

## MATTHEW LANDRUS

### CURRICULUM VITAE

#### EDUCATION

- 2006 University of Oxford, DPhil, History of Art, Early Modern Studies  
1998 University of Louisville, MA, *summa cum laude*, History of Art  
1991 University of Louisville, BA, History of Art

#### CAREER

- 2006-08, 11-16 Lecturer, Rhode Island School of Design, Department of the History of Art and Visual Culture  
2014-15 Lecturer, University of Oxford Medical Sciences Division, Special Studies Module  
2014-15 Lecturer, Stanford University, Stanford Program at Oxford University  
2014-15 Co-convener, Research Seminar, History Faculty, University of Oxford, 'Transcultural Objects: Exchanges of Ideas and Identity,' Michaelmas 2014  
2012-15 Research Fellow, Wolfson College and History Faculty, University of Oxford  
2001-05, 14 Tutor, University of Oxford; Dutch Painting (Stanford Program at Oxford, 2014); History of Art and Architecture: Prehistoric through Medieval (Wycliffe Hall, 2005); Leonardo da Vinci (Hertford College, 2005); Modern Political Theories: Machiavelli and Rousseau (Hertford College, 2004); Anglo-Saxon Art and Architecture (Queens College, 2003); Honour Moderations in Modern History - Culture and Society in Renaissance Italy (Pembroke College, 2001)  
2013 Professor, Savannah College of Art and Design Program in Lacoste, France, History of Art Department, fall quarter, four courses on the art, architecture and archaeology of France  
2013 Curator, Biblioteca Ambrosiana, Milan. *Strumenti e meccanismi. Leonardo e l'art dell'ingegneria. Disegni di Leonardo dal Codice Atlantico*, 10 September – 8 December 2013  
2003-12 Associate Lecturer and Internal Examiner, The Open University, Faculties of Arts, of Science and of Technology, Milton Keynes, UK  
2011-12 Visiting Academic, History of Art Department, University of Oxford  
2003-12 Associate Lecturer and Internal Examiner, The Open University, Faculties of Arts, of Science and of Technology, Milton Keynes, UK  
2008-11 Assistant Professor and Chair of the Liberal Arts Division, University of New Haven, Lyme Academy College, Old Lyme, CT  
2010 Visiting Curator, Biblioteca Ambrosiana, Milan. *Le armi e le macchine da guerra: il De re militari di Leonardo. Disegni di Leonardo dal Codice Atlantico*, 7 September – 12 December 2010  
2007 Visiting Assistant Professor, Rhode Island College, Art and Art History Department, Providence, RI  
2006-07 Visiting Assistant Professor, Providence College, Department of Art and Art History, Providence, RI

#### BOOKS

- Instruments and Mechanisms: Leonardo and the Art of Engineering. Drawings by Leonardo from the Codex Atlanticus*, Biblioteca Ambrosiana. Milan: DeAgostini, 2013  
*Le armi e le macchine da guerra: il De re militari di Leonardo. Disegni di Leonardo dal Codice Atlantico*. Biblioteca Ambrosiana. Milan: DeAgostini, 2010  
*Leonardo da Vinci's Giant Crossbow*, Heidelberg: Springer, 2010

## BOOKS IN PROGRESS

*Approaches to Art and Science After Berenson*, Ashgate, 2015, co-editor

*Leonardo da Vinci and Renaissance Science*, 'Renaissance Lives' Series, Reaktion, 2016

## CHAPTERS IN BOOKS

'Mathematical and Proportion Theories among Artist/Engineers at the Turn of the Sixteenth Century,' in *Visual Culture and Mathematics in the Early Modern Period*, edited by Ingrid Alexander-Skipnes, Ashgate, 2015, forthcoming

'Evidence of Leonardo's systematic design process for the Romorantin project,' in: *Leonardo Studies: Essays and Debates, in honor of Carlo Pedretti on the Occasion of his seventy years of Leonardo Scholarship*, edited by Constance Moffatt and Sara Tagliagamba, Brill, 2015, forthcoming

'Leonardo's Book on Painting and Human Movements,' in: *Leonardo da Vinci's Abridged Treatise on Painting, A Critical Edition of the text with an annotated English translation*, Edited by Claire Farago, Leiden: Brill, 2015, forthcoming

'Les recherches de Léonard sur les canaux et les fortifications à Milan vers 1485 et leur réutilisation à Romorantin,' in: *Léonard ingénieur, peintre et architecte de François Ier*, Tours: Universitaires François-Rabelais, 2015, forthcoming

'Civil Engineering,' *30-Second Leonardo da Vinci*, Edited by Marina Wallace, Foreword by Martin Kemp, London: Ivy Press, 2014.

'Re-reading Heydenreich's positivist assessment of Leonardo's achievement,' in: *'1952' Leonardo e la Cultura dell'Europa nel dopoguerra*, Florence: Olschki, May 2013

'The Proportional Geometry of Form, Balance, Force, and Motion in Leonardo da Vinci's Work,' in: *Proportions*, Centre d'Etudes Supérieures de la Renaissance, Université François-Rabelais, Turnhout (Belgium): Brepols, 2012, pp. 341-55

'Leonardo and Theories of Beauty,' in: Assimina Kaniari and Marina Wallace, eds., *Acts of Seeing: Artists, Scientists and the History of the Visual*, London: Zidane Press, 2009, pp. 135-145

'Leonardo da Vinci's Flying Machine,' with Martin Kemp, in: *One Hundred Years of Powered Flight 1903-2003*, London: Winchester, 2003, p. 16

## ARTICLES (REFEREED)

With Claire Farago, 'Leonardo da Vinci,' (an annotated bibliography of 250 sources), *Oxford Bibliographies Online*, Oxford University Press, 2013

'The Proportional Consistency and Geometry of Leonardo's *Giant Crossbow*,' *Leonardo* 41, no. 1 (Jan./Feb. 2008), pp. 56-63

'The Proportions of Leonardo's *Last Supper*,' *Raccolta Vinciana* 32 (Dec. 2007), pp. 303-355

'The Common Sense Organ in Early Modern Italian Thought,' in: *Analecta Husserliana* 83 (2004), Dordrecht: Springer, pp. 393-404

'The Annunciation *hortus conclusus*,' in: *Analecta Husserliana* 78 (2003), Dordrecht: Springer, pp. 25-46

'Virtual Museums and Visual Archives, Official and 'Pirate' sites, Digital Imagery and the Law,' *Moving the Image: Visual Culture and the New Millennium, Computers and the History of Art (CHART) Sixteenth Annual Conference* 3 (2001), T. Szrajber, ed.; chart.ac.uk

'Luca Pacioli, Leonardo and the *harmonium mundi*' in: *Analecta Husserliana* 73 (2001), Dordrecht: Springer, pp. 39-49

'Leonardo da Vinci's Non-Reductive Method,' *Athanon* 14 (1996), Florida State University, pp. 9-19

'Caravaggism in the Work of Guido Reni,' *Athanon* 13 (1995), Florida State University, pp. 23-25

## BOOK REVIEWS (REFEREED)

Review of *Leonardo and the artes mechanicae*, by Romano Nanni, Skira, 2014, *Renaissance Quarterly*, forthcoming, 2015

'Reading Leonardo Backwards,' Review of *Leonardo da Vinci and the Ethics of Style*, by Claire Farago, ed., and *Re-Reading Leonardo: The Treatise on Painting Across Europe 1550-1900*, by Claire Farago, ed., *Art History* 35: 3 (June 2012), pp. 644-47

Review of *Licht und Wasser, Zur Dynamik Naturphilosophischer Leitbilder in Werk Leonardo da Vincis* by Frank Fehrenbach, *Art History* 22: 3 (September 1999) pp. 458-460

Review of *The 'Divine' Guido: Religion, Sex, Money and Art in the World of Guido Reni* by Richard Spear, *Art History* 21: 3 (September 1998) pp. 445-448

## EXHIBITION REVIEWS

Review of *Leonardo da Vinci, Experience, Experiment, and Design* at the Victoria and Albert Museum, *Leonardo da Vinci Society Newsletter* 27 (Nov 2006), pp. 4-6

'Peggy Leake's Minimalist Aesthetic,' *Parnassus* 3 (1998), University of Louisville Hite Art Institute, pp. 12-15

## ADDITIONAL ESSAYS, AND CONFERENCE REPORTS

'New Evidence of Leonardo's *Last Supper* as a Humanist Contribution,' *Leonardo da Vinci Society Newsletter* 38 (May 2012), pp. 1-3

'A Leonardo and *leonardeschi* exhibition in Brussels,' Review of exhibition catalogue, 'Leonardo: The European Genius,' by Carlo Pedretti, et al. *Leonardo da Vinci Society Newsletter* 30 (May 2008), pp. 5-7

'Lives of Leonardo' with Claire Farago, *Leonardo da Vinci Society Newsletter* 27 (2006), pp. 1-4

'Reconstructions in the History of Science and Technology,' with Frank James, *Leonardo da Vinci Society Newsletter* 22 (2003), pp. 1-3

## PUBLIC LECTURES

'Ai Weiwei,' Discussion and tour of the exhibition at Blenheim Palace, Woodstock, UK, for Wolfson College, Oxford, November 2014

'Renaissance Theories of Design,' Savannah College of Art and Design, Lacoste, France, October 2013

'Leonardo da Vinci's *Last Supper* as the tragedy of Luke 22:21-24,' The Bible in Art, Music and Literature seminar series, Trinity College, University of Oxford, October 2012

'New evidence regarding Leonardo da Vinci's *Last Supper*,' Leonardo da Vinci Annual Lecture, Courtauld Institute, London, April 2012

'Renaissance Structural Engineering,' Institution of Structural Engineers, History of Structural Engineering Study Group, London, February 2012

'Leonardo da Vinci's Theories of Design,' University of Louisville and the J.B. Speed Art Museum, Louisville, KY, November 2011

'*De re militari*, engineering and practical arts within Renaissance intellectual traditions,' Early Modern Philosophy and the Scientific Imagination public seminar at Birkbeck College, University of London, 2011

'Form and Function in Leonardo da Vinci's Work,' Frazier History Museum, Louisville, KY, August 2011

'Mechanical Knowledge and the Engineering Treatise in Renaissance Courts,' History of Art and Architecture Department, Brown University, Providence, RI, March 2011

'Concepts of Renaissance in the West and East,' Princeton Global Seminar, Goa, India, 2010

Proportions of Movement, Form and Force in Leonardo da Vinci's Art and Engineering,' Indian Institute of Architects and the Fundação Oriente, Fontainhas, Panjim, Goa, India, 2010

'Treatises on Painting and Engineering in Sixteenth Century Italy,' Keynote speaker, 19th Annual Arkansas College Art History Symposium, Hendrix College, Conway, AR, 2009

'Proportion theories in Italian Renaissance Painting and Engineering,' History Society, Hughes Hall, University of Cambridge, 2008

'Leonardo da Vinci: Inventor and Engineer,' Rice University and The Houston Museum of Natural Science, TX, 2008

'Leonardo da Vinci: the Process of Invention,' College of Engineering, University of California, Santa Barbara, 2008

'Renaissance Civil and Military Engineering,' History of Art and Architecture Department, University of California, Santa Barbara, 2008

'Proportional Strategies Leonardo developed for the *Last Supper* and *Giant Crossbow*,' Department of the History of Science, Harvard University, 2007

'Representations of Human Proportions,' Golden Jubilee Lecture Series, Glynn Vivian Art Gallery, Swansea, Wales, 2002

## CONFERENCE PAPERS

'Evidence of Leonardo's systematic design process for the Romorantin project,' for the session, Leonardo Studies II: Leonardo by Design, Renaissance Society of America Annual Meeting, Berlin, 2015

'Leonardo da Vinci and the systematisation of information,' Research Workshop: Printing mathematics in the early modern world, All Souls College, Oxford, December 2013

'Leonardo and the art of engineering,' for the session, 'Leonardo da Vinci and the history of science,' 24<sup>th</sup> International Congress of History of Science, Technology, and Medicine, Manchester, UK, July 2013

'Ideal Renaissance cities and the proportional strategies of paper and practical engineering,' 39<sup>th</sup> Association of Art Historians Annual Conference, Reading, UK, April 2013

'Mechanical arts and the medieval military treatise, from Vegetius to Valturio,' International Congress on Medieval Studies, Kalamazoo, 2012

'The Codex Huygens and Leonardo da Vinci's book on human movements,' Leonardo da Vinci's 'Treatise on Painting,' University of Virginia, Charlottesville, 2012

'Mathematics and Proportion Theories among Artist/Engineers at the Turn of the Sixteenth Century,' for the session, Visual Culture and Mathematics in the Early Modern Period, College Art Association Conference, Los Angeles, 2012

'Art History and the History of Ugliness,' for the session, Ugliness as a Challenge to Art History, Association of Art Historians Conference, Warwick, UK, 2011

'Euclid and Archimedes in the work of Leonardo,' Eighth Nexus conference on Relationships Between Architecture and Mathematics, in Porto, 2010

'Les recherches de Léonard sur les canaux et les fortifications à Milan vers 1485 et leur réutilisation à Romorantin,' Colloque: Léonard ingénieur, pientre et architecte de François Ier, at the Pyramide, in Romorantin-Lanthenay, 2010

'Re-reading Heydenreich's Positivist Assessment of Leonardo's achievement,' '1952' Leonardo e la Cultura dell'Europa nel dopoguerra, at the Istituto Nazionale di Studi sul Rinascimento, Florence, and the Biblioteca Leonardiana, Vinci, 2009

'Proportional Geometry in Leonardo da Vinci's Preparations for Paintings and Treatises,' 51st Colloque d'Etudes Humanistes: Proportions, Centre d'Etudes Supérieures de la Renaissance, Université François-Rabelais, Tours, 2008

'Leonardo da Vinci's *Giant Crossbow*: Its Design and Development,' College Art Association Conference, New York, 2007

'The Early History of Representing Human Proportions,' Association of Art Historians Conference, Birkbeck and University College, London, 2003

'A Reconstruction of Leonardo's *Giant Crossbow*,' Leonardo da Vinci Society Annual Meeting: Reconstructions in the history of science and technology; Poster and discussion, Royal Institution, London, 2003

'The Common Sense Organ in Early Modern Italian Thought,' Fifty-second International Phenomenology Congress, World Phenomenology Institute, Rome, 2002

'A History of Human Proportions,' Department of the History of Art, University of Oxford, 2002

'Virtual Museums and Visual Archives, Official and 'Pirate' Sites, Digital Imagery and the Law,' Computers and the History of Art (CHArt) sixteenth annual conference, London, 2002

'Perspective and Proportion in Leonardo's *Annunciation*,' Association of Art Historians 'Summer School', first annual meeting, University of Reading, 2000

'Leonardo's Methods of Proportion,' Department of the History of Art, University of Oxford, 2000

'The *Annunciation hortus conclusus*,' International Society of Phenomenology, Aesthetics and Fine Arts, sixth annual meeting, Harvard University, 2000

'Luca Pacioli, Leonardo, and the *harmonium mundi*?' International Society of Phenomenology, Aesthetics and the Fine Arts, fifth annual meeting, Harvard University, 1999

'Artistic Method as Scientific Inquiry: Leonardo da Vinci's Sense of Order and Order of Sense,' Kentucky State University Institute for Liberal Studies 10th Annual Interdisciplinary Conference on Science and Culture, Frankfort, 1999

'Leonardo da Vinci on the Imagination of Nature,' University of South Florida 7th Annual Interdisciplinary Symposium, Culture and Virtuality, Tampa, 1999

'Who Painted UofL's Copy of Guido Reni's *St. Jerome*?' Hite Art Institute, University of Louisville, 1998

'Renaissance Non-Reductive Theories of Fluid Motion,' Conference, Center for Renaissance Studies, The Newberry Library, Chicago, 1998

'Leonardo da Vinci's Pyramidal Law,' Sixteenth-Century Studies Conference Annual Meeting, San Francisco, 1995

'Leonardo on Motion and Stillness,' Binghamton University 8th Annual Art History Symposium, 1995

'Reductive and Irreducible Forms in the Paintings of Leonardo da Vinci,' Southeastern College Art Conference Annual Meeting, Washington DC, 1995

'Scaling Forms in the Work of Leonardo da Vinci,' University of Iowa 10th Annual Art History Symposium, Iowa City, 1995

'Leonardo's Artistic Method and Chaos Theory: Process Versus Product,' Florida State University 14th Annual Art History Symposium, Tallahassee, 1995

'Caravaggism in the Work of Guido Reni,' Florida State University 13th Annual Art History Symposium, Tallahassee, 1994

'Caravaggio and Guido Reni in Rome,' Virginia Commonwealth University, New Scholars/New Ideas Symposium, Richmond, 1993

## AWARDS

Rhode Island School of Design Professional Development Fund Grant for research on preparatory marks on Anglo-Saxon manuscripts in European libraries in 2011-12, along with Humanities Fund grants for conferences, 2006-08, and 2011-12

Grant from Gheri Sackler to cover all expenses for the conference, 'Approaches to Art and Science After Berenson,' at St. John's College and the Ashmolean Museum, University of Oxford, 2010

*Cena kraje Vysocina* (Vysocina award) for best-illustrated history, Czech Republic, for *The World of Leonardo da Vinci*, 2006

*Cenu za nakladatelsky pocin v oblasti historicko* (historical interpretation award) for best historical interpretation, Czech Republic, for *The World of Leonardo da Vinci*, 2006

University of Oxford Hulme University Fund Grant to obtain infrared reflectograms of Leonardo's drawings, 2002-06

Wolfson College, Oxford, travel grants for research in Italy and for conferences, 2000-05

Mary Churchill Humphrey Scholarship, to attend the University of Oxford 1999-2002

## ACADEMIC ADMINISTRATION

Board Member, Association Villard di Honnecourt for the Interdisciplinary Study of Technology, Science and Art (AVISTA), 2013-16

Editor, Committee Member and publicity manager, Leonardo da Vinci Society, UK, 2001-present

Internal Examiner (2003-11) and Monitor (2003-05), Open University, UK

Associate Organizer, Princeton University Global Seminar in India, Princeton, NJ, 2009-10

Chair of Liberal Arts, and Curator of Faculty Exhibitions, Chair of the NEASC Standard 4 Committee, Chair of Faculty Roundtable Committee, Lyme Academy College, University of New Haven, Old Lyme, CT, 2008-11

Consultant for the 'Advanced Topics' (AP) Art History Program at Scarsdale High School, Scarsdale, NY, 2007-09

Associate Coordinator, Arts Committee, Wolfson College, University of Oxford, 2003-06, 2012-14

Oxford University Press, Research and editorial support for: Martin Kemp, *Leonardo da Vinci, The Marvellous Works of Nature and Man*, 2006; Martin Kemp, *Seen | Unseen*, 2006; Martin Kemp, *Leonardo*, 2004

The Folio Society, Research and editorial support, for Kenneth Clark's *Leonardo da Vinci*, 2005 edition, and 'Great Historians of the Ancient World,' London, 2004-05

University of Oxford, Wolfson College, Editorial support for Henry Hardy, ed., *Isaiah Berlin: Letters, 1928-1946*, London: Random House, 2004

Editor-in-Chief, *Romulus Magazine*, Wolfson College, University of Oxford, 2000

Trustee, University of Louisville Board of Trustees, 1995-97

## CONFERENCE AND SEMINAR ORGANIZING

Chair, Session on Humanists, Doctors, and Italian Renaissance Wines; Renaissance Society of America, Berlin, 25-29 March 2015, with Leonard Barkan, James Hankins, and Allen Grieco

Chair, Session on Reading and Collecting: Readers and Libraries. Research Workshop: Printing mathematics in the early modern world, All Souls College, Oxford, 18-19 December 2014

Co-convener, 'Transcultural Objects: Exchanges of Ideas and Identity, c. 1000-1800,' Research Seminar, Faculty of History, University of Oxford, Michaelmas 2014, organized with Mallica Kumbera Landrus, with speakers: Partha Mitter, Stephen Johnston, Giorgio Riello, Linda Baez, Marta Ajmar, Nigel Llewellyn, Martin Kemp, and Anna Contadini. <http://www.history.ox.ac.uk/fileadmin/ohf/images/TransculturalSeminarPosterI4I007small.pdf>

Organizer and Chair, 'Sense as a Ratio: Early Modern proportional analogies in visual art,' 40<sup>th</sup> Association of Art Historians Annual Conference, Royal College of Art, London, April 2014

Organizer and Co-Chair, 'Leonardo da Vinci and the history of science,' 24<sup>th</sup> International Congress of History of Science, Technology, and Medicine, Manchester, UK, July 2013

Organizer and Co-Chair, 'Souls and Spices: Asia in the Age of Exploration 1500-1650,' A Session at the Renaissance Society of America Conference, Washington, DC, 2012

Co-organizer and Session Chair, 'Fame in Art and Science,' A Leonardo da Vinci Society and Royal Institution conference at The Royal Institution, London, 2011

Chair, 'Studies in Renaissance Painting,' A Session at the Renaissance Society of America Conference, Montreal, 2011

Organizer and Chair, 'Approaches to Art and Science After Berenson,' A conference at St. John's College and the Ashmolean Museum, University of Oxford, 2010

Organizer, Third 'International Congress of Phenomenology,' A conference at Wadham College, University of Oxford, 2004

Organizer and Session Chair, 'Reconstructions in the History of Science and Technology,' A Leonardo da Vinci Society conference at The Royal Institution, London, 2003

## **PUBLISHED REPORTS**

Editor and contributor, *Leonardo da Vinci Society Newsletter* 39 & 40 (Nov 2012 - May 2014)

'Recent additions to LeonardoDigitale.com and Archive.org,' *Leonardo da Vinci Society Newsletter* 32 (May 2009), pp. 4-6

Written contributions and a digital image for: 'Reynolds's *Mona Lisa*,' by Michael Burrell, *Apollo* 164, No. 535 (September 2006), pp. 64-71

'Recently discovered rooms at the Santissima Annunziata, Florence,' *Leonardo da Vinci Society Newsletter* 24 (2005), pp. 3-5

'Underdrawings of the National Gallery *Virgin of the Rocks*,' *Leonardo da Vinci Society Newsletter* 25 (2005), pp. 2-3

'Leonardo - The Artist,' *BBCi*, 2003, [www.open2.net/leonardo/essay\\_artI.htm](http://www.open2.net/leonardo/essay_artI.htm)

## **INTERVIEWS AND CONSULTING**

Evaluation for Ashgate: "Art, Technology and Nature," eds. Camilla Skovbjerg, and Jacob Wamberg, 2013

Interview for CNBC, regarding a recently discovered portrait of Isabella d'Este, "A lost Leonardo or a young pretender," by Kiran Moodley, 7 October 2013

Interview for BBC Radio Wales regarding new evidence on Leonardo's 'Battle for the Standard,' 14 March 2012

Interview and consulting for IWC Media documentary on Leonardo's Codex Atlanticus, entitled, 'The Mind of Leonardo,' 2011-12

Interview for Time Magazine, 1 February issue, for MSNBC Nightly News 4 February, and for NPR Radio, On Point, 6 February 2012, regarding the Prado *Mona Lisa*

RISD Museum audio recording for a website and gallery guide to Post-Impressionist paintings, 2011

Interview for BBC One Television, ARTS Series, Documentary on 'Leonardo da Vinci: Painter at the Court of Milan,' 2011

Evaluation for Wiley-Blackwell of Fritjof Capra's proposed book, 'Leonardo's Universe,' 2011

Consultant for the BBC documentary, *Bang Goes the Theory*, on the history and science of explosions, 2010

Consultant and for Kindle Entertainment documentaries on Leonardo da Vinci, 2010-11

Consultant for the Pioneer Productions documentary, *How the Earth was Made*, 2009

Interview for the Pioneer Productions Discovery Channel documentary, *Leonardo da Vinci*, 2009

Interviews for BBC Rome, BBC Northern Ireland, BBC Oxford, and PRI's The World regarding Leonardo da Vinci's *Last Supper*, 2008

Consultant for the International Foundation for Art Research, regarding antique exhibition models of Leonardo da Vinci's machine designs, 2008

Interview for Highland Entertainment's documentary, *The Secret Life of Leonardo da Vinci*, 2006

Consultant for the BBC programme by Rolf Harris on the *Mona Lisa*, 2005

Interview, commentary and research for ITN Factual's documentary, *Leonardo's Dream Machines*, 2003

Evaluation for Oxford University Press: Jeremy Brotton, "The Renaissance Bazaar: from the Silk Road to Michaelangelo," 2002

## LANGUAGES

Read: Italian, French, German, Spanish, Portuguese, Latin. Write: Italian, French, Spanish. Very Basic speaking: Italian, French