BA – MPhil – MA – DPhil – MIFA

CURRICULUM VITAE

Though primarily a writer of both fiction and non-fiction, I also currently serve as both an Adjunct at the University of Oregon's Department of Anthropology and a Research Fellow for Oxford Archaeology. Together these posts focus on the applications of GIS, the study of human interaction with landscape, particularly in relation to the concepts of gender and identity, and the implementation of new geographically based methods for the study of theoretical and field archaeology, as well as for public display and dissemination for heritage, museum and other governmental and non-profit development. They have also led to my ongoing research into the relationship between the habitation and burial sites of the Iron Age, as well as the examination of the relationship between transport and European Iron Age cultural exchange systems through the use of a combination of virtual reality, GIS and other forms of computer modeling using data from both terrestrial and maritime vehicles of the period. In addition to my research, I also work as an Independent Consultant for governmental and non-profit organizations, specializing in the creation of new programs, organizational infrastructures, and the adaptation of developing technologies.

Previous to this, I was Head of Geomatics at OA, where I designed, directed, managed and obtained funding for all of Oxford Archaeology's operations involving survey, mapping, spatial analysis, technological developments, computer based analysis and other elements of its archaeological investigation into landscape and temporal relations. This research led to the publication of my edited volume with Patrick Daly, *Digital Archaeology: Bridging Method and Theory* (2006), as well as my monograph *Quantitative Identities: A Statistical Summary and Analysis of Iron Age Cemeteries of North-Eastern France 600 – 130 BC* and my contributions to *The Archaeology of the A1 (M) Darrington to Dishforth* (2007). I also assisted in development of programs in continuing professional development and those of the Institute of Field Archaeologists (UK), and taught for the University of Oxford.

EDUCATION

DOCTOR OF PHILOSOPHY

University of Oxford - Linacre College

<u>Thomas Linacre Scholar</u>. Thesis title: Burial Rites in the Upper Seine Basin from the Hallstatt Finale to the La Tène Moyenne. An examination of gender and identity as reflected in the spatial analysis of the burial rites in Northeastern France during the Earlier Iron Age (600 to 130 BC). These issues are addressed using both simple and multivariate statistical methods, investigating both the results and the validity of the use of this methodology in such theoretical questions.

MASTER OF ARTS

Cornell University

Thesis title: Yorkshire and Champagne: Cultural Contact between the Arras Culture and the Marne-Moselle Culture During the Iron Age. Examination of the cultural similarities between the Iron Age remains in Yorkshire and those in the Marne and Moselle river valleys. This research focused upon trans-channel contact between the Iron Age cultures of the British Archipelogo and those of Continental Europe.

MASTER OF PHILOSOPHY

University of Cambridge - Corpus Christi College

Thesis title: Y Gorfanal Gwag: A History of Iron Age Archaeology in Wales. Examination of the development of archaeology in Wales and how it has affected our interpretations about the pre- and protohistoric past. Specialization in Neolithic, Bronze, and Iron Ages, with a strong emphasis on theoretical archaeology.

BACHELOR OF ARTS (HONORS)

State University of New York Center at Binghamton

<u>Award for Excellence in Anthropology</u>. Thesis title: The Gallant Longsword - Medieval Recreation in the 19th and 20th Centuries.

Oxford, UK

2001

1992 Ithaca, New York

1988

1987

Cambridge, UK

Binghamton, New York

BA – MPhil – MA – DPhil – MIFA

PROFESSIONAL EXPERIENCE

RESEARCH FELLOW

Oxford Archaeology

- Design, direct, report on and conduct a wide variety landscape survey and analysis projects including the Upper Seine Basin (FR), Ferry-Fryston (Yorks, UK), White Horse Hill (Oxon, UK), Bradenham Wood (Oxon, UK), and Peterborough Cathedral Precinct (Cantab, UK).
- Design and Instruct both remote and classroom courses on the use of geomatic recording and analysis within archaeology and anthropology.
- Design, manage and implement reorganization, public outreach and practical technological adaptation (including laser scanning, digitization, multimedia and e-comms) for museum and heritage management organizations.
- Responsible for continued development of new methods for data capture and analysis.

CONSULTANT

Thomas Evans Consultancy

- Assessing and consulting in program and project management, grant writing, governmental compliance and the pragmatic implementation of new and developing technologies within both non-profit and for profit organizations. Projects and clients include:
 - o BeastStuff Inc. Assisting of strategic planning for product development related to personal growth, goal achievement and self-affirmation products/
 - o Teamcraft Roofing Charlotte North Carolina: Assisting in the development of strategies for corporate growth, system reorganization and effective employee focused Career Path Development Programs to assist in company advancement in the field.
 - o Northwest Youth Corps Eugene Oregon: Given a four week window by the client to launch a new program, I hired and trained ten crew leaders to run five crews across the state, recruited fifty disadvantaged youths aged 16 to 19, and arranged for eight projects with fee paying sponsors. This resulted in over fifty young men and women from varying ethnic backgrounds having positive first work experiences in an outdoor environment during a period when they were competing for minimum wage jobs with individuals with twenty years experience. I subsequently wrote and received an additional ten grants for a total of \$374,000.00 to fund program through subsequent year.
 - Downtown Languages Eugene Oregon: Served as interim Executive Director to ensure survival and growth during a period of intense economic change for a non-profit organization that serves the needs of new immigrants and individuals with emerging language skills.
 - Mitosciences, Inc Eugene Oregon: Assisted developing biotech company in the acquisition of appropriate systems management hard and software.
 - Stenton House Philadelphia PA: Consulted on the development of technology based learning systems in relation to the examination of this historic house museum and its landscape over the past two-hundred and fifty years.

HEAD OF GEOMATICS

Oxford Archaeology

- Director of one of the world's largest and most successful archaeological teams of landscape, building and site surveyors, CAD draughts-people, GIS technicians, data analysts, and statistical researchers.
- Created a department of twenty-one full time and sixteen part time Geomatic researchers and analysts from a team of three individuals.
- Designed and developed elements of digital data capture and analysis, including landscape, site, buildings and metric survey, laser scanning, digital site recording, statistical analysis, GIS, spatial analysis, virtual reality modelling and mapping from pre-excavation to post-excavation analysis.

2006-Present Eugene, OR

2003-2006

Oxford, UK

2006-Present Oxford, UK

INSTRUCTOR

University of Oregon

• Lecturer/Instructor of Anth 410- European Prehistory (2008): a survey of the human occupation of Europe from the earliest occupation to the historic periods.

RESEARCH ASSOCIATE - INSTRUCTOR (ADJUNCT LECTURER)

University of Oxford - Institute of Archaeology

- Lecturing and teaching for the Master of Studies, Diploma in Archaeology, and the Remote Learning courses, as well as teaching numerous topics at the undergraduate level. Courses include topics in Protohistoric Europe, Quantitative Methods for Archaeologists, the use of high-end computing skills, archaeological survey techniques and archaeological landscape studies.
- Research into the development of gender, identity and landscape within European Protohistory.
- Teaching, lecturing and research on concepts of landscape, gender and identity in the Iron Age France and • Britain.

EDUCATION AND PROJECT MANAGER

Oxford ArchDigital (OAD)

- Created of OAD's educational wing. Courses designed and taught were aimed at teaching the use of highend computer based technologies to professionals in the heritage and cultural resource management field.
- Directed and managed the research and heritage management projects for organizations such as English Heritage, the British Museum, the National Trust and the University of Oxford.

INSTRUCTOR (ADJUNCT LECTURER)	1999-2004
University of Oxford - Department for Continuing Education	Oxford, UK
• Teaching for the Master of Studies in Professional Archaeology and Diplomas in Archaeologies and iterative theory.	eology including
• Teaching archaeological field techniques for students in the Continuing Education departs	ment.
INCTRUCTOR	2002 2003

INSTRUCTOR	2002-2003
Williams College Oxford University Program	Oxford, UK
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Lectured and supervised students in prehistoric archaeology.

SUPERVISOR AND INSTRUCTOR

Hillforts of the Ridgeway Project- Alfred's Castle - University of Oxford Field School

• Responsibilities include the teaching and archaeological supervision of graduate and undergraduate students in archaeological field techniques, including excavation, survey and site recording, on an undisturbed English Heritage Site with Bronze Age, Iron Age and Romano-British components.

INSTRUCTOR/TUTOR

University of Georgia - Study Abroad Program

Designed and taught Introduction to Prehistoric Archaeology for students in the UGA Study Abroad course.

TUTOR (INSTRUCTOR)

St. John's College - University of Oxford Oxford, UK • Tutored students on technical methodology in archaeology (Paper 3), with some supplemental teaching on Iron Age Archaeology also provided.

PRINCIPAL INVESTIGATOR – SENIOR ARCHAEOLOGIST Ecoscience, Inc.

ASSISTANT LABORATORY DIRECTOR/INSTRUCTOR IN LABORATORY ANALYSIS

R106 Project - Brown University Field School Instructed American students on lithic and mortuary analysis and supervised other laboratory processes in a field operation in Mexico.

Eugene, OR

2001-2006

Oxford, UK

2000 Oxford, UK

1999-2001

- 1996

1992-1995

Moscow, Pennsylvania

1993

2008

2000-2003

Oxford, UK

BA – MPhil – MA – DPhil – MIFA

FIELD DIRECTOR Public Archaeology Facility (PAF) - SUNY-Binghamton

• Designed, ran and reported on numerous archaeological investigations.

SITE SUPERVISOR

Crannog Archaeological Project -Loch Ennell, Eire (National Museum of Ireland)

Ran elements of both terrestrial and underwater archaeological survey and excavation of crannoga.

TEACHING ASSISTANT

- Cornell University
- Constructed, lectured, graded and taught a course on archaeological illustration as well as teaching a discussion section for Introduction to Archaeology Course.

TEACHING ASSISTANT

State University of New York Center at Binghamton

Instructed and graded discussion section and helped in the construction and grading of examinations for the course 'Buried Cities and Lost Tribes.'

ARCHAEOLOGICAL FIELD ASSISTANT Public Archaeology Facility (PAF) - SUNY-Binghamton

STUDENT WELFARE AND PASTORAL ROLES EXPERIENCE

JUNIOR RESEARCH FELLOW (RESIDENT-ACT)

- University of Oxford Linacre College
- Similar in nature to a Resident Director, this role focused on providing on site residential counseling, support, health, security, and welfare care to graduate students in Linacre College.

IT - SUPPORT OFFICER

Linacre College – University of Oxford

As IT Support, I provided IT training and assistance to students and faculty of the college.

WARDEN

Beaver College JYA Program - Oxford

Served as on-site welfare and emergency care provider for students on the Beaver College Junior Year Abroad program in Oxford.

PRESENT PERSONAL RESEARCH PROJECTS

Avenues of Combat, Commerce and Communication.

An examination of Iron Age landscapes based upon the computer modeling of vehicle remains from the recent 'Ferrybridge Chariot,' the Wetwang excavations, and several continental burials. Using a combination of virtual reality, GIS and other forms of computer modeling, this study examines the role of two-wheeled vehicles in the development of display and cultural exchange across the landscapes of protohistoric Europe. It then compares these elements to maritime and riverine transport routes and examines differences in regional material culture to identify the nature of the impact of differencing avenues of communication and exchange in the insular Iron Age.

Landscapes of the Living, Landscapes of the Dead.

Utilizing a combination of geographic information and data from archaeological sites in Britain and France, this project explores the relationship between the habitation and burial sites of the Iron Age. It investigates the relative positions of such sites within the landscape, examines elements of different social and gender based

Binghamton, New York

1990-1992 Cornell University

1990-1992

1990-1991 Ithaca, New York

1987 Binghamton, New York

1986-1990 Binghamton, New York

1999

1998-2000

1996-1997

BA – MPhil – MA – DPhil – MIFA

use of grave placing and compares these elements across different regions. Building up an understanding of how different cemetery, habitation and display sites were inter-related, this project examines concepts of gender, social status and identity as reflected between the early and later Iron Age.

Graves, Cemeteries and Regions: multi-scalar analysis of burial practices

This project is a long term 'blue-sky' investigation into the development of new methods for intra-and-inter site cemetery analysis through the examination of spatial relationships. This ongoing project is aimed at developing approaches to the integration of spatial methods for examining the cultural relationship of burial practices on both a grave-specific and landscape oriented level. To date, elements have been implemented in the *Framework Archaeological Method*, the *Ferry-Fryston Chariot Burial*, the *Chdham's Yard* project, and the National Trust's *White Horse Hill Project*.

SKILLS AND TECHNICAL TRAINING

- Spatial and landscape analysis including use of GIS and 4D modeling techniques in the examination of complex social behavior.
- Multivariate statistical methodology, particularly Correspondence Analysis, PCA and Cluster Analysis. Also familiar with a wide variety of statistical programs including SPlus2000, SAS, SPSS, Minitab, and others.
- o Landscape and Building surveying including extensive experience with surveying equipment and methods, including both traditional techniques, and the application of Laser Scanning, TST, GPS and realtime survey.
- Extensive experience of conducting analysis with a variety of GIS programs and extensions, AutoCAD, Access, and most Windows (95/98/2000/NT/XP/2003) applications
- Experience in programming using HTML and PhP, with limited background in C++ and Visual Basic.
- o Completed the Synergy Professional Services course in Project and Program Management
- o Years of experience in the management and financial planning of numerous time sensitive projects.
- o Grant writing and bid management.

PROFESSIONAL AFFILIATIONS

MEMBER OF THE INSTITUTE OF FIELD ARCHAEOLOGISTS <i>Institute of Field Archaeologists</i> Member of the IFA, advising and previously, sitting member of the Professional Developme Training committee.	2003-Present UK ent and
ASSOCIATE MEMBER OF THE OREGON BIOSCIENCE ASSOCIATION <i>Institute of Field Archaeologists</i> Member of the IFA, advising and previously, sitting member of the Professional Developme Training committee.	2009-Present UK ent and
CO-DIRECTOR MID-VALLEY CHAPTER <i>Willamette Writers</i> Invited to co-direct the Mid-Valley chapter of the largest Writers association in the Pacific N	2009-2012 orthwest.

ADDRESS FOR CORRESPONDENCE

Thomas L. Evans 5170 Miramar St Eugene, OR 97405

tel: 267-319-3354 email: tom.evans@oxfordarch.co.uk

BA – MPhil – MA – DPhil – MIFA

REFERENCES (PROFESSIONAL)

Prof. Barry Cunliffe CBE, FBA, CBE, FSA Chair Professor of European Prehistory (ret.), Institute of Archaeology, University of Oxford; Fellow of Keble College, University of Oxford; Member of the Advisory Committee to the Internet Archaeology Journal

- o Address: 34-36 Beaumont St., Oxford, OX1 2PG, United Kingdom
- **Telephone**: +44-1865-278242
- Email: barry.cunliffe@archaeology.ox.ac.uk

Dr. Gary Lock, MIFA, FSA Associate Professor in Archaeological Computing, Institute of Archaeology, University of Oxford; Director of Graduate Studies, Institute of Archaeology, University of Oxford.

- o Address: 34-36 Beaumont St., Oxford, OX1 2PG, United Kingdom
- o **Telephone**: +44-1865-278242
- o Email: gary.lock@archaeology.ox.ac.uk

Nick Shepherd

Vice Chair for Archaeologists at the Institute of Archaeology and Regional Manager at Oxford Archaeology

- o Address: Janus House, Osney Mead, Oxford, OX2 0ES, United Kingdom
- **Telephone**: +44-1865-263800
- Email: nick.shepherd@oxfordarch.co.uk

Prof. Stephen Hague, Department of History, Rowan University.

- Address for US Correspondence: Department of History, 201 Mullica Hill Rd, Robinson Hall, 2nd Floor, Glassboro, NJ 08028
- o **Telephone**: 1-484-437-4362
- o Email: sghague@hotmail.com

PUBLICATIONS

BOOKS, MONOGRAPHS, AND EDITED VOLUMES

Women Warriors. In process.

An examination of women in combat roles across differing time periods and cultures, this work looks at the nature of concepts of gender and social identity. Touching upon such historic characters as Joan of Arc, and Bouddica, the prime focus compares women in present military roles to those of differing cultures to examine the concept of female combatants as social norm versus social maverick.

An American's Guide to European Prehistory. In process.

An overview of European prehistory from the earliest human occupation to the early historic periods, this book is aimed at introducing North American audiences (including students) the complexities of human occupation across Europe in a readily comprehensible form and format.

The Archaeology of the A1 (M) Darrington to Dishforth. (with Fraser Brown, Christine Howard-Davis, Mark Brennand, Angela Boyle, Sonia O'Connor, Anthony Spence, Richard Heawood, and Alan Lupton). Oxford Archaeology & Oxbow Books. Oxford and Lancaster. 2007.

Only occasionally do large scheme archaeological projects produce data and ideas that significantly alter the understanding of a region's growth and development; such is the case with the Darrington to Dishforth project. Building upon the results from the remarkable investigations stirred by the road construction of the A1 (M) extension, this work builds upon the data produced in the archaeological reports and places them into a comprehensive framework. Incorporating such remarkable finds as the Ferry-Fryston Chariot and the Henry VII silver groat, and serving as a slice through time, this comprehensive book examines the development of a people and a landscape from the earliest occupation of Britain to the modern period.

Digital Archaeology: Bridging Method and Theory. (with P. Daly) Routledge. London. 2006.

Digital Archaeology is a unique edited volume that addresses the ways in which digital technologies can and have been incorporated within all aspects of archaeology and heritage management. It examines the practical and theoretical implications of computing in data gathering, analysis, system modeling, virtual reality, and informational dissemination, while using examples from both contract and research projects. It also explores a wider potential of Information and Communication Technologies for the discipline while emphasizing caution with its problems. It transcends the detailed technical and methodological foci of current literature and provides a highly accessible text for the general archaeological audiences.

Quantitative Identities: A Statistical Summary and Analysis of Iron Age Cemeteries of North-Eastern France 600 - 130 BC. BAR International Series 1226. Archaeopress. 2004.

An examination of the burial rites in North-Eastern France during the Early Iron Age. This monograph investigates the study of gender, social status and regionality through the use of GIS and both simple and multivariate statistics. Particular attention is paid to the changing nature of identity and social reproduction and how these relate to the dramatic changes that occurred in the funerary practices during the periods under examination. It uses of computational and quantitative methodologies to expand our ability to perceive complex data sets to facilitate the exploration of theoretical questions.

BA - MPhil - MA - DPhil - MIFA

ARTICLES AND SELECTED PUBLISHED REPORTS

'A Question of Scale: a comparison of landscape development between Insular, Coastal and Continental sites from the Neolithic to the Roman periods.' In Process.

'White Horse Hill, a Living Landscape.' In Process.

'Site D (Ferry Fryston) in the Iron Age and Romano British Periods,' with Angela Boyle, Sonia O'Connor Anthony Spence and Mark Brennand. In *The Archaeology of the A1 (M) Darrington to Dishforth*. Oxford Archaeology & Oxbow Books. Oxford and Lancaster. 2007.

Chedham's Yard (with M. Bradley). Oxford Archaeology. 2007.

'Archaeological Theory and digital pasts,' with Patrick Daly, in *Digital Archaeology: Bridging Method and Theory*. (with P Daly) Routledge. London. 2006.

An examination and overview of the development of archaeological practice and theory in the digital age.

'You Me & IT: The Application of Simple Quantitative Techniques in the Examination of Gender, Identity and Social Reproduction in the Early to Middle Iron Age of North-eastern France.' In Evans and Daly, (2005) *Digital Archaeology: Bridging Method and Theory.* Routledge. London. 2006.

An examination of the use and implication of GIS and simple statistical analysis in the examination of concepts of identity and gender, and their implications on our understanding of cultural communication and social reproduction.

Darrington to Dishforth DBFO Project: Ferrybridge to Hook Moor – Receptor Site D: Iron Age Chariot Burial and Analysis and Interpretation (with A. Boyle). Oxford Archaeology. 2005.

A Landscape Survey and Examination of White Horse Hill and its Environs—A Topographic Landscape Survey and GIS analysis (with M. Bradley). Oxford Archaeology and the National Trust. 2005.

Report on the Pilot Project for the Entry Level Scheme, (w/M. Storey). DEFRA, ALGAO, the English Heritage National Monuments Record and Oxford Archaeology. April 2005.

Darrington to Dishforth DBFO Project: Ferrybridge to Hook Moor - Iron Age Chariot Burial Post Excavation Assessment and Updated Project Design. (with P. Murray and A.Boyle). Oxford Archaeology 2004

Thornhill Farm: Geomatic Landscape Investigation. Oxford Archaeology (in M. Wilson). 2004.

Cox Meadow Geophysical Survey. Oxford Archaeology, 2003.

The ReliefSim Project. Oxford ArchDigital/Forced Migration On-Line University of Oxford. 2003.

ReliefSim: State of the Art in Training Simulations and Population Modelling. (with J. Pilbeam). Oxford ArchDigital/Forced Migration On-Line University of Oxford. 2002.

Ashdown Survey. Results of GIS Investigation for the National Trust. Oxford ArchDigital/The National Trust. 2001.

Supplementary Report on the Phase I Archaeological Survey of the Proposed Road Improvements to SR 4013, in the Township of Mehoopany, Wyoming County, PA. Ecoscience - State Museum of Pennsylvania. Sept 1994.

BA - MPhil - MA - DPhil - MIFA

Determination of Eligibility for the Railway Tiers of the Lackawanna River in the Vicinity of Mulberry Street Bridge, in the City of Scranton, Lackawanna County. Ecoscience - State Museum of Pennsylvania. March 1994. Criteria of Effect for the Proposed Bridge Replacement of Cummings Bridge #4, in the Township of Buckingham, Wayne County. Ecoscience - State Museum of Pennsylvania. Feb 1994.

Proposed Bridge Replacement of Cummings Bridge #4, in the Township of Buckingham, Wayne County. Ecoscience - State Museum of Pennsylvania. Jan 1994.

Phase I Archaeological Survey of the Proposed Road Improvements to SR 4013, in the Township of Mehoopany, Wyoming County, PA. Ecoscience - State Museum of Pennsylvania. Dec 1993.

Stage 1 Archaeological Survey of Lake Benton Peat Project. Town of Benton, PA. ER #93-1909-069-A. Ecoscience - State Museum of Pennsylvania. August 1993.

Stage 1 Archaeological Survey of Lehighton Wal-Mart Project Town of Mahoning, PA. Ecoscience - State Museum of Pennsylvania. March 1993.

Simulations in Strategic Troop Movements. Fremen Publications, Bakersfield CA. 1993.

Stage 2 Archaeological Survey, Tennessee Gas Pipeline, Northeast Settlement Project, Segment 2, Chautauqua Co New York FERC Docket #CP89-629. Public Archaeology Facility and the New York State Historic Preservation Office. January 1993.

Stage 1b Archaeological Survey, Tennessee Gas Pipeline, Northeast Settlement Project, Segment 2, Chautauqua Co., New York, FERC Docket #CP89-629. (with Dr. Nina Versaggi) Public Archaeology Facility and the New York State Historic Preservation Office. Aug 1990.

SELECTED LIST OF PROFESSIONAL PAPERS AND PUBLIC TALKS

'Archaeology of the Inaccessible' TAG 2005 (Theoretical Archaeology Group), with K Aitchenson. 2005.

One of chairs and organisers of a session designed to examine approaches to the study of human action in locations that can no longer be safely accessed. This session examined different ways that we explore, model, protect and theorise about the cultures and elements of those cultures that remain out of our ability to reach.

GIS Seminar Lancaster University - OA North. 2005

A one day long colloquium on the applications, limitations and strengths of GIS software as used in archaeology.

Chariots for the Dead. Institute of Archaeology Special Seminars on Vehicle burials. 2004.

Focussing on the recent 'Ferryfryston Chariot' excavation, this paper presented a proposed strategy for the exploration of Iron Age vehicles and landscapes using GIS and VR modelling.

Developing Simulations for Training: Modelling Complex Communities (w/ John Pilbeam). Digital Resources in the Humanities Conference. 2003.

This paper presented the computer based model for simulating complex communities and individual social interaction designed for the purpose of humanitarian relief work training.

'Archaeological Theory for a Digital Past' TAG 2000 (Theoretical Archaeology Group). 2000.

Chaired and organized a session designed for joint publication. Also delivered paper entitled 'You, Me & IT: the use of Computers in understanding Identity.'

BA - MPhil - MA - DPhil - MIFA

'I Did It My Way...Oops!' Resourcing Sources II: A Workshop for Historians and Computers, University of Oxford. June 26th 2000.

A discussion of the problems and benefits in the use of complex databases for research and analysis.

Women Warriors Among the Ancient Celts?' Linacre Seminars, University of Oxford. 1999.

'Contract Archaeology, an Insider's View.' Lectures delivered to the *Historic Preservation Course* at the School of Architecture, Cornell University. January 1992.

'Ground Penetrating Radar and its Uses at the Binghamton Mall Site.' Delivered to the *Ground Penetrating Radar Symposium* at Cornell University. May 1991.

'Borders Now Were Boundaries Then.' Paper to *Theoretical Archaeology Group*, Sheffield University. December 1988.

TECHNICAL MANUALS

Oxford Archaeology's Guide to Geomatics Series. Volumes 1-10. Oxford Archaeology (2004-2008).

AutoCAD for Historic Building Preservation, English Heritage (NMRC-Metric Survey) and Oxford ArchDigital Ltd. 2002.

An Introduction to MapInfo GIS for Archaeologists, Oxford ArchDigital Ltd. 2002.

An Introduction to ArcView GIS for Archaeologists, (w/ Tyler Bell) Oxford ArchDigital Ltd. 2001.

An Introduction to Quantitative Methods for Archaeologists, Oxford ArchDigital Ltd. 2001.

AutoCAD for Archaeologist, (w/ Tyler Bell) Oxford ArchDigital Ltd. 2001.

Illustrations with the Aid of Computers. University of Oxford's Institute of Archaeology Intranet. 2000.

BA - MPhil - MA - DPhil - MIFA

LIST OF DESIGNED AND IMPLEMENTED COURSES

European Prehistory: Anth: 410, University of Oregon (scheduled summer 2008)

An upper level survey course investigating the breadth of European prehistory from its earliest human occupation until the incursions of Roman Civilization

Computer Applications for Archaeology, OUDCE - University of Oxford 2002 - 2003.

An integrated course designed to introduce archaeologists to both the practical use and theory behind a variety of computer based approaches to the study of archaeology. These courses introduce the students to databases, CAD, graphical applications, and GIS techniques.

Quantitative Methods for Archaeologists, Master of Studies in Professional Archaeology. University of Oxford. 2001-2003.

An introduction to statistical methodology for individuals entering into professional archaeology, this course is primarily designed to give students the background to understand the strengths and weaknesses

of statistical data when they are presented with it. At the completion of this course students are capable of conducting simple quantitative investigations and have the foundation to understand and interpret more elaborate multivariate examinations.

AutoCAD for Historic Building Preservation, English Heritage (NMRC-Metric Survey) and Oxford ArchDigital Ltd. 2002.

The use of CAD in the recording, planning, digitisation and 3D reconstruction of historic buildings and landscapes.

An Introduction to MapInfo GIS for Archaeologists, Oxford ArchDigital Ltd. 2002

A practical course introducing the use of the MapInfo GIS program for archaeological research and resource management.

The Transformation of the Celtic World c. 500BC - AD 100, Oxford University Programme (Williams College) 2002.

An upper level course in the Iron Age in North and Western Europe adapted for American students. This course focuses on a variety of archaeological and historic evidence involving the later protohistoric historic period. It also examines and questions concepts of celticism, identity and the role of historic sources in the examination of the archaeological records.

An Introduction to ArcView GIS for Archaeologists, Oxford ArchDigital Ltd. 2001

A practical course introducing the use of the ArcView GIS program for archaeological research and resource management.

An Introduction to Databases for Archaeologists, Oxford ArchDigital Ltd. 2001

A practical course introducing the use of the database programs for archaeological research and resource management.

An Introduction to Quantitative Methods for Archaeologists, Oxford ArchDigital Ltd. 2001.

A comprehensive guide to the use of basic statistical approaches to archaeological research.

AutoCAD for Archaeologist, Oxford ArchDigital Ltd. 2001-2003

Introduction to site planning, digitisation and 3D reconstructions using AutoCAD.

Introduction to Prehistoric Archaeology, University of Georgia - Study Abroad Program. 2000.

Introduction to archaeology, focusing on prehistoric methods and data. This course covers both an introduction to archaeological theory and methods, and a general survey of the prehistoric archaeology of Europe.

Technical Methodology in Archaeology – Colloquia, Final Year Undergraduate program

University of Oxford. 1996.

Designed and taught course on technical methods in archaeology including wetland and underwater techniques, radio-carbon dating, luminescence dating, floral and faunal analysis, and metallurgical analysis.