NAMHO Conference 2013

The NAMHO conference for 2013 was held in mid-Wales, based at Aberystwyth University, over the long weekend 28 June to 1 July. It was well attended, with around 120 delegates from across Britain and Ireland, and feedback to the organisers has been very positive—everybody appeared to enjoy themselves in lectures, in the field and at the social events. There were trade stands provided by Mike Moore, Starless River, Deri Jones Associates and the Royal Commission on Ancient and Historic Monuments in Wales, along with displays by groups from Glendalough, Carmarthenshire and the North Pennines, and a range of poster presentations on mining archaeology and geological themes. The lecture presentations, on the theme of Mining Legacies covering the archaeological, environmental and cultural impact of historic mining and quarrying activity, will be published in Mining History, the Bulletin of PDMHS, in 2014. Field events covered the rich mining heritage of the Ceredigion uplands with a particular focus on Cwmystwyth the ownership of which had recently been transferred from Crown Estates to the Cambrian Mines Trust, culminating in a coach-borne field trip to that site on the Monday.

The conference organisers would like to thank all those who attended, particularly those who provided their expertise in the lecture and field programmes. Without those contributions the event would not have been a success. We hope to see you all again in 2014.

Dr Peter Claughton

NAMHO Conference 2014

Mining Technology: Technical Innovation in the Extractive Industries

Next year’s NAMHO Conference is to be held (provisionally, with dates to be confirmed) on 25th-27th July 2014 at Bangor University, Bangor, Gwynedd. This two-day conference will examine some of the technologies involved in winning material from the ground, with the opportunity for field visits to relevant mining and quarrying sites in north-west Wales. There will also be the usual programme of lectures too.

Further details of the programme of events, accommodation, confirmation of dates, etc. will be announced later by Simon Lowe (AditNow) and published in future editions of this newsletter, plus posted on the NAMHO and Conference websites.

Some aspects of NAMHO conference field trips are not for the faint-hearted! Photograph - Alex Thurston

Vicky Robinson abseils the skipway in Cwmystwyth Level Fawr. Photograph - Cambrian Mines Trust website
News from NAMHO Member Groups

Nenthead Mines Conservation Society
In order to raise funds for conservation work Nenthead Mines Conservation Society has reopened the Assay House Bunkhouse on the Nenthead mine site to BCA members and their guests. The bunk house sleeps 12 people in 2 rooms; it has central heating and all usual amenities. Cost £5 per person per night (plus a group donation towards central heating cost in winter). Bring your own sleeping bag, pillows provided.
To book contact: Sheila Barker
sheila.barker@cybermoor.org.uk or 01434 381903

Cumbria County Council has been successful in their application for High Level Stewardship of the site. Countryside Consultants of Alston have been awarded a contract to produce a management plan for the site. The plan requirement is to determine the work required to secure the future of structures and deposits associated with the Scheduled Monument. This plan will inform any subsequent application to Natural England for funding for conservation works.

Priority features have been identified as the Smelting Mill spine wall, the Rampgill Burn culvert, the North Powder House, Dowgang woods reservoir, and the bridge outside Smallcleugh Level. It is also thought that some work might be done at Rampgill Level entrance.

Nenthead Mines Conservation Society has continued to caretake the site for Cumbria CC, and has continued with minor maintenance. The society has been asked to remove its property from the two yards at the North end of the site and we have therefore been concentrating on that task. We have also managed to run three open Sundays with bookable trips into Carrs Mine. These events have been very well supported and donations from those days are approaching £800. Further open days are planned during the national Heritage Open Days in September.

We continue to need voluntary support and welcome new members. See our website at www.nentheadmines.com.

Peter Jackson

Northern Mines Research Society
The Northern Mine Research Society is pleased to announce this major advance in the research tools available on its website. Mike Gill has prepared extensive databases giving the locations and historical details of coal and metalliferous mines in the British Isles. Starting with coal, these are now being made available on the website by superimposing the data on Google Earth mapping. Some 23,000 mines will be covered, and basic information such as the opening and closing dates, the mineral worked, and the ownership history (all where known) is given.

To find the 'Collieries of the British Isles' go to the 'Mining in the British Isles' section of the main website (http://www.nmrs.org.uk) click on 'Information' (penultimate entry on the option bar) and select 'Mines Information'. Click on Coal, and at the foot of the map choose the 'Online Mapping' option.

Mike Gill, NMRS

Friends of Chatterley Whitfield
The new Chatterley Whitfield Friends web site went 'live' on the 1st August 2013 and includes a new member’s only section and the ability to join the friends on line with Pay Pal. Running alongside the website is a very active Facebook page which is generating a lot of interest.
http://www.chatterleywhitfieldfriends.org.uk
https://www.facebook.com/ChatterleyWhitfield

As usual the FoCW, in conjunction with Stoke on Trent City Council, will be opening the site as part of the national Heritage Open Days scheme on Saturday 14th September 2013. Entry is by pre-booking only, either via the FoCW website or http://chatwhithods.eventbrite.co.uk/

New NAMHO Member
The Radstock Museum, Somerset, has been provisionally accepted as an Affiliate Member of NAMHO, until confirmed at the next Council Meeting.

The Radstock Museum is home to the collection of the Radstock, Midsomer Norton and District Museum Society and focuses on the social and industrial heritage of the Somerset Coalfields and the geology of the area. The Society collection consists of mining artefacts representing mining activities and the miners’ everyday life; artefacts of social, domestic, religious, agricultural and commercial interest with special reference to the Co-operative movement, Friendly Societies, schooling and education; wartime memorabilia; John Wesley and Methodism; Great Western and Somerset & Dorset railways and canal artefacts. The area covered is that of the Somerset Coalfields to the period up to the closure of the last pit in 1973.
NEWS AND EVENTS
The North of England
Barnsley Main Colliery, South Yorkshire

The headgear and engine house at Barnsley Main Colliery have been given a Grade II listing, reflecting its rarity, degree of completeness and historic interest. It is hoped that access to the site can be improved, and a management plan established. The mine closed in 1991. (17/06/2013)


Alastair Lings MHTI

Killhope celebrates major funding announcement
An award-winning County Durham museum is celebrating the announcement that it will receive a Heritage Lottery Fund grant of £428,400. Killhope: the North of England Lead Mining Museum has been awarded the funding for its Rediscover Killhope project, which will include conservation work and improved visitor facilities. Work will begin next month (July) and the project is expected to be completed in October 2015.

Durham County Council Press release 26/06/2013
Courtesy of Don Borthwick

Dukesfield Smelters and Carriers Project: Friends of the North Pennines
Great progress has been made with the excavation of Dukesfield Smelting Mill. Two chimney bases and two apparent fume chambers have been unearthed. More excavation will commence on 16th September for one week. Volunteers are being sought via Facebook and the Altogether Archaeology project of the AONB.

Renovation work on the above ground structures will start on 9th September. This will take the form of 10 week programme of clearance of the flue wall top and pointing of the masonry. Stainless steel bars will be inserted into the chimney bases in order to prevent a collapse of the walls.

The leat which fed the mill has also been partially excavated. We have found that some of the retaining walls are built on pieces of cast iron furnace bottoms. This site is well worth visiting if only to view these furnace pieces. (29/08/2013)

Peter Jackson

Low Slit Mine, Bishop Auckland, Co. Durham
Four projects have been shortlisted for the best rescue of a historic industrial building or site in the 2013 English Heritage Angel Awards, and include the Low Slit Mine. This mine, includes a concentration of lead mining features, but had suffered neglect, vandalism and lack of maintenance due to cost and its remoteness.

The project involved recapping of the mine shaft, with Derbyshire Caving Club exploring the shaft prior to the work. A series of arched culverts were repaired, along with repointing and dry stone walling. An interpretation panel has been installed so that visitors can better understand the site and its history.

http://www.english-heritage.org.uk/caring/angel-awards/vote2013/best-rescue-of-a-historic-industrial-building-or-site

Willington Waggonway unearthed on Tyneside
A wooden waggonway dating from the 1780’s has been unearthed in a Tyneside shipyard. The wooden tracks were used by horse drawn carts transporting coal from Willington Colliery, Wallsend, to the staithes on the River Tyne. (26/07/2013)


Don Borthwick

Alston Moor Mining News - Update
A second phase of exploratory drilling at Nenthead has been announced, after pervasive zinc and lead mineralisation was discovered in all four of the first phase drill holes. The local press is bullish in terms of potential jobs and the impact on the region’s economy. Minco’s press release is more restrained see below.

North Pennines, England - Minco has commenced a new exploration initiative in the North Pennine Orefield located in the northern English counties of Cumbria, Northumberland and Durham. Minco plans
an initial US$1 million exploration programme, including 4,000 metres of diamond drilling. Exploration is focussed on the search for stratiform, replacement-style zinc and lead deposits in the unexplored, more massive limestone formations of the basal Carboniferous stratigraphy. There is significant untested potential for such mineralisation approximately 300-400m below previous, adit-accessed workings, and such deposits could be significantly larger than any previously discovered. Specific exploration targets have already been identified by Minco and initial exploration drilling will be focussed at three principal sites. Minco will complete approximately 4,000 metres of core drilling. The average depth of each hole will be approximately 500m. (22/08/2013)

Don Borthwick

Furness District Iron Mining History – The Diaries of Edward Wadham

Edward Wadham was the Minerals Agent to the Duke of Buccleuch (a major Furness land owner) for more than 60 years. Hence his is a name that occurs frequently in mining, railway and many other aspects of Furness life, for example he served as the mayor of Barrow Borough Council on three occasions. In the May 2012 CATMHS newsletter, Peter Sandbach wrote a short piece noting that the Barrow Record Office had recently acquired Wadham’s diaries and highlighted their importance and suggested that a transcription should be made.

His comment at the time is memorable, “One volume would be a possible task, but there are about 60 volumes covering the period from his appointment in 1851 until about 1913”. He then went on to ask whether there could be a joint project with other societies. A nice idea that will never happen, well no. a CD is now available from the Cumbria Archive Service. Well done to the team of nearly 20 transcribers and checkers.

The diaries of Edward Wadham of Barrow in Furness, 1851-1912 (CD Rom), Barrow Archive and Local Studies Centre, 2013, £5 + £1 P&P

Don Borthwick

St. Aidan’s (Opencast) Reserve, Yorkshire

Posted on the RSPB website: “The visitor facilities at St Aidan’s including the car park and visitor centre are temporarily closed due to a number of issues around land ownership. Leeds City Council and Harworth Estates (the property arm of UK Coal) are now working to sort out the outstanding issues. We’ll have another update at the beginning of September, after which we hope to know when we’ll be able to re-open.”

http://www.rspb.org.uk/reserves/guide/s/staidans/

Cornwall

King Edward Mine gets Engineering Heritage Award

The Mill (tin concentration plant) at King Edward Mine (KEM) has been recognised by the Institution of Mechanical Engineers by being granted their prestigious Engineering Heritage Award. For those not familiar the award, it was established in 1984 to celebrate excellence in mechanical engineering. It is the Institution’s premier award for sites of significance to mechanical engineering heritage – past, present and future. Have a look on the web under Engineering Heritage Award. Eighty five sites have been recognised to date. They include the SS Great Britain, Quarry Bank Mill, the Channel Tunnel, Ffestiniog Railway and the Boulton & Watt Engine at Crofton. At KEM we are delighted to be included alongside such sites and it is a real achievement for the dedicated band of volunteers who have, over the past 25 years, restored the mill to working condition. (Extracted from item by Tony Brooks on mining-history.org) (27/05/2013)

NAMHO Website

Midlands

Pit Profiles: Re-Profiled Exhibition

Pit Profiles: Re-Profiled is the result of a project jointly funded by the National Coal Mining Museum for England and Arts Council England and comprises a collection of contemporary photographs along with drawings of pit workers from the 1940’s & 50’s. The exhibition, in the Coalbrookdale Gallery, is open Monday to Friday from 10am to 5pm and is free of charge. This exhibition is part of the Art in the Heart campaign, which is a celebration of the wealth of art in the West Midlands. 23 of the region’s best galleries and attractions have come together to show the best of what’s on offer, from Old Masters to world-class contemporary art.

http://www.ironbridge.org.uk/plan-your-visit/events-and-exhibitions-calendar/pit-profiles-re-profiled/view/2013-08-08

Success for Apedale Heritage Centre

The Heritage Centre is proud to be one of the recipients of the Queens award for Voluntary Service this year. The award, given annually to recognise the work of volunteers in the UK, was officially given on the 22nd August by the Vice Lord Lieutenant of
Staffordshire, Colonel Michael Beatty, at an event held at the Newcastle-under-Lyme Civic Offices.

The centre also held an extremely successful Mining Gala on 15th-16th June. This inaugural event included the Florence Colliery Brass Band, steam train rides, mine tours plus a beer tent. More details and photographs are available at http://www.apedale.co.uk/index.php/news

Wales

Press release from The Crown Estate: Site of Welsh mining ‘Jewel’ sold to preservation trust

The Crown Estate has completed a deal to sell a historic mining complex in Wales to a special preservation trust. Cwmystwyth Mines, in Ceredigion, has been sold by The Crown Estate to Cambrian Mines Trust. The sale, which sees the Trust take over responsibility for the site’s future preservation, comes following a significant investment programme by The Crown Estate to safeguard the mines’ legacy. Mineral specialists Wardell Armstrong acted as The Crown Estate’s agent for the deal. The site is the biggest complex of surface and underground mining remains in central Wales. A scheduled ancient monument, the site was recently described as “the jewel in the crown of Welsh mining remains” by Graham Levins, secretary of the Welsh Mines Preservation Trust. The first records of the site begin in 1184 however archaeological investigations have revealed stone hammer and mauls from the Roman era. During its history, ownership of Cwmystwyth Mines changed hands more than a dozen times and while some, including Chauncey Townsend, made a fortune from the site, others such as the Alderson Brothers were bankrupted by it. In 1950 the mines ceased to operate and were abandoned by The Gallois Lead and Zinc Mines Ltd. The Crown Estate was next to take responsibility for the site. The organisation invested significantly between 2007 and 2012 in safety improvements and consolidation work to existing buildings before completing the sale to Cambrian Mines Trust. Malcolm Burns, portfolio manager for the west of England and Wales at The Crown Estate, said:

“Over the last five years we have been working to safeguard the site for future generations, in line with our deeply held commitment to the stewardship of the assets we manage. Cambrian Mines Trust’s knowledge of mine preservation makes them ideally placed to build on our work, securing the long term preservation of this valuable historical and cultural site for future generations.” Roy Fellows, secretary of the Cambrian Mines Trust, said: “The site is of major historic importance and has been a Mecca for cavers and mine explorers for years. The Trust is indebted to The Crown Estate which has acted in an exemplary manner in helping to preserve this important site for the future, the organisation’s actions are highly commendable and deserve our best thanks.” (19/06/2013)

Courtesy of Clare-Marie Dobing, Quatro, PR Agency representing The Crown Estates.

Abercarn Colliery, Monmouthshire

In September 1878 there was an explosion and fire at the mine. Attempts were made to rescue the miners but 268 people died in the disaster. Collier William Walters was awarded the Albert Medal for saving life at the mine. That medal was sold at auction recently, for £6900. (09/07/2013)

http://www.bbc.co.uk/news/uk-wales-23238642

Alastair Lings MHTI

Scotland

Caithness Stone Industries Ltd, Caithness

Caithness Stone Industries Ltd has been placed in administration. Iain Fraser, one of the Administrators said “Caithness Stone Industries had a high profile as one of the leading suppliers and processors of Caithness Stone. The company invested heavily in new technology in order to improve the efficiency of extraction and processing, and successfully diversified into new residential markets.” The company had then developed “severe and unsustainable cash flow problems”. The company was founded in 1999 and worked two quarries. It supplied stone for the Scottish Parliament building. (13/06/2013)

Scottish Surface Mines
In May Hargreaves Services PLC acquired assets from the Liquidators of ATH / Aardvark for £10.4M. The company will provide mining services at the surface mines at Netherton and Duncanziemere, aiming to produce 0.7Mt of coal over the year. They also entered into an agreement with Buccleugh Estates to provide mining and restoration services at the former Glenmuckloch Surface Mine.

In July Hargreaves acquired assets from the Liquidators of Scottish Coal for £8.4M. Again, Hargreaves will provide mining services at five former Scottish Coal sites, hoping to produce about 1Mt from the mines over the year, and expecting to invest £12-15M in equipment. The company estimates that the five surface mines have reserves of over 3Mt of coal, and future development sites hold about 12Mt.

Hargreaves have not purchased the mines from the Liquidators but have options to take ownership of the mines in the future, if “outstanding restoration issues are resolved on commercially acceptable terms”.

The cost of restoring the former Scottish Coal sites has been estimated at £73M. The Court of Session in Edinburgh has decided that the Liquidators can abandon (declaim) the sites, which is unprecedented in Scottish law. This could leave the tax-payer to fund the restoration work.

http://www.hargreavesservices.co.uk/rns%20feeds.aspx
http://www.bbc.co.uk/news/uk-scotland-23348222
Alastair Lings MHTI

Ireland
The Forgotten State of Industry? Irish Industrial Landscapes in a Global Context
Featuring a presentation keynote speech by leading industrial archaeologist, Professor Marilyn Palmer, this exciting two day international conference brings together an exceptional group of speakers from across Ireland, Europe and beyond, providing an opportunity to share experiences of conserving, managing and presenting our historical industrial landscapes, many of which in Ireland are poorly understood and vulnerable. Largely funded with the support of the InterReg 4A (Ireland-Wales) Metal Links: Forging Communities Together project, with additional support from the Heritage Council, Wicklow County Council and the Gathering Fund, the conference is being organised by community group, Glens of Lead, a partner in the Metal Links project.

This conference represents exceptional value for money. There is no fee for attending, only a charge to cover refreshments, lunches and dinner. Places are limited, so book early to avoid disappointment! All bookings via http://glensoflead.eventbrite.ie/

The venue is the Glendalough Hotel in the heart of the Wicklow Mountains, Ireland, one hour south of Dublin. For details of local accommodation see: http://www.glendalough.ie/accommodation_in_glendalough.php

Mines Rescue Competition 2013
The All Ireland and the UK Competition took place at Tara Mine on the 17-18 May. Teams from Kilroot, Lisheen and Tara in Ireland and teams from Boulby and Winsford in England competed, with Galistar, a team with members from Galmoy, Lisheen and Tara. The team from Tara won most of the competitions and was declared the Best Overall Mine Rescue Team.
(22/05/2013)
Alastair Lings MHTI

Tankardstown Mine, County Waterford
Copper Coast Geopark Ltd are inviting tenders for the production of a panoramic film and fly-through of surface buildings and underground workings at Tankardstown Mine. The deadline for tenders is 12/08/2013. (09/07/2013)
http://irl.eu-supply.com/app/rfq/publicpurchase.asp?PID=67944
Alastair Lings MHTI

From Further Afield
State Library Archives Museum (SLAM), Juneau, Alaska, USA
A 1914 Baldwin electric locomotive that worked for the Alaska Gastineau Mining Company until 1920 will be the centrepiece of a display on mining at the new State Museum that is being built. After service in Alaska the locomotive worked for about 60 years for the Santa Cruz Portland Cement Company in California. The locomotive was then privately owned until it was donated to the California State Railroad Museum, before being returned to Alaska in 2008. (11/07/2013)
http://www.ksct.tv/?page=news&story=286
Alastair Lings MHTI
Outback at Isa, Mount Isa, Queensland, Australia
Miners from Mount Isa Copper Operations have spent eight weeks maintaining and making safe the Hard Times Mine, part of the Outback at Isa tourist centre. The Centre attracts 35,000 visitors per year, with 7,500 touring the Hard Times Mine. (17/06/2013)

Alastair Ling's MHTI

Brimstone Museum, Sulphur, Louisiana, USA
The Brimstone Museum is trying to raise $212,000 for a permanent exhibition about the city of Sulphur, including a history of the local mines, and the Frasch process. They had planned to build an extension, but instead took delivery of a 900 square foot building that probably had once been part of the system for transporting sulphur by rail. Once renovated, the old building will be used for offices, toilets and a gift shop. The main museum building was moved two miles to its present site in 1975. (17/06/2013)

Alastair Ling's MHTI

The Laurion shafts, Greece: Ventilation Systems and Mining Technology in Antiquity by Denis Morin, Richard Herbach and Patrick Rosenthal pages 9-18 in Historical Metallurgy 46(1).

Detailed research has been carried out yearly since 2002 in the shafts of this famous ancient lead-silver mine. Many shafts are well preserved, some sinking to depths in excess of 100m, perhaps most intriguing are the square section twisted shafts. A very interesting contribution to mining history; the authors are specialists in archaeology, fluid mechanics and geology. When looking at photographs in the paper of people doing SRT, (described as sophisticated alpine caving techniques), it is difficult to avoid a wry smile and the thought, “some people are sophisticated alpine cavers others are rope swingers”.

Don Borthwick

“Adventurers in the Lead Trade; Being an Account of the Mining Interests of the Thornhill Family of Stanton Hall, near Bakewell, Derbyshire.”
Dr. Jim Rieuwerts, Hucklow Publishing, hardback, 162 pages, illustrated with colour photographs, 255x155mm, £25.00, ISBN 978 0956347350
The book features rare original maps, charts and illustrations from the Stanton Archive and Dr. Rieuwerts’ private collection, photographs taken by Philip Wolstenholme, additional photographs by Paul Deakin and vintage photographs of Millclose Mine and its miners. Commissioned by the Davie-Thornhill Estate of Stanton Hall in Derbyshire, the limited edition book details the history of the Thornhill family’s involvement in lead-mining between the 17th and 19th centuries, and their enthusiastic investment of venture capital into pioneering technical solutions for de-watering the

Correspondence

Mining Accidents since 1900
NAMHO has received an analysis of the number of mining accidents in the UK for the years 1900 to 1980 tabulated by year and type of mine. If anyone is interested in seeing the list, I can put them in contact with the compiler who lives in Doncaster and has searched the Caphouse records for his data. Perhaps most striking is that he concludes that the total number of deaths in the 20th century could be as many as 64000 including coal mines, metalliferous mines and quarries.

Nigel Dibben, NAMHO Secretary

PUBLICATIONS

Mining History, Vol 18, No.5 Summer 2013
Editor: Richard Shaw, Peak District Mines Historical Society Ltd., softback, 49 pages, illustrated with photographs, plans and maps, ISSN 1366-2511
Contents:
Purley Chase Manganese Mine, Mancetter, Warwickshire, Alan F. Cook
A Chromite Ore Crusher in the Shetland Isles, Trevor D. Ford
Underground Surveying at Mines: Aiming towards Understanding, John Barnatt
The Influence of Saxon Mining on the Development of the Siberian Medieval State, Milan D. Stojkovic
William Senior’s 1617 Map of Sheldon, Adam Russell

Delving Ever Deeper: The Ecton Mines through Time
John Barnatt (with contributions from Rhodri Thomas, Simon Timberlake and William K. Whitehead), Peak District National Park Authority, 383 pages, 64 line illustrations, 96 plates, £21.00 (plus £5.60 p&p from the Peak District Mining Museum)
A new book on the Ecton Copper Mines, detailing the outcome of over 15 years of survey and research. This is one of the comprehensive archaeological studies ever undertaken at a major historic mine in Britain. It details both surface and underground remains.

Don Borthwick
orefield, and in many cases producing huge returns on their investments.

They co-funded some of the longest, deepest and most famous soughs in Derbyshire, and installed multiple Newcomen water-pumping engines deep underground in the pursuit of more lead. Many of the sites photographed in the book are rarely visited and/or poorly documented, and include Odin Mine, Blue John Caverns/Waterhull Mine, Mandale Mine, Yatestoop Sough and Drake Mine in Winster.

Publisher’s synopsis

Levant: a Champion Cornish Mine
A new and completely revised edition of the Society’s pioneering history of Levant Mine. John Corin’s book was first published in 1992 and has been through several editions. The 2013 edition is largely a new book and one which will enable visitors to make sense of this iconic site and its fascinating remains. It combines the pioneering work of John Corin and his collaborators with additional historical information, a colour section plus a detailed map and self-guided walk.

Acknowledgements
I would like to express my gratitude to those who have provided contributions for this newsletter. Items are credited to the contributor, unless written/supplied by myself as Editor. Thanks also to Nigel Dibben, NAMHO Secretary, for distributing the newsletter and forwarding correspondence.

Roy Meldrum, Editor

FORTHCOMING EVENTS

8th September 2013: The Friends of Brinsley Headstocks Festival, headstock site, Mansfield Road, Brinsley near Eastwood, Nottinghamshire.


Including:
14th September: Chatterley Whitfield Colliery Open Day hosted by the Friends of Chatterley Whitfield, pre-booking only via http://chatwhithods.eventbrite.co.uk/
14th September: Magpie Mine, PDMHS, Magpie Mine near Sheldon, Derbyshire, open 12 noon to 5pm.

14th-15th September: Dragline Open Day, Friends of St. Aidan’s BE1150 Dragline, St. Aidan’s Opencast Coal Site, Swillington, Leeds.


17th-19th October 2013: "The forgotten state of industry: Irish industrial landscapes and heritage in a global context". Conference hosted by Glens of Lead at the Glendalough Hotel, County Wicklow, Ireland. More details will be available on the Glens of Lead Facebook Page and their website www.glensoflead.com (being developed).


9th November 2013: NAMHO Autumn Council Meeting, date and venue to be confirmed


Copy Date for the next newsletter is 24th November, with publication due December 2013.
Contributions: Email to Newsletter Editor via the NAMHO website- http://www.namho.org/contacts.php or by post, c/o NAMHO Secretary, Peak District Mining Museum, The Pavilion, Matlock Bath, Derbyshire, DE4 3NR

Please note that the opinions expressed in this publication are those of the contributor and do not necessarily reflect the policy or opinions of NAMHO or its Officers. It is the responsibility of contributors to ensure that all necessary permissions, particularly for the reproduction of illustrations, are obtained. Copy submitted for publication is not checked by the Editor for accuracy.