTE PUBLICATIONS

Vol.74 (2011) of the *Journal of the Warburg and Courtauld Institutes* was published in March. The volume was edited by Professor Kraye, Professor McGrath and Professor Paul Crossley (Courtauld Institute of Art), with the assistance of Professor Burnett and of Mrs Boyle, who also oversaw production.

Three new volumes appeared in the *Warburg Institute Colloquia* series edited by Professor Burnett, Professor Kraye and Professor Ryan and published in association with Nino Aragno Editore: *Greek into Latin from Antiquity until the Nineteenth Century*, edited by John Glucker and Charles Burnett; *Renaissance Letters and Learning: In Memoriam Giovanni Aquilecchia*, edited by Dilwyn Knox and Nuccio Ordine; and *The Slave in European Art from the Renaissance Trophy to Abolitionist Emblem* edited by Elizabeth McGrath and Jean Michel Massing.

In September the edition of *The Correspondence of Joseph Justus Scaliger*, edited by Paul Botley and Dirk van Miert was published in eight volumes by Droz.

A special issue of the *Journal Common Knowledge* was published in December 2011 by Duke University on the Warburg Library and its Legacy.

RESEARCH PROJECTS

Leverhulme Project – Damned in Hell in the Frescoes of Venetian Dominated Crete (13th- 17th Centuries)

On behalf of the Warburg Institute, Dr Rembrandt Duits continued to participate in an international network researching the depiction of Hell and the punishments of the damned in churches in the eastern Mediterranean and specifically on Crete during the period of Venetian domination (1211-1669). The project is funded by The Leverhulme Trust for a period of three years from July 2010 and led by Angeliki Lymberopoulou (Open University) and Vasiliki Tsamakda (University of Mainz). Around 750 Byzantine and Post-Byzantine frescoes survive in Cretan churches, the majority of which remain unpublished or appear in general surveys with no intention or space for in-depth analysis. No fewer than 77 of these fresco cycles contain representations of Hell. The research team will photograph, catalogue, examine and publish information on these frescoes. The aim is to place the representations of Hell in the Cretan frescoes in a wider geographical and cultural context involving both Greek-Orthodox and contemporary western examples (the Balkans, Cyprus, Cappadocia and Italy). The material will be made accessible to scholars in a database and a publication and will provide a stepping stone for future research on the frescoes, the iconography of Hell, and its social and historical context. Dr Duits has assisted with gathering and processing data from the churches on Crete and will provide an essay on comparative material from Italy, for which he will make use of the extensive iconographic resources of the Warburg Institute Photographic Collection.

AHRC Project – Vernacular Aristotelianism in Renaissance Italy c. 1400 – c. 1650

Work also continued on the three-year AHRC Research Grant awarded in 2010 to the University of Warwick's Centre for the Study of the Renaissance and the Warburg Institute (with additional collaboration from a project partner in Italy) to work on Vernacular Aristotelianism in Renaissance Italy, c. 1400- c.1650. The project brings together specialists in Renaissance thought and literature, with the aim of studying the Renaissance diffusion of Aristotelian works in the Italian vernacular. This initiative tries to redress the almost exclusive concentration on Latin Aristotelianism among historians of philosophy and ideas in recent decades and aims to provide an electronic census and description of all relevant materials in both manuscript and print. Furthermore, it aims to bring

together historians of language, literature, philosophy, science and culture to explore how Aristotelianism increasingly reached a broad and non-Latinate public.

It will provide the first census of Aristotelian works in Italian, laying the foundation for a detailed comparison between the Latin and vernacular traditions. The research team includes a Postdoctoral Research Assistant, Dr Eugenio Refini (University of Warwick) to work in the Department of Italian with Dr David Lines and Dr Simon Gilson, and a PhD student, Grace Allen based at the Institute under the supervision of Professor Kraye.

In May this year the project launched its first substantial output, the first electronic census of Italian (vs. Latin) interpretations of Aristotle in the period. The database includes both manuscript and printed works that translated, commented on, or otherwise interpreted the works of Aristotle for a broad public from around 1400 to around 1650. The census is based on a direct inspection of the relevant works and allows a first appraisal of the variety and breadth of interest by the Italian-reading public in the works of Aristotle, whose thought continued to form the backbone of Renaissance learning until at least 1650.

AHRC Project – The Production and Reading of Music Sources 1480- 1530

This three-year AHRC-funded project, which began on 1 December 2010, is a collaboration between the Warburg Institute, the School of Music of Bangor University and the Department of Digital Humanities (DDH) at King's College London. It will present the first systematic study of mise-en-page in musical sources dating from c. 1480 to c. 1530, when the transmission of polyphonic music extended across the whole of Europe and achieved its fullest variety in terms of codicological and repertorial types. The project will create an online resource containing information on all extant manuscripts (c. 300) and printed editions (c. 80), an illustrated terminological glossary and the presentation and analysis of 25 selected case studies (20 manuscripts and 5 prints) covering a broad range of differing formats, layouts, functions, repertories, languages and levels of decoration. The online resource will be complemented by an international conference in 2013 with a proceedings volume, a separate book publication, and workshops and performances in collaboration with the vocal ensemble Capella Pratensis.

The Project is directed by Thomas Schmidt-Beste (Bangor University), with Charles Burnett and Christian Leitmeir (Bangor University) as Co-Investigators, Hanna Vorholt as Associate Director and Paul Vetch (DDH) as Technical Director. Two full-time Research Assistants, Mara Hofmann (Warburg Institute) and Ian Rumbold (Bangor), are contributing their skills to the analysis of the manuscript corpus, from their backgrounds as an art historian and as a musicologist respectively. The printed editions are examined in the context of a PhD dissertation by Sanna Raninen (Bangor University).

ERC Project - Projections of Jerusalem in Europe: A Monumental Network

Dr Hanna Vorholt continued to work as a full-time research consultant for the five-year project on 'Projections of Jerusalem in Europe: A Monumental Network' funded by an ERC Advanced Investigator Grant awarded to Professor Bianca Kühnel (Hebrew University, Jerusalem). Dr Vorholt is researching monuments in the British Isles and is co-editing, with Professor Bianca Kühnel and Dr Galit Noga-Banai (Hebrew University), the proceedings of the conference *Visual Constructs of Jerusalem*.

ERC Project – Medicine of the Mind and Natural Philosophy in Early Modern England: A New Way of Interpreting Francis Bacon

Dr Giglioni continued work on the project on Medicine of the Mind and Natural Philosophy in Early Modern England: A New Way of Interpreting Francis Bacon funded by the European Research Council Starting Grant Scheme under the Seventh European Community Framework Programme. The five-

year project, which began in December 2009, is being carried out in conjunction with Dr Dana Jalobeanu and Dr Sorana Corneanu of the New European College, Bucharest. The research team at the Institute consists of Dr Giglioni and a PhD student, Mr James Lancaster, who commenced his studies in October 2010.

The project focuses on a key and as yet unexplored intellectual context for Francis Bacon's philosophy: sixteenth and seventeenth-century projects for the 'medicine of the mind'. This term was used by a number of early modern philosophers, theologians, rhetoricians and physicians to refer to a set of practices for training and improving the powers of the mind. The aim of the project is to recover this body of knowledge and to explore the way in which in the second half of the seventeenth century, under its Baconian definition, the notion of *medicina mentis* became part of the language of experimental philosophy and hence of early modern science. Particular attention is being devoted to investigating possible influences coming from the Stoic tradition, especially in its late Renaissance incarnations, and closely related to this, to exploring the notion of 'appetite', in relation to the human body, the body of the universe and the body politic, as it appears in the writings of Bacon and his contemporaries.

A number of publications and conference and seminar papers from all members of the international research team have been generated by research associated with the project during the year, thereby disseminating innovative views about Bacon's natural philosophy, and a series of productive collaborations have been established with other scholars working on Bacon and early modern intellectual history.

Aby Warburg: Essays and Lectures

Dr Wedepohl, jointly with Professor Michael Diers (Humboldt Universität Berlin), was awarded a two-year project grant by the Fritz-Thyssen Foundation for the preparation of volume III.I of the forthcoming edition of Aby Warburg's posthumously published Collected Writings ('Gesammelte Schriften') containing 'Essays and Lectures' ('Kleine Schriften und Vorträge'). The edition of Warburg's writings follows the outline that was announced by Fritz Saxl and Gertrud Bing in the 1932 standard edition of his published works; the ongoing new edition is published by Akademie Verlag, Berlin, in collaboration with the Warburg Institute and the Art History Department of Hamburg University. The volume, jointly prepared by the team based in London and Berlin, will contain over forty texts, including occasional pieces, such as apostils for newspapers and plays for family events, an aborted article, and multi-part lecture scripts. Most of these texts have hitherto remained unpublished. A number of them are only surviving as notes for lectures or fragments. Covering the complete span of Warburg's academic life, the volume will not only complement the existing editions of Warburg's works, in particular vol. I of the 'Gesammelte Schriften', a reprint of the texts published during his life-time, but also for the first time provide examples of the full spectrum of the genres which Warburg's scholarly and private writings covered.

As part of this project, Dr Eckart Marchand started work as Academic Assistant in the Archive (part-time) in October 2011, joining Dr. Jutta von Zitzewitz (Humboldt University) who started work for the project in July. The four project collaborators have transcribed the complete material for publication, often encountering severe paleographic problems, drafted introductory notes for about half of the texts and started work on the critical apparatus.

Astrolabes in Jewish Medieval Society

The research project Astrolabes in Medieval Jewish society has now been running for just over a year and promises much for the two remaining years ahead. The first task is to approach two kinds of fascinating and complex medieval objects: Jewish astrolabes and Jewish manuscripts on astrolabes. For any outsider these two objects are materially disparate, but clearly approachable in one aspect:

medieval astrolabes are scientific instruments and medieval manuscripts describe how to make and how to use them, so the strategy of the project is to compare the extant Jewish astrolabes to what is said about these astronomical instruments in the extant Hebrew manuscripts. This comparison should provide us with information about both astronomical knowledge and metal craftsmanship among Jews - the two skills that were essential to make functional astrolabes.

Our second (but by no means secondary) task is to use all the data we can extract from manuscripts and instruments to build a general picture of how and why medieval Jews became interested in astrolabes and in which contexts they used them and wrote about them. There are about twenty astrolabes with Hebrew script written on them---a clear sign that they were used at some point by Jews. These instruments are all western astrolabes, i.e. they were made in Europe and northern Africa. Some of them are European (Latin script with additions in Hebrew), some are Islamic astrolabes, mainly from Islamic Spain (Arabic script with Hebrew additions), and just a few are completely Jewish (Hebrew and Judaeo-Arabic scripts). They are multicultural and, often, bilingual, or even trilingual, as medieval Jews frequently were. None of these instruments has a clear history (they are mostly unsigned and undated). It seems that few of them were made by Jews, but all of them were in the hands of Jews at some moment and their Jewish owners or users wanted to leave in the object a clear indication of its Jewish relation. Frequently, the Jewish input is confined to the names of the months and the signs of the zodiac engraved on the back of the astrolabe and on the rete, or the names of some city and its latitude inscribed in Hebrew on some of the plates.

The oldest astrolabe in our research comes from the eleventh century and was made in al-Andalus, but the Hebrew script was engraved later, we do not know when or where. The same applies to most of the Jewish extant astrolabes. From the mixture of scripts, geographical backgrounds, and disparate owners and makers a question arises regarding these objects: on what basis can we label these instruments as Jewish? We are dealing with scientific knowledge, local art, cultural traditions (which are also religious traditions), and ultimately with national cultures and identities. The definition of Jewish was as complex in the Middle Ages as it can be today. Jewish astrolabes raise questions amongst historians of art and science concerning the interface of the three major cultures of the Middle Ages (Judaism, Christendom, and Islam) and the customary role of medieval Jews as merely intermediaries between the East and the West.

If we look at the manuscripts (about one hundred in Hebrew and a few in Judaeo-Arabic) the information they provide is richer and broader. Here we have not only names, but also descriptions, signatures, sources and dates. We read manuscripts written and copied by Jews and for Jews throughout eight centuries and find ourselves in the heart of a living culture that was Jewish and felt Jewish. These hand-written texts somehow disambiguate the puzzlement that the instruments display in relation to their identification as Jewish cultural objects. The oldest manuscript is mid-thirteenth century, but the history of the astrolabe in Hebrew literature starts earlier, in the twelfth century in Provence, in connection with the emigration of Jews from the Iberian Peninsula, and maybe earlier, with a fragment from the Cairo Genizah that was cut and fitted to serve as the cover for a codex. This fragment mentions an astrolabe in an astrological context. There are original texts and translations into Hebrew of treatises on the astrolabe written in Arabic and Latin. The manuscripts come from all around the world, for they were copied from the twelfth century until the nineteenth in Benevento, Mantua, Senigallia, Syracuse, Vienna, Central Europe, Istanbul, Baghdad, Egypt, and Yemen, among many other places. The treatises have been copied not only with astronomical texts but also with astrological handbooks, monographs on geomancy, medical treatises, and books on talismans, which suggest that astrolabes were used not only in astronomical contexts, but also for astrology, medicine, and magic. The culture around the astrolabe was multilingual, multicultural, and multifaceted, and still Jewish. Sometimes the researcher cannot avoid thinking in terms of a detective story. For instance: why would a Jew of mid-fifteenth-century

Constantinople have written a book explaining how to make and use an astrolabe designed only for southern latitudes when it was commonly accepted that the inhabited lands were all placed in the northern hemisphere? Why would an unknown hand have crossed out the names of the zodiac inscribed in Hebrew in the back on an Andalusian astrolabe in such a precise and specific way that the Hebrew characters could not be read? Jewish astrolabes certainly deserve a good novel, but for the moment they are the object of devoted and careful research at the Warburg Institute.

The Centre for the History of Arabic Studies in Europe (CHASE)

The Centre for the History of Arabic Studies in Europe (CHASE) has been established for the study of the reception and the understanding of Arabic and Islamic culture, science and religion in Europe from the Middle Ages to the modern period. Our main focus is on the European interaction with the Islamic world, but we are also concerned with European interest in the Arabic speaking Christian community.

CHASE is jointly directed by Professor Alastair Hamilton and Professor Charles Burnett. The Academic Co-ordinator, Dr Jan Loop, manages the Centre. By providing a forum for scholars of the history of European and Arabic-Islamic relations, we aim to enable international collaboration in the study of the cultural, scientific and religious exchange between Europe and the Arab World.

This initiative has successfully obtained two-year start-up funding from the Dean's Development Fund. This award has been set up by the Dean of the School of Advanced Study, University of London, to support innovative projects in research promotion and facilitation. In addition, the publishing house Koninklijke Brill NV (Leiden, The Netherlands) has agreed to provide sponsorship of €5000 to support up to two annual short-term research Fellowships to be held at CHASE and the Warburg Institute for an initial period of 5 years. The Brill Fellow(s) will conduct research on any aspect of the history of Arabic studies in Europe within the scope of CHASE.

The Brill Fellowship was advertised in early summer 2012, attracting a strong international field of early career scholars, and the first Fellowship was offered to Dr Nuria Martínez-de-Castilla (Complutense University, Madrid) for her project 'Readings and Counter Readings of the Qur'ân in the Spanish Golden Age'.

CHASE is organising annual conferences, seminars, workshops, summer schools, reading classes and public lectures. The launch conference for CHASE, *Translating the Qur'an*, was held at the Warburg Institute on 16 March 2012. The one-day conference was devoted to the European reception and understanding of the sacred text of Islam. In the summer term 2012 CHASE also started a seminar series on *Islam and the Enlightenment*.

A number of lectures, workshops and other projects are planned for the coming academic year. Professor Alastair Hamilton will give a public lecture on 'Arabic Studies and Qur'an translation in eighteenth-century Germany', Arnoud Vrolijk (Leiden University) has been invited to lecture about 'Levinus Warner and his Local Network among Muslims in Istanbul, 1645-1665' and our Brill-CHASE fellow, Dr Nuria Martínez de Castilla Muñoz, will give a public lecture on 'Readings and Counter-Readings of the Qur'an in the Spanish Golden Age'.

Together with New York University Abu Dhabi, CHASE is co-organising a two-day workshop at NYU Abu Dhabi. The workshop is dedicated to 'Arab Culture and the European Renaissance - A New Perspective on a Neighbouring World' and will be held in April 2013.

In addition, CHASE has submitted a full proposal for the HERA Joint Research Programme 'Cultural Encounters'. The bid is for €1M over three years, starting in June 2013. The project title is

'Encounters with the Orient in Early Modern European Scholarship' and is a joint research project of six academic and three non-academic partners, in the UK, Germany, the Netherlands and Finland. The collaborative research project aims to document the scholarly encounter with the Orient between 1580 and 1800. It will describe how the exchange of knowledge and of ideas between Europe and the Orient was organised and structured; follow and compare the conceptual transformations which this encounter has initiated in Biblical studies, the study of religions, in the teaching and learning of Arabic and other oriental languages, in literature and poetry, and in historical and anthropological thinking; and document the change from a religious to a cultural perspective on Oriental societies.

THE PAPER MUSEUM OF CASSIANO DAL POZZO

The Cassiano dal Pozzo Project was set up in the late 1980s to catalogue the surviving drawings and prints from the encyclopaedic Paper Museum of Cassiano dal Pozzo (1588–1657). Roughly 7,000 drawings and 3,000 prints have so far been identified; the majority are in the Royal Library at Windsor Castle, the British Library, the Institut de France and the British Museum, with others dispersed in various public and private collections. The Project is managed by the Royal Collection (which publishes the volumes and employs editors and contributors) in collaboration with the Warburg Institute, where the Managing Editor, Miss Katharine Owen, and the Project Co-ordinator, Miss Rea Alexandratos, have been based since 2002.

Dr Eloisa Dodero, the Research Assistant responsible for preparing catalogue entries for the 1,300 drawings that will form Parts A.III *Sarcophagi and other Reliefs* and A.IV *Statues and Busts* of the catalogue raisonné, is now midway through her fixed-term appointment of three years. Dr Dodero is also based in the Project's office at the Warburg Institute.

The sixteenth volume in the series, Part A.VI *Classical Manuscript Illustrations* by Amanda Claridge and Ingo Herklotz, was published in September 2012. Further volumes are currently in preparation, with the next Part, A.X *Renaissance and Later Architecture and Ornament* by Paul Davies and David Hemsoll, expected to be published in late 2013.

FELLOWSHIPS AND SCHOLARSHIPS

Honorary Fellows

The title of Honorary Fellow of the Warburg Institute was conferred on Miss Anita Pollard. Dr Jennifer Montagu was appointed CBE for services to Art History in the Queen's Birthday Honours 2012.

Senior Research Fellowships

At its meeting on 13 October the Advisory Council established the title of Senior Research Fellow of the Warburg Institute to recognise the academic association of distinguished independent scholars with the Institute. Ms Caroline Elam (former editor of the Burlington Magazine) accepted appointment for a period of five years from 1 December 2011 and Dr Fritz Zimmerman (former Lecturer in Islamic Philosophy, Oxford), for a period of five years from 1 April 2012.

Marie Curie International Outgoing Fellowship

Dr Gian Mario Cao (Villa I Tatti, Florence) who holds a Marie Curie International Outgoing Fellowship within the Seventh European Community Framework Programme for research on Doubt and its

Names spent the final year of his Fellowship at the Institute working with Professor Kraye. The project will produce a history of Renaissance doubt by comparing the professional philosophers' treatment of doubt with a wider range of contemporary sceptical attitudes. The research involves taking an interdisciplinary approach: besides textual criticism, it explores doubt in other non-philosophical domains such as medicine, law and history in order to point out both theoretical connections and historical interactions between these disciplines and map out doubt and its names in the early modern period.

Marie Curie Intra-European Fellowship

Paolo Aranha (European University Institute, Florence) continued into the second year of his two year Marie Curie Intra-European Fellowship within the Seventh European Community Framework Programme for research on the early modern Catholic representations of Hinduism. The Project, which will conclude on 31 December 2012, aims to challenge the usual association of indology with the British colonial period, suggesting instead that between the 16th and the 18th centuries Catholic missionaries of various orders and nationalities had already developed different epistemological strategies in order to make sense of Indian religious complexity.

Frances A. Yates Research Fellowships

Dr Peter Tóth (Eötvös Loránd University) entered the second year of his three year Frances A. Yates Fellowship in October for research into 'The Rhetoric of the Fathers as Transmitter between Classical Theatre and Medieval Stage'.

Seven short-term Fellowships were awarded for tenure during the year. Four month fellowships were held by: Dr Laura Fenelli (Kunsthistorisches Institut Florenz) 'Devotional Topography of the Miraculous Image: S.Dominic of Soriano'; Mr Fabian Krämer (Max Planck Institute for the History of Science, Berlin) 'Reference Structures in the Study of Nature: Aldrovandi's Pandechnion'; and Mr Richard Oosterhoff (University of Notre Dame, USA) 'Maths and Philosophy in Lefevre d'Étaples and his Circle'. A three month fellowship was held by Mr Denis Robichaud (Johns Hopkins University) 'Philosophical Marginalia: Ficino's Commentaries'. Two month fellowships were held by: Mr Luca Spoljaric (Central European University, Budapest) 'Nicholas of Modrus (1427-80): *Decus Illyriae*'; Mr Carlo Baja Guarienti 'The Deer in Late Medieval and Renaissance Europe: A Cultural History'; and Ms Alicia Koonce (Trinity College, University of Cambridge) 'Physical Concepts in the Writings of M. Psellos and John Italos'.

The Frances A. Yates Fellowship Fund was increased by royalties from Dame Frances's books and investment income.

Brian Hewson Crawford Fellowship

The two-month Brian Hewson Crawford Fellowship, endowed from the estate of, and in memory of, Dr Brian Hewson Crawford, who graduated from the University of London in 1926, was awarded to Dr Demmy Verbeke (Katholieke Universiteit Leuven). Dr Verbeke conducted research on 'Meditatio Mortis and Northern Renaissance Stoicism: Erasmus'.

Henri Frankfort Fellowship

The Fellowship endowed by the late Enriqueta Frankfort in memory of her husband, Henri Frankfort, Director of the Institute from 1949 to 1954, was awarded to Dr Jan Rothkamm, who carried out research on '*Defixiones judicariae* and Earliest Rhetorical Practice'.

Kress Pre-Doctoral Fellow

Ms Megan McNamee (University of Michigan) entered the second year of her two year Kress Pre-Doctoral Fellowship in September 2011. Ms McNamee is carrying out research into 'Picturing Number: Visualising the Quadrivium in the Central Middle Ages'.

Albin Salton Fellowship

A two-month Albin Salton Fellowship for research into cultural contacts between Europe, the East and the New World in the late medieval, Renaissance and Early Modern periods, was awarded to Dr Lia Markey (University of Pennsylvania) who carried out research on 'Invention, Collaboration and Process in Stradano's *Nova Reperta*'.

Saxl Fund and Fellowships

A one month Senior Saxl Fellowship was held by Professor Andreas Kühne (University of Munich) who carried out research on 'Are Anamorphic Representations 'Symbolic Forms' in Art? Images, Texts and Letters'.

The Trustees approved grants for the purchase of books and photographs of medieval art from the Heimann bequest and for the purchase of books for the Library from the deed of variation under the bequest. They also agreed allocations for Fellowships from the Main Fund and for the J. B. Trapp Studentship for the forthcoming year. The Fund was augmented by donations and accrued income.

Grete Sondheimer Fellowship

The fifth holder of the Grete Sondheimer Fellowship, endowed by Professor Ernst Sondheimer in memory of his aunt, who worked in the Kulturwissenschaftliche Bibliothek Warburg and then, from 1944 to 1947, in the Library of the Warburg Institute, was Ms Marisa Bass (Harvard University), who conducted research on 'Hoefnagel and Dutch Revolt (or War of Independence)'.

British Academy Fellowship

Ms Katia Mazzucco (IUAV University, Venice) spent six months at the Institute as holder of a British Academy Fellowship working on 'Historical Photographic Materials from the Kulturwissenschaftliche Bibliothek Warburg Bildersammlung in Hamburg and the Warburg Institute Photographic Collection in London (1920s, 1930s, 1940s)'.

Scuola Normale Superiore, Pisa, Exchange Scholarship

Ms Allegra Iafrate held a three-month exchange scholarship at the Institute under the exchange scheme with the Scuola Normale Superiore, Pisa.

VISITORS FROM OVERSEAS

Visitors from overseas included: Professor Bernard Aikema (University of Verona); Professor Maria del Mar Albero Muñoz (University of Murcia); Professor Alessandro Arcangeli (University of Verona); Professor Carmela Baffioni (University of Naples 'L'Orientale'); Professor Heike Baranowsk (Akademie der Bildenden Künste, Nuremberg); Dr Antonio Becchi (Max-Planck-Institut für Wissenschaftsgeschichte, Berlin); Professor Judith Bennett (University of Southern California); Dr Gábor Borbély (Hungarian Academy of Sciences); Dr Lluís Cabré (Autonomous University of Barcelona); Professor Rosanna Cantavella (University of Valencia); Professor Sukanta Chaudhuri (Jadavpur University, Kolkata); Professor Supriya Chaudhuri (Jadavpur University, Kolkata); Professor Claudia Cieri Via (University of Rome 'La Sapienza'); Dr Roberto Cobianchi (University of Messina); Professor Francesca Maria Crasta (University of Cagliari); Dr Karine Crousaz (University of Lausanne); Dr Giuliano D'Amico (University of Oslo); Dr Maarten Delbeke (University of Ghent); Dr Florian Ebeling (University of Heidelberg); Professor Germana Ernst (University of Rome 3); Professor Xavier Espluga (University of Barcelona); Professor Lucia Faedo (University of Pisa); Professor Claire Farago (University of Colorado); Professor Mirella Ferrari (Catholic University of Milan); Professor Hilary Gatti (University of Rome 'La Sapienza'); Professor Stephen Gersh (University of Notre Dame); Dr Piotr Grotowski (Pontifical Academy of Theology, Cracow); Dr Clare Guest (Trinity College Dublin); Dr Felicity Harley (University of Melbourne); Professor Christian Heck (University of Lille 3); Dr Andrew James Hopkins (University of L'Aquila); Dr Pascale Hummel (École Normale Supérieure, Paris); Dr Claire Judde (University of Toulouse 'Le Mirail'); Dr Sergius Koderá (University of Vienna); Professor Bianca Kühnel (Hebrew University, Jerusalem); Professor Frédérique Lachaud (University of Lorraine); Professor Marc Lagana (University of Quebec, Montreal); Dr Eunice Maguire (Johns Hopkins University); Professor Henry Maguire (Johns Hopkins University); Dr Stavros Mamaloukos (University of Patras); Professor Lauro Martines (UCLA); Professor Misako Matsuda (Seijo University); Professor Takami Matsuda (Seijo University); Professor Rolando Minuti (University of Florence); Dr Victoria Musvik (Moscow State University); Professor Nerida Newbiggin (University of Sydney); Professor Adrian Papahagi (University of Cluj-Napoca 'Babeş-Bolyai'); Dr Vassilis Paschalis (University of Ioannina); Professor Donald Preziosi (UCLA); Professor Roland Recht (Collège de France); Professor Francesco Sacco (University of Calabria); Professor Richard Schofield (IUAV, Venice); Professor Elizabeth Sears (University of Michigan, Ann Arbor); Professor Salvatore Settis (Scuola Normale Superiore di Pisa); Professor William Stenhouse (Yeshiva University); Professor Davide Stimilli (University of Colorado); Professor Achim Timmermann (University of Michigan); Professor Midori Tsuzumi (Toyama University, Japan); Professor Ginette Vagenheim (University of Rouen); Professor Maria Vassilaki (University of Thessaly and Benaki Museum); Professor Louis A. Waldman (University of Texas, Austin); Professor Robert Williams (University of California, Santa Barbara); Professor Frank Zöllner (University of Leipzig).

EXTERNAL ORGANISATIONS

The Folklore Society held the Katharine Briggs Lecture and Award at the Institute in November. The Lecture was given by Michael Rosen, 'Folk Tradition: What do we do with it?' The Society's special reference collection continued to be based at the Institute together with its Librarian, Dr Caroline Oates.

The Society for Renaissance Studies held its Annual Lecture at the Institute in May. The lecture was delivered by Professor Andrew Hadfield (University of Sussex) on 'The Lost Years of Edmund Spenser'.

On 21 June the Institute hosted the presentation of the 100 Year Index of the Burlington Magazine delivered by Barbara Pezzini and Caroline Elam.

The libraries of the Royal and British Numismatic Societies continued to be housed at the Institute. Meetings were held monthly by the two societies and by the London Numismatic Club.

Warburg Institute
Annual Account 2011-12

Income	2010/11	2011-12
Grants & Endowments		
Funding Body Grants	£1,358,929	£1,359,435
Publications Grant	£458	£30,596
Fellowships	£177,979	£183,329
Research Grants and Contracts	£248,621	£419,429
Sponsorship	£12,998	£15,498
Bursaries & Scholarships income	£13,966	£9,145
Research Training Income	£3,670	£4,180
Endowment Income	£174,809	£153,464
Academic Income		
Tuition Fees and Educational Contracts	£79,973	£92,296
Commercial Income		
Publications Sales and Royalties	£99,396	£111,145
Conference Income	£14,352	£12,948
Other Income	£80,991	£53,152
Internal Income	£12,670	£528,469
Total Income	£2,278,812	£2,973,086
Expenditure		
Staff Cost	£1,401,289	£1,517,993
Academic Expenditure		
Grant Awarded	£38,357	£150,156
Visiting Fellows	£68,300	£36,050
Publication Production	£37,562	£28,175
Library Collection Development	£129,419	£131,065
Other Academic Expenditure	£38,824	£53,709
Information Technology Expenditure	£10,500	£25,623
Admin Expenditure	£23,076	£34,308
Professional Fees	£20,461	£39,141
Other Expenditure	£10,707	£6,579
Internal Charges and Recharges	£918,936	£1,075,874
Total Expenditure	£2,697,431	£3,098,673
Total Deficit	(£418,619)	(£125,587)