

CURRICULUM VITAE

1. Family name **Womersley**
2. First names **Mark Andrew**
3. Date of birth **11/04/1965**
4. Nationality (passport holder) **British**
5. Place of residence **United Kingdom**
6. Education

INSTITUTION [DATE FROM - DATE TO]	DEGREE(S) OR DIPLOMA(S) OBTAINED
SOAS University London Sept 2019-ongoing	PhD research
De Montfort University (1994-1996)	Master of Arts Architectural Conservation
Gloucestershire & Cheltenham College (1993-94)	Post Grad Dip Design in the Built Environment
Liverpool Polytechnic (1986-88)	Post Grad Dip Environmental Planning
Liverpool Polytechnic (1984-1986)	Degree in Strategic Environmental Planning

7. Language skills: Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

LANGUAGE	READING	SPEAKING	WRITING
English	1	1	1
Amharic	Elementary	Elementary	Elementary

8. Membership of professional bodies: Retired Yorkshire Chair of Institute for Historic Building Conservation and Former member for Royal Town Planning Institute.

9. Other skills: Fully computer literate: PC and MAC. Windows, Power-point, Access, Excel, CAD. Photoshop

10. Present position: Managing Director of Womersleys Ltd (1997-present). Supplying materials and supporting specifiers and contractors in their choice of mortars and preparation of specifications, especially for historic plasterwork, lime floors and mortars. Providing training for work on historic buildings

11. Key qualifications:

- ♦ Currently undertaking PhD research at SOAS University in to Post Medieval Monastic Architecture in northern Ethiopia
- ♦ Master's degree in Architectural Conservation
- ♦ Specialised in the use of lime in the conservation of historic buildings and ancient monuments
- ♦ Wide range of experience in the field of training and advising on the use of materials on restoration sites
- ♦ Extensive experience in providing training on the use of lime in conserving historic buildings
- ♦ Provision of Training to Conservation Area Partnership Schemes (3 year contracts)
- ♦ Provision of training to Brick Laying Apprentices Level 1 to level 3, Plastering Apprentices Level 1 to level 3, Maintenance staff on the UKs canal network
- ♦ Provision of training to Volunteer Groups on the UKs canal network
- ♦ Provision of Training to Stone Masons at York Minster (York Cathedral)
- ♦ Providing onsite training and advice to major restoration contractors
- ♦ Ability to work with architects, structural engineers and clients in developing solutions for the conservation of historic buildings
- ♦ Key experience of working with local communities to prepare forward development plans

12. International experience:

COUNTRY	DATE FROM - DATE TO
Italy	Feb 2014, March 2018, March 2019
India	Feb 2018 & Feb 2019
Ethiopia	December 2018
Ethiopia	March 2019- to date
Iraq	December 2019 and February 2020

13. Professional experience

Date	Location	Experience
1997 - pres ent	UK	<p>Supplying materials nationally materials for historic building refurbishment.</p> <p>Undertaking surveys and providing repair schedules and specifications for national and international historic buildings including: Great Hall, Lambeth Palace; Hammersmith Apollo, London; Tithe Barn, Bolton Abbey; Woodford Old Hall, Cheshire; Leeds Grand Theatre; Gamble Institute and St Helens Town Hall, St Helens; York Minister; York City Walls; Holy Trinity Church, Sunderland; Art Picture House, Bury; Chad Varah House, Lincoln; Guildhall, Derby; Hull City Hall; Hull New Theatre; Mellor Mill, Marple; Middridge Grange farm and many other similarly important listed buildings. Internationally for Royal Enclosure and thermal bath site Gondar, Daga Istafanos, Urban Street Scene, Addis Ababa, all in Ethiopia and Yazidi Temple Lalish, Iraq</p> <p>Providing training in the use of materials for Historic Building Refurbishment including: Building and pointing with lime mortars; Strawbale build; Clay mortars and plasters, Leadwork; Sash window repair; Terracotta repair; and Grouting old walls</p>
2004	York City Walls	Advice to engineers on the design of a Lime grout to help stabilise sections of York City Walls
2008	York Minster	Advice to Masons on selecting the right lime mortar for use on a range of calcium and magnesium based limestones
2008 - pres ent	British Waterways/ CRT canal network	Running on average 5 training days a year for maintenance staff and volunteers on the UKs Canal network. Predominantly building and pointing in lime and brick repair
2014 - 2015	Lambeth Palace	Advising Architect and main contractor on: the design of an insulated free draining limecrete floor close to the river Thames; and the plastic stone repair and pointing mixes.
2015	Holy Trinity Church Sunderland	Surveying and preparing specification for repairing salt damaged plasters and failing plasterwork to the beams defining the main aisles
2015 & 2016	Hammersmith Apollo	Surveying and preparing a repair schedule for the Art Deco plasterwork to the Foyers, Auditorium and Proscenium Arch.
2015 - 2017	Wolverhampton Council	Delivering heritage training for a Conservation Area Partnership including Lead Work, Windows, Building, Pointing, Plastering including stucco work, Grouting and Stone/brick Repair and Terracotta Repair and Manufacture.

2016 -17	Gamble Institute St Helens	Evaluating the condition and preparing a repair specification for in situ early cast concrete on to rolled steel beams and joists which was failing with the decorative lime plaster below.
2016 - 2018	Leeds City Council	Delivering heritage training for a Conservation Area Partnership including Lead Work, Windows, Building, Pointing, Plastering including stucco work, Decorative Traditional Paints, Grouting and Stone/brick Repair and Forge work and Cast Iron.
2017	Mellor Mill Marple	Preparing a schedule for the consolation of ruined walls of what was the largest cotton mill in the world. Working with volunteers (training them) and contractors to develop a method for the consolidation work
2017 - 2018	Tithe Barn Bolton Abbey	Providing advice to architect on specification for a 2000 Sq metre free draining limecrete floor and delivering training on site training for ground workers installing the floor
2017	Chad Varah House Lincoln	Advising and supporting the developer converting large listed church institutional building to apartments in their choice of plaster and mortar build ups
2017	Art Picture House Bury	Surveying lath and plaster and decorative plasterwork hung from a steel truss framework and preparing a repair schedule
2017	Middridge Grange farm	Surveying and devising a repair strategy after ceiling collapses at grade ii* listed building
2017 & 2018	Leeds Grand Theatre	Working for structural engineers to determine the reason for failing Lime and Plaster of Paris based plasters on Main Auditorium Ceiling
2018	Woodford Old Hall	Surveying and preparing a specification for the repair of wattle and daub panels and the reinstatement of traditional and insulated lime plasters to solid walls and timber frame. Delivering on site training to plastering contractors and repairing and installing with them internal and external wattle and daub panels.
2018	Wentworth Castle	Surveying and development of initial repair schedule for early 18 th century ceiling to main library
2018	Spensfield House Leeds	Preparation of repair strategy for damaged high Victorian plasterwork in grade II* listed building
Dece mber 2018	Gondar, Ethiopia	International Expert on Lime Conservation - PROHEDEV – Ethiopia Providing 8 days of training in the use of lime mortars and advising on the conservation of historic monuments and ruins. Providing key presentations to an associated conference.
Janu ary 2019	Lincoln HSBC Bank	Surveying and preparation of repair schedule for main ornate banking hall ceiling

February 2019	Amber Fort, Jaipur, India	Surveying and preparation of initial advice on the issues facing the external renders and internal plasters at Amber Fort, Jaipur for Adha Narain Lambah Associates to help lay foundations for workshop and conservation project to be submitted to UNESCO WHS
March 2019	Gondar, Ethiopia	International Expert on Lime Conservation - PROHEDEV – Ethiopia Providing 2 days of training in the use of lime plasters and providing key presentations to an associated conference on the links between Indian and Northern Ethiopian 17 th century plasters
March 2019	Gondar, Ethiopia	Providing initial support and advice to help move forward the understanding, conservation and interpretation of the World Teritage Thermal Bath site
March 2019	Bahir Dar University, Ethiopia	Lecturing to post graduate construction and heritage management students on understanding the issues facing historic buildings and their the conservation
April 2019	Ossett Academy	Surveying and preparation of repair schedule for partially collapsed late Victorian ceilings
April-May 2019	Grantham Canal	Providing 10 days lime and heritage training to volunteer groups working on the restoration of the Grantham Canal in Lincolnshire, specifically advice and training for the rebuilding of the header chamber of Lock 14
July-Aug 2019	Dale Mine	Delivering the conservation and restoration of stone standing structures used for metal ore washing for the South West Peak Park, working with archaeologists and volunteer and providing implementation, training and conservation advice
September 2019	Pocklington Canal, York	Womersleys worked with and trained Canal and River Trust volunteers to rebuild the brick walls that create the well for Pocklington Swing Bridge. We used hydraulic limes and traditional bricks to replace the modern enclosures of the swing bridge to complete conservation and restoration works on this stretch of the canal.
October 2019	Cleckheaton Library	Survey and preparation of repair schedule and bills of quantities for ceiling plasterwork to principal ground floor rooms, for Ornate Interiors
November 2019	Leeds College of Building	Provided training to specifiers and Roofing Apprentices at Leeds College of Building on the 26th of November to demonstrate how it is possible to insulate old roofs without polyurethane insulation. We used build ups of wood wool board, hemp bound with prompt quick setting hydraulic lime, softwood fibre boards and sheep wool insulation.
November 2019	Sheriff Hutton Hall	Survey and preparation of repair schedule and bills of quantities for late 16 th /early 17 th century decorative stucco ceiling, for Ornate Interiors
November 2019 – Janu	Oldham Arts Centre	Survey and preparation of repair and replacement schedule and bills of quantities for wall and ceiling plasterwork onto shuttered concrete and lath work, for Ornate Interiors

ary 2020		
December 2019	Dewsbury Town Hall	Survey and preparation of repair schedule and bills of quantities for ceiling plasterwork to principal first floor rooms, for Ornate Interiors
December 2019	Bedern Hall, York	Lecture to York Guild of Building on Lime Renders, Clay Plasters and Natural Paint Finishes.
December 2019	EiABC Architectural Department Addis Ababa University	Lecture to MA students about the history of earth, gypsum and lime mortars in the construction of buildings internationally and within Ethiopia.
December 2019 and January 2020	Yasdi Temple at Lalish, Iraq	Recording, specifying repair and guiding workmen on site in the removal of cladding to expose historic masonry below. Preparation of specification for repairing masonry of north wall of main hall and for replacing plasterwork to walls and vaulted ceilings. Initial development of proposals for subfloor and floor finishes. Working for Development through Conservation and CPC, University of Pennsylvania.
January 2020	Holroyd House, Halifax	Survey and preparation of repair schedule and bills of quantities for late 17 th century decorative stucco ceiling, for Ornate Interiors
January 2020	Fairfax House, York	Survey and preparation of repair schedule and bills of quantities for 17 th century decorative stucco ceiling, for Ornate Interiors and York Conservation Trust
January - February 2020	Manchester Town Hall	Analysing mortar and tile grouting samples and preparing suggested repair specification for Maysand Ltd to help guide proposed conservation and restoration work.
January 2020	Rebels Gallery, Nottingham Castle	Advise on repairs required and suggested history and sources of water penetration at Rebels gallery for G.F. Tomlinson
February 2020	Caernarfon Castle, Wales	Taking, analysing mortar and suspected salt and sulphur contamination on and in stonework of the castle to inform and guide Buttress Architects and CADW in their proposed conservation and restoration work.
February 2020	Beverley Bar Without, East Riding of Yorks.	Survey and preparation of proposals for upgrading insulation to grade II* listed building and conserving historic plasterwork.
February 2020	Oakes Baptist Church, Huddersfield	Survey and preparation of repair schedule and bills of quantities for main ceiling plasterwork and roof structure, for Ornate Interiors
February 2020	Northern Ethiopia	Assisting with the initial preparation of proposals for World Heritage Site nomination. Advising Heritage Watch at Addis Ababa on proposals for raising awareness and conserving turn of the century buildings within the city. Advising engineer on site to help guide new construction of a church at Daga Istafanos, Tana, Northern Ethiopia.

1994 - 1997	UK	<p>Advising and promoting the conservation of listed buildings and conservation areas, including managing area-based regeneration projects in historic areas, including:</p> <p>Leading the preparation of bids and implementation with local businesses' of the Regeneration Through Heritage Sowerby Bridge Canal Wharf refurbishment (over 1 million pound project).</p> <p>Development and preparation of interpretive material and promotion, including a period dress launch of the Hebble Trail following the route of the former Halifax Branch Canal.</p> <p>Promotion of Akroydon's historic importance as a model settlement by working with the local residential community to attract grant aid for the reinstate of original lighting, original building features and the launch of an exhibition celebrating life today in this Gothic model village</p>
1990 - 1994	UK	<p>Developing and implementing community and area-based regeneration initiatives including Housing and General Improvement Areas. Improving water supplies, cleaning buildings, improving urban spaces, streets and lighting improvements.</p>
1988 - 1990	UK	<p>Development of forward development plans and working with communities to promote affordable housing</p>