

## WHAT IS LIME?

Lime has been used as the principal binder for mortars and plasters for the past 10,000 years. The earliest surviving example dates from around 8000 BC in a floor in Turkey. It was only the introduction of cement in the middle of the 19th century which led to the decline in the use of lime, culminating in its virtual disappearance by the mid-20th century. Emerging evidence in the 1970s of the damage caused to historic buildings by the use of cement mortars and modern plasters has led to a revival in the use of lime over the past 20 years, not only for conservation but also for new build.

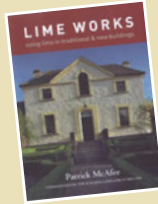
## STONE WALLS

Stone walls mark land boundaries and help keep livestock in one place. The term 'dry' refers to the absence of mortar or cement. Wall construction techniques differ from county to county, as do the types of stone used.



## BUILDING LIMES FORUM IRELAND

The Building Limes Forum Ireland (BLFI) brings together all those involved in the use of natural lime in the building industry from built heritage to sustainable new build. The BLFI provides information on all aspects of lime and its uses and offers a platform for discussion, sharing experiences and making friends and contacts. [www.buildinglimesforumireland.com](http://www.buildinglimesforumireland.com)



*Lime Works* by Pat McAfee, produced by the Building Limes Forum of Ireland, is an easy-to-read technical book covering a wide range of issues relating to the use of lime in traditional and new buildings. Available at the seminar for reduced price of €25.

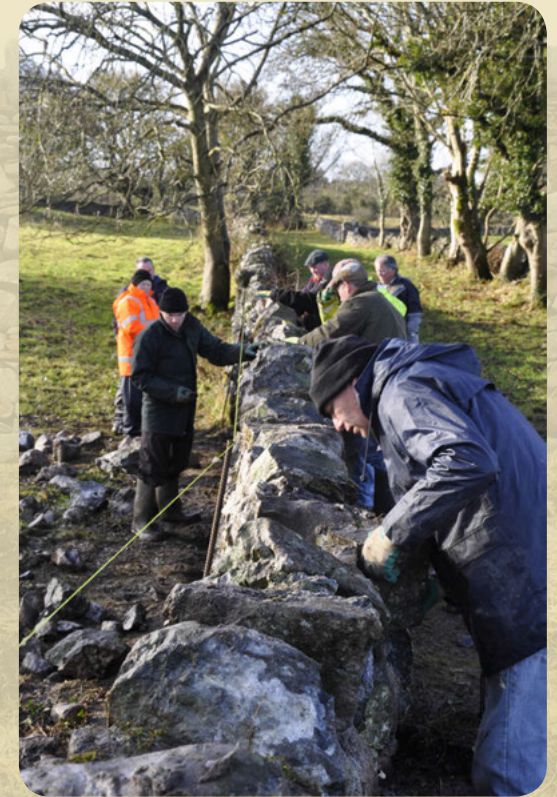


An Chomhairle Oidhreachta  
The Heritage Council



Funded by The Heritage Council and Mayo County Council,  
with support from the Building Limes Forum Ireland and Mulranny Community Futures

# DRY STONE WALL & LIME SKILLS WORKSHOP



Mulranny, Co. Mayo  
8th – 10th May 2015  
Inaugural Weekend

Presented by Mayo County Council  
in association with Mulranny Community Futures  
& the Building Limes Forum Ireland

An Action of the County Mayo Heritage Plan

## PROGRAMME

### Friday 8th May

#### Mulranny Park Hotel

- 9.15 – 9.30 **Registration**
- 9.30 – 9.40 **Welcome**  
Cllr Michael Holmes, Chairman of West Mayo Municipal District
- 9.40 – 9.50 **Introduction**  
Deirdre Cunningham, Heritage Officer, Mayo County Council
- Morning Session:** Chaired by Siobhán Sexton, Conservation Officer, Mayo County Council
- 9.50 – 10.20 **Grant-aided Case Studies from Mayo and Sligo**  
Nicholas Prins, Historic Buildings Contractor
- 10.20 – 10.50 **Irish Brick – Significance, Repair & Conservation**  
Susan Roundtree, Conservation Architect
- 10.50 – 11.10 **Tea & Coffee**
- 11.10 – 11.40 **Ashford Castle – Conservation & Repair Works**  
Una Ní Mhearain, Conservation Architect
- 11.40 – 12.20 **ARCHES LAST LONGER – DONT KNOCK THEM! Conserving Stone Arch Bridges Supporting Public Roads**  
Gary Salter, Conservation Engineer
- 12.20 – 12.30 **Introduction to the Building Limes Forum Ireland**  
Oiseen Kelly, Conservation Architect
- 12.30 – 13.00 **Lime Light – A Closer Look at What Lime Is & How Best to Use It**  
**Lisa Edden, Conservation Engineer**
- 13.00 – 14.00 **Lunch**
- 14.00 – 14.20 **Lime Today**  
Eoin Madigan, Stone Mason & Lime Practitioner

#### Mulranny Train Station, Platform 2

- 14.20 – 16.30 **Lime Skills Demonstration**  
Eoin Madigan, Madigan Traditional Masonry

### Friday evening 8th May

#### Mulranny Park Hotel

- 20.00 – 20.15 **Introduction**  
Michael Hughes, Mulranny Community Futures
- 20.15 – 20.45 **Stone Alone** – a talk looking at some of the more artistic installations that have been done in North America in the last ten years using only dry laid stone  
John Shaw-Rimmington
- 20.45 – 21.30 **Irish Dry Stone Walls and other Structures**  
Pat McAfee

### Saturday 9th May

Depart 9.15 from Platform 1, Mulranny Train Station to arrive 9.30 at workshop location on Great Western Greenway.

- 9.30 – 17.00 **Stone Wall Workshop.**  
*Commencing with Safety Tool Box Talk*  
Pat McAfee and John Shaw-Rimmington

### Sunday 10th May

Depart 9.15 from Platform 1, Mulranny Train Station to arrive 9.30 at workshop location on Great Western Greenway.

- 9.30 – 17.00 **Stone Wall Workshop**  
*Commencing with Safety Tool Box Talk*  
Pat McAfee and John Shaw-Rimmington

The workshops will consist of a combination of theoretical and practical elements, and will include talks, case studies and demonstrations by conservation professionals and experienced craftsmen, and practical work. Participants can attend one or both of the workshops.

### Who should attend?

The workshop will be of interest to owners/occupiers of historic buildings, planning agents, architects, engineers, local authority staff, elected members, farmers and landowners, Rural Social Scheme (RSS) participants, community groups, Tidy Towns committees, those involved in protecting and promoting heritage within their local area and interested individuals.

## SPEAKER BIOGRAPHIES

### LISA EDDEN

Lisa Edden is a Consulting Structural Engineer BEng, CEng, MStructE, MIEI co-author of DoAHG Advice Series: A Guide to the Repair of Historic Roofs. Member of Engineers Ireland Conservation Group

### EOIN MADIGAN

Eoin Madigan is a sixth generation stone mason and lime practitioner from the Burren region of Co. Clare. He is also a William Morris Craft Fellow of The Society of Protection of Ancient Buildings 2014 and a member of the Building Limes Forum Ireland. His business name is Madigan Traditional Masonry.

### PAT McAFEE

Patrick McAfee is a stone mason and author of 'Irish Stone Walls' (O'Brien Press 1997). 'Stone Buildings' (O'Brien Press 1998) and 'Lime Works' (Building Limes Forum Ireland 2009). Patrick instructs at various training workshops in both dry stone and stonemasonry with lime mortars in Ireland the USA and elsewhere. He runs a masonry arch bridge repair programme for the National Roads Authority in Ireland and is also a board member of Building Limes Forum Ireland and the Stone Foundation, USA.

### UNA NÍ MHEARAIN

Una Ní Mhearain is a committee member of the BLFI. She is a Grade 1 Conservation Architect and a fellow of the RIAI. She works with Consarc Conservation on the conservation and repair of a broad range of historic structures.

### NICHOLAS PRINS

Nicholas Prins was formerly the manager of Lissadell House and Estate. For the past 11 years he has been a contractor specialising in the repair of historic buildings.

### SUSAN ROUNDTREE

Susan Roundtree, RIAI Accredited Grade 1 Conservation Architect (formerly with Dublin City Council). Co-author, with Gerard Lynch & Shaffrey Associates of DAHG Advice Series 'Guide to the Repair of Historic Brickwork'

### GARY SALTER

Gary Salter, BE, MSc, Eur Ing, C Eng, MICE, MCIWEM is a Conservation Engineer with Sligo County Council. He has been involved with masonry arches for over 30 years. He has inspected hundreds of masonry bridges and been responsible for the repair of about 100, many by direct labour using traditional materials. For the past 14 years has been specifically responsible for bridges, marine and coastal matters at Sligo Local Authorities. He has given many presentations relating to masonry arches and has arranged a number of traditional masonry workshops led by Pat McAfee.

### JOHN SHAW-RIMMINGTON

John Shaw-Rimmington is a traditional restoration mason turned dry stone waller (and stone artist) Since 2000, John has run 100s of teaching seminars in Canada and the States and Great Britain in 'the art of dry stone walling' on both at professional and amateur level. He is the founder and president of the DryStoneWallingAcrossCanada (www.dswac.ca), an organization promoting dry stone walling in Canada for the last 12 years. He has a daily blog called Thinking With My Hands. John's work has appeared in numerous art galleries, libraries schools, and photos of his stone creations have been published in books and magazines.

## BOOKING FORM

Please complete the booking form below and return to the address below by Tuesday 5th May 2015 in order to book your place:

Name: \_\_\_\_\_

Organisation: \_\_\_\_\_

Address: \_\_\_\_\_

Tel: \_\_\_\_\_

Email: \_\_\_\_\_

How did you hear about the event?

Please tick which event(s) you would like to attend:

### WORKING WITH LIME

- Friday 8th May (€20)

### DRY STONE WALLS

- Friday 8th May: Evening Talks (Free)

- Saturday 9th & Sunday 10th May: Practical Days\* (€40)

**Payment can be made by cheque/postal order/bank draft made payable to: Mayo County Council**

The completed booking form, along with payment should be posted to:

Deirdre Cunningham, Heritage Officer  
Mayo County Council  
Aras an Chontae  
Castlebar, Co. Mayo

The Practical Days\* of the Stone Wall Workshop are limited to 20 participants.

**For bookings or further information please contact:**

Deirdre Cunningham, Heritage Officer, Mayo County Council  
Tel: 094 904 7684  
Email: [heritage@mayococo.ie](mailto:heritage@mayococo.ie)  
[www.mayococo.ie/heritage](http://www.mayococo.ie/heritage)

Maeve Foran, Mulranny Community Futures  
Tel: to 087 750 7417  
Email [maeveforan@gmail.com](mailto:maeveforan@gmail.com)  
[www.mulranny.ie](http://www.mulranny.ie)

\* It is recommended that course participants are suitably dressed for the practical workshop and wear safety boots, close fitting work clothes and dress for the weather. Tools, safety glasses and work gloves will be provided.