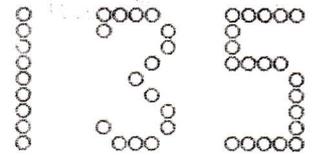


GLIAS

Registered Charity No. 298874

NEWSLETTER



AUGUST 1991

GREATER LONDON INDUSTRIAL ARCHEOLOGY SOCIETY

ISSN 0264-2395

Hon. Secretary : Bill Firth, 49 Woodstock Avenue, London N.W.11.

Hon. Newsletter Editor : Charlie Thurston, 1 Ely Gardens, Cranbrook,
Ilford, Essex.

DIARY DATES

WHEN

WHAT

- Aug. 14 LONDON'S WATERWAYS. An evening walk, to explore the London Ring beside the Lee Navigation. Meet at 6.45 pm. at Bromley-by-Bow Underground station. (Organised by the Ramblers' Association. No charge)
- Aug. 18 VOYAGE OF DISCOVERY BETWEEN WALTHAMSTOW AND THREE MILLS. Discover the history and wildlife on a return cruise. Meet at Lee Valley Ice Centre car park, Lea Bridge Rd, Leyton, E.10. at 2.00 pm. Cost £3.50 adults. Concessions £2.50. To book in advance tel : 0992 713838. (Organised by the Lee Valley Park.)
- Sept. 8 THREE MILLS AND BOW BACK RIVERS. Find out about the history of one of Britain's largest tide mills from the staff of the Passmore Edwards Museum, and explore the Bow Back Rivers. Meet at Three Mills Sports Centre car park, Bromley-by-Bow, E.3. No charge. (Organised by Lee Valley Park, the Ramblers' Association, and British Waterways.)
- Sept. 9 AIA CONFERENCE. Supplementary programme preceding the Conference; at a /13 varying daily charge of £30-£35.
- Sept. 13 AIA CONFERENCE. To be held in Dudley, West Midlands. GLIAS is an affiliated /15 Society and the basic conference fee is £84 if paid before August 9th, and Fri/Sun £93.50 thereafter. The additional programme is charged extra, see above. Details from Janet Graham, Conference Secretary, 107 Haddenham Road, Leicester, LE3 2BG, or tel : 0533 826395 (home) or 0533 522294 (work).
- Sept. 10 THE SALTERS OF BERMONDSEY. A talk, to be given by Adrian Proctor at the Tues. LDDC, Surrey Quays Area Office, (old Dockmaster's Office), Lower Road, S.E.16. No charge. For details tel : 081-692 7171 Ext. 8000. (Organised by the LDDC and Goldsmith's College).
- Sept. 14 KEW BRIDGE MUSEUM TOWER. Open day at Green Dragon Lane, Brentford, Sat. Middlesex. Tel : 081-568 4757 for further details.
- Sept. 14 LONDON BOAT EXPLORER. A round trip with unique views of famous London Sat. landmarks, from Camden Lock on the Regent's Canal to Springfield Park. Includes commentary and a stop for lunch (not included). Meet at Camden Lock, off Chalk Farm Road. London N.W 1. near Camden Town underground station at 9.30 am. return 5.30 pm. £8.50 adults, £6.50 concessions. For details tel : 071-482 2550. (Organised by the London Waterbus Co.)

contd.

DIARY DATES (Cont'd)

WHEN

WHAT

- Sept. 18 ABNEY PARK : Stately home and arboretum. A talk, to be given by Peter
Wed. Salter (Hon. Sec. Friends of Abney Park Cemetery), at the Empress of
Russia, St. John St, E.C.1. at 8.00 pm. (Islington Archaeology and
History Society.)
- Sept. 22 GLIAS VISIT TO SOUTH METROPOLITAN CEMETERY A return visit to the Cemetery
Sun. and Catacombs. Meet at the Main Entrance at the junction of Norwood Road
and Fobson Road at 2.00pm.
- Sept. 28 THE LAST HOVERCRAFT. The last scheduled Hovercraft crossing of the English
Sat. Channel will be Flight 671 from Calais at 21.30 on 28th September 1991.
A booking has been made for a party to leave Dover on the 12.00 flight to
Calais and approaches have been made to Hoverspeed to arrange a visit
behind the scenes at the International Hoverport before leaving for
France. It is also hoped to include visits to sites of interest in the Pas
de Calais. Costs have not yet been finalised as the Hovercraft fares will
depend on the size of the party as will the cost of any arrangements made
for visits in the Calais area during the day. Current estimates of the
costs for Hovercraft and transport in France is about £25.00. Members who
wish to be included should send a note of their name and address with an
initial, non-returnable deposit of £2.00 per place to : Danny Hayton,
Treasurer GLIAS, 31 The High Street, Farnborough Village, Orpington,
Kent, BR6 7BQ.
- Sept. 28 GREAT MODEL STEAM TRIALS at Kew Bridge Steam Museum, Green Dragon Lane,
/29 Brentford, Middlesex. For details tel : 081-568 4757.
- Oct. 7 GLIAS RECORDING GROUP MEETING. Venue to be arranged. All are welcome.
Mon. For details ring Mary Mills on 071-858 9482.
- Oct. 9 THE SOCIETY OF ARTS MODEL SHIP TRIALS 1758-1763. Following the Newcomen
Wed. Society's AGM, a paper by Basil Harley. Non-members most welcome
- Oct. 16 ROMAN LONDON : THE RISE AND FALL. A talk, to be given by Dominic Perry,
Wed. (English Heritage Archaeology Officer for London) at the Empress of
Russia, St. John St, E.C.1. at 8.00 pm. (Islington Archaeology and
History Society.)
- Oct. 26 ALL AT SEA IN CANTERBURY. The University of Kent's School of Continuing
Sat. Education will be hosting another one day school in Industrial Archaeology
this year on 26th October. The theme this time is nautical and there are a
number of topics which promise to be of interest to GLIAS members. They
range from Historic Dockyards in Kent by Sue Hayton to Thames and Medway
Sailing Barges, Shipbuilding in Sandwich in the 18th Century, the
Restoration of the Victorian Warship 'Gannet' and the Story of a Victorian
Firm of Scientific Instrument Makers. It sounds like a very full day! For
further details contact:- Bernard Barber, Three Wents, Wingham Green,
Canterbury CT3 1NJ.
- Nov. 4 GLIAS RECORDING GROUP MEETING. Slide evening specialising on waterworks.
Mon. Venue to be arranged. For details ring Mary on 071-858 9482.

EVENINGS ARE DRAWING IN

Despite the fact that its still summer, its time for a reminder that if you want something to do in the long winter evenings then now is the time to make plans. Sue Hayton of GLIAS will be taking three classes in industrial archaeology in South East London this autumn and winter so whether you are an experienced industrial archaeologist or a beginner then there's a class for you run by either the WEA or London University Extra-Mural Department.

INDUSTRIAL ARCHAEOLOGY - LONDON AND THE SOUTH EAST - a 24 week 2 term course at Hayes School, West Common Road, Hayes, Kent beginning on Tuesday 17th September at 7-30. This class begins its fourth year by considering the IA of both London and Kent and welcomes newcomers.

INDUSTRIAL ARCHAEOLOGY - A REGIONAL VIEW - a 22 week 2 term course at Lamorbey Park AEC, Burnt Oak Lane, Sidcup beginning on Thursday 19th September at 7-30. Last year's group followed a basic IA introduction and this year will consider the country region by region highlighting important industries and remains.

LONDON'S INDUSTRIAL EAST - a 20 week 2 term course at Selsdon High School, Farnborough Avenue, Selsdon, Surrey beginning on 23rd September at 7-30. This is a new class which will look in particular at London but will also provide a general introduction to IA.

OTHER AUTUMN COURSES 1991

THE UNIVERSITY OF LONDON - EXTRA MURAL COURSE IN INDUSTRIAL ARCHAEOLOGY at Twickenham starts on Thursday 19th September 1991 and continues on Thursday evenings until Easter 1992. To secure a place send a S.A.E. now to Mr. R. N. Clarke, 11 Redlands, 10 Crowwell Road, Teddington, Middx. TW11 9EG.

THE UNIVERSITY OF LONDON - EXTRA MURAL COURSE IN INDUSTRIAL ARCHAEOLOGY at Surbiton re-starts at the Surbiton Hill Centre on Monday September 23rd 1991 and continues on Monday evenings until Easter 1992. The title for 1991/2 is British Industrial Archaeology. This is a popular course but there should be room for new members. To secure a place send a S.A.E. now to Miss M. Renshaw, Flat 8, Wyburn Court, 22 Ewell Road, Surbiton, Surrey, KT6 6HK.

INDUSTRIAL ARCHAEOLOGY COURSES at City University start in October 1991 and run until July 1992. For 1991/2 the principal evening for lectures and walks will be Tuesday. This year, coach visits to sites away from London are planned. Write to Extra-Mural Studies, Centre for Continuing Education, The City University, Northampton Square, London EC1V 0HB, or tel : 253-4399 Ext. 3268/9, for details.

GOLDSMITHS' COLLEGE, UNIVERSITY OF LONDON and THE NATIONAL MARITIME MUSEUM are offering Course No. A150, which is a series of seven lectures and visits covering maritime history and the history of South London. The course starts on Wednesday September 11th, at 7.15 pm. in the Education Room of the National Maritime Museum. The fee is £26 adults, and £13 concessions. Enrolment is through Goldsmiths' College (081-692 7171, DCCF office) or through tutor at the class.

GOLDSMITHS' COLLEGE, UNIVERSITY OF LONDON are also offering Course No. A157 which is a series of ten lectures on the History of Greenwich and Lewisham, commencing on Monday 30th September. It will run for ten Mondays from 10.00 am to 12 noon. The course tutor will be Diana Rimel B.A. Fees are £24 adults, £12 concessions. Enrolment is through Goldsmiths' College (081-692 7171, DCCF office) or through tutor at the class.

UNIVERSITY OF LONDON EXTRA-MURAL 20 week course arranged by Pinner and Hatch End Workers Educational Assoc. entitled 'Looking at the end result of the Industrial Revolution' will start at Hatch End Library at 8.00 pm. on Thursday 26th September. Tutor is Brian Adams B.A., M.Phil., Dip. Ed. You can enrol on the first evening - just turn up. Further information from Marilyn Griffin, on 081-866 6758.

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NOTES FROM BILL FIRTH

SNOWDONIA NATIONAL PARK STUDY CENTRE

Courses in 1991 include :

- 10 - 17 August - PRACTICAL INDUSTRIAL ARCHAEOLOGY at the slate quarries near Corwen.
- 17 - 23 August - ANCIENT MINES - A chance to study ancient mine sites in North and mid Wales.
- 17 - 24 August - TRADITIONAL HOUSES AND COTTAGES OF NORTH WALES. The homes and farm buildings of cottagers, farmers and gentry.
- 11 - 14 October - ORES AND MINES. A course complementing the IA of metal mining in the region.

Details of all the above from : The Director, Plas Tan Y Bwch, Maentwrog, Blaenau Ffestiniog, Gwynedd, LL41 3YU.

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EVENTS CULLED FROM THE AIA BULLETIN

- Sept 2-26 IA Tour of China. Details from Occidor Adventure Tours Ltd, 10 Broomcroft Rd, Bognor Regis, West Sussex, PO22 7NT. Tel : 0243 582178.
- Sept.22-27 Annual Conference of British Association of Paper Historians, at Ambleside, Cumbria.
Contact : Jenny Hudson, BAPH, Wiggins Teape Research & Development, Butler's Court, Beaconsfield, Bucks. HP9 1RT. Tel : 0494 675652.
- Nov. 2 Britain's World War 2 Defences. Surrey Industrial History Group.
Contact : Gordon Knowles, 7 Squirrels Green, Great Bookham, Leatherhead, Surrey, KT23 3LE. Tel : 03720 458396.
- Nov. 4 Industrial Preservation, at the Science Museum, London.
- Nov. 26 The Archaeology of Industrial Buildings, at Ironbridge.
Contact for both these day courses : Department D, The Ironbridge Institute, Ironbridge Gorge Museum Trust, Ironbridge, Telford, Shropshire. TF8 7AW. Tel : 0952 432751.

BILL FIRTH

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REQUEST VIA AMERICA

The other evening I received a 'phone call from Eastbourne, the caller had been given my number by the Computer Museum in Boston Mass.. Such is the problem in having you address in the back of a society's newsletter, in this case The Computer Conservation Society's "Resurrection".

The 'phone call was followed by a note requesting help with a project to conserve, maintain and program a Monroe 1830 programmable calculator. As a sometime user of the device my correspondent is anxious to find out anything he can about the origin and workings of it. Anyone knowing anything about the product or its distributors Litton Business Systems Inc. should get in touch with me and I'll pass it on.

DANNY HAYTON.

TOM SMITH

Sadly, the announcement has to be made of the untimely death of GLIAS committee member Tom Smith, who died of a heart attack at the start of an industrial archaeology lecture at the Old Station Museum, North Woolwich, on Monday 3rd June 1991. Tom will be well known to all Newsletter readers as 'the man who sold the GLIAS books'. He became associated with GLIAS in about 1974 when Tim Smith was recording the Commercial Road goods depot. Tom joined the Committee in 1979 and was a regular attender at meetings. It might not be appreciated that he could write well; see for example, 'All done by mirrors...' GLIAS Newsletter 75 page 3, which is about a magic lantern show on board a narrow boat.

Tom came from Widnes, joining the Royal Artillery aged sixteen in the late 1930s and served with distinction, being awarded the Burma Star, Good Conduct and Long Service Medals. In later years he worked for British Telecom as a clerical officer. Since joining GLIAS in the 1970s he lived in Woolwich in a flat which had a view of the river - hence the development of an interest in maritime matters. Tom's special interests included lighthouses, man-powered flight, cycling, and photography. As well as GLIAS he was a member of the Newcomen Society, the Association for Industrial Archaeology, and local history societies in the Woolwich area. Those who knew him will recall his reminiscences of watching airliners in South Lancashire in the 1930s, his work in a timber yard and manning anti-aircraft guns during World War II. Sympathy is extended to his brother, sister-in-law, and other relatives.

BOB CARR

TOM SMITH

Tom Smith's funeral on June 12th was well attended by members of GLIAS.

Tom's cremation took place at Eltham Crematorium, South London, at 4.30 pm on June 12th. It was attended by his only relatives, his brother and sister-in-law who live in Widnes, Cheshire. Also attending were friends from the I.A. class Tom attended, friends from his local history group, Army associates, his 'local' and about eight members from GLIAS. It was a quiet service in the Chapel of Remembrance and there were several floral tributes.

Those of you who knew Tom may have known him as 'the late Tom Smith', for he was invariably late when going on 'trips'. Most of you, however, will have known Tom from his sale of publications at GLIAS events and those of other associations.

Tom will be sadly missed.

PETER SKILTON

HI-TECH NEWSLETTER

If anyone noticed the last newsletter was different from the previous one. The layout was completed on the Society's own computer, a Walters PCXT clone with a 10Mbyte hard disk, a machine which could be studied as IA itself. From the layout the traditional Gestetner skins are perforated using a dot matrix printer.

Anyone wishing to submit their deathless prose on disk should use 360k 5.25" diskettes formatted for use with PC or MS DOS. The basic layout of the newsletter is set up for 85 character lines which are printed at 12 cpi. The software used is MultiMate Advantage II, any tabs or layout should be translated from most well known word-processors.

Charlie and Mary are getting into the technicalities of the software but a hardcopy printout must accompany the diskette.

DANNY HAYTON

GLIAS RECORDING GROUP REPORT

We have had a letter from Mr. Burnett of Bexleyheath about the origin of the name 'Camden Town' mentioned in our last report. He writes as follows :

Greetings from another GLIAS member in response to your request for information on Camden Town. Yes, building did begin there in 1791, originally 1,400 houses, by one Charles Pratt, Lord Chief Justice of the Common Pleas and later Lord Chancellor. (Can you imagine Lord Hailsham moon-lighting as a builder!) He was created a Baron in 1765 and Earl in 1786 and chose the name Camden for his earldom because he lived at Camden Place in Chislehurst. Camden Place, so named, because it was first owned by William Camden in 1609. Camden is credited with being the father of English antiquaries - whatever that may mean! So Camden Town is named after Lord Camden who in turn took the name from an Elizabethan/Jacobean antiquary! If you can locate **it in a local library there are 14 pages on Camden Town in a book** called 'London - the Northern Reaches' by Robert Colville published by Robert Hale Ltd. in 1951 in the County Books series. My other source is 'Handbook to the Curious of London' by James Thorne published 1876 but republished in 1970 by Adams & Dart. Hope this is of interest. With every good wish...

We are also very grateful to another member who has sent us several interesting cuttings - including a picture of Denmark Hill Station - now a pub, articles on the history of the North London Link, and York Road tube station as well as more up to date projects like the Channel Tunnel and the East London River Crossing.

We have had letters about recent planning applications - the lifts in the Greenwich Foot Tunnel, which are being replaced, and the continuing saga of the 'Telford' bridge in St. Katherine's Dock. Also the Allied Brewery building in St. John's Street, Islington - does any member know if there is anything of interest inside this?

Several members have visited the Battersea Water Works site and this is being written up and further investigated. Should any member know the whereabouts of any pictures of this site I would like to hear from them. Two ice wells have been discovered at the Carlo Gatti ice works at 12-17 New Wharf Road, Islington. We hope to be able to give more information on these. It is understood that Thames Water may be going to leave the Surrey Street site in Croydon which includes the Atmospheric Railway building - any information?

MARY MILLS

GLIAS SALES

For the time being outstanding orders and queries regarding GLIAS publication sales should be addressed to David Perrett, 33 St. Margaret's Road, Brockley, London SE4 1YL.

NEW CANAL MUSEUM

A new Museum of London Canals at King's Cross, Battle Bridge Basin, will be opened, it is hoped, in the spring of 1992. Work is pressing ahead and the new museum would like to hear from persons with suitable artefacts they could offer for display in the museum. Further information can be obtained from Mrs D. Hutchinson, 59 Gloucester Avenue, London NW1 7BA, or tel : 071-607 5142.

MALCOLM TUCKER

CROSSNESS ENGINES TRUST

Talks have been taking place between Thames Water Utilities (owners of site) and the Crossness Engines Trust and the basic terms of a lease have been agreed. Final details are to be concluded by the end of August, when a joint announcement will be made.

JOHN RIDLEY

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NOTES FROM BOB CARRPADDLE STEAMER WAVERLEY

After cruising along the South Coast, Waverley comes to London this year on Wednesday 25th September, finally departing after a cruise from Tower Pier on Monday October 7th. From Tower Pier this autumn trips are planned to Tilbury, Southend and Whitstable. On Friday 27th September there will be an evening cruise from Tower Pier at 19.30 through the Thames Barrier, returning at 23.00. On Sunday 6th October there will be a Grand Parade of Steam on the River Medway with the Waverley departing Tower Pier at 11.00 returning at 21.15. The traditional Scots high tea in the saloon with breaded fish is not to be missed. For those going further afield Waverley will be operating on the Clyde in August and be in the Solent area in the first half of September. Another passenger vessel not to be missed is the small steamer Sir Walter Scott which plies on Loch Katrine in summer.

For information and booking write to Waverley Excursions Ltd., Anderston Quay, Glasgow, or tel : 041-221 8512 or 0446 720656 (Access and Visa credit cards accepted). If booking time is short for the Waverley, pre-paid tickets can be collected on board from the purser.

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VISITS TO FULLER'S BREWERY, CHISWICK

We had a first class tour of the brewing process at Chiswick on 25th March with a knowledgeable guide, and there is much of industrial archaeological interest. A second visit is planned for Wednesday 11th December 1991 at 1.00 pm. There are still two places available, so if you would like to take part please send a cheque for £3.75 (note price increase) payable to R. Carr, plus first class SAE, to : R. Carr, 127 Queen's Drive, London N4 2BB. The price is still very reasonable as it includes a good deal of excellent sample beer plus food.

Write soon if you want a place. Keen people may go a second time! If you are unlucky and do not get a place for December 11th it is intended to organise further visits in 1992 and places will be reserved in order of application. Visits are on Mondays and Wednesdays at 1.00 pm. Should no suitable future dates be offered cheques will be returned.

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BOB CARR

LETTERS TO THE EDITOR

From Peter J. Skilton :

I would like to express my thanks on behalf of the Kirkaldy Testing Museum to members of GLIAS who assisted and made it possible for K.T.M. to obtain line-shafting and other material. My particular thanks to Dave Perrett in bringing its whereabouts to our attention and to him and others, for their muscle power. Once more it shows the close co-operation between GLIAS and K.T.M.

From Mr. Murray S. L. Bumstead ARICS, who writes :

In response to Mary Mills' enquiry as to the name of Camden Town in the June newsletter, the Camden London Borough official guide of about 1965 states that 'in the heart of the new Borough of Camden is Camden Town, so called after the Earl of Camden, whose family (the Pratts) were the owners of the Camden estate in the 18th and 19th centuries. The estate' (not designated) 'was urbanised rather later than St. Pancras, and was laid out in a more formal manner with straight and parallel roads. Camden Road constructed 1828, was lined with the better class of family house, and Camden Square, Camden Park Road and the adjacent thoroughfares formed a choice residential area mostly dating from the mid-19th century....'

No doubt research in the Camden Libraries would provide any further information which may be required.

From Jack Vaughan, who has written :

Newsletter No. 133.

A newly joined member, I was interested to read the piece on Joseph Bramah, in which the invention of the slide rest is attributed to him. To ascribe any significant invention to one man is technically provocative. It is so with the compound slide rest.

1794 is the date around which the claims of Bramah, Henry Maudslay and Joseph Clements revolve. The first two, in a technical sense, fed off each other and Clements was a pupil of both. Moreover, a form of the device was in use in France in the early 1770s.

Further, picture No. 47 of a series of Watercolours of 1770 showing operations in the Royal Brass Foundry, Woolwich, shows a version of compound axis turning on the outside of a gun barrel. Maudslay started work in this area in 1783 and Bramah's first contact with the Arsenal, of which the Brass Foundry was the core, came in 1805. If, as seems probable, the germ of the idea came from this it must be down to Maudslay.

Another point which should be made is Maudslay's invention of the hydraulic cup leather, without which the Hydraulic press for which Bramah is justly famous, would not have come to full fruition.

May I finally recall that Bramah's name has a place in the language, if not in the dictionaries. To refer to anything, be it a machine or a well turned ankle, etc. implied that the item was of supreme excellence.

BOOK REVIEWS

PRICES TOO GOOD TO BE TRUE

In the June 1990 Newsletter, page 9, we reviewed three publications about I.A. of Acton, but unfortunately the wrong prices were shown.

The correct costs, post free, are :

GAS IN ACTON, and A BRIEF HISTORY OF ELECTRICITY IN ACTON.....£1.00 each.

SOAPSUD ISLAND. ACTON LAUNDRIES.....£2.00/

These, plus details of other publications dealing with local history of the Acton area, can be obtained from : Dr. T. Harper, 48 Perryn Rd, Acton, London W3 7NA.

DAVID G. THOMAS

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BOOK REVIEWS

CATALOGUE OF RECORDS, SCOTTISH INDUSTRIAL ARCHAEOLOGY SURVEY 1977-85. The Royal Commission on the Ancient and Historical Monuments of Scotland. 106 pages A4 size, £2.00 (including postage) ISBN 074 8003053.

This excellent list of Scottish Industrial Archaeology sites was compiled principally by Dr. Miles Ogelthorpe from survey work by Graham Douglas. The authors may be known already to GLIAS members for 'A Survey of Scottish Windpumps', Industrial Archaeology Review vol. 7, no. 1, Autumn 1984, pages 74-84, and 'Scottish Windpumps and Windmills: New Information', Industrial Archaeology Review, vol.9, no. 1, Autumn 1986, pages 82-6.

The main section of this catalogue is arranged topographically and there are two classified indices. In section 1 the topographic list, sites are referred to by grid reference and the parish or burgh is given. Section 2 gives classification under the headings : building and construction, ceramics, chemicals, commercial, engineering, extractive industries, farming & fishing, food & drink processing, marine construction, metal industries, printing & publishing, public services, recreation, residential, textiles, transport & communications, wood working and miscellaneous. There are many entries for brickworks, windpumps, mills and bridges. Section 3 is a list of thematic surveys covering suspension bridges, hand cranes, horizontal watermills, vertical watermills, windmills, and wind-engines. One must bear in mind that industrial archaeological remains may no longer be present at all the sites mentioned but nonetheless the lists will be of great use for the visitor.

This is an important work and it can be firmly recommended to GLIAS members venturing north of the Border. It is available at the very modest cost of £2.00 including postage from RCAHMS, 54 Melville Street, Edinburgh EH3 7HF, or telephone 031 225 5994.

BOB CARR

DISCOVER GREENWICH AND CHARLTON

A comprehensive guide to Central Greenwich, Greenwich Park, West Greenwich, East Greenwich, Westcombe and Charlton. With a special section for day visitors to Greenwich. By Darrell Spurgeon.

This interesting and just-published guide is packed with facts and runs to 208 pages, containing many illustrations, plus notes and index. Available direct from the author at £5.95, to include post and packing. Write to : Darrell Spurgeon, 72 Kidbrooke Grove, London Se3 OLG. Tel : 081 858 5831.

MARY MILLS

WILKINSON STUDIES, Vol. 1, 1991. 60pp, Merton Friory Press.

This is the first of a new series that will be devoted to the work, life, and times of John Wilkinson (1728-1808), entrepreneur and ironmaster. The series will be based on years of research by modern and earlier writers to present a dramatic and fascinating story of a man who played a vital part in the growth and expansion of the industrial revolution in Britain.

Price £3.95. Details from Merton Friory Press, P.O. Box 363, London SW12 3JW.

BILL FIRTH

THE ART OF GUNFOUNDING. CAREL DE BEER. John Boudriot Publications, Ashley Lodge, Rotherfield, East Sussex. TN6 3QX.

The raison d'etre of this book is the reproduction of some 50 magnificent watercolours detailing every step of the foundry and machining processes at the Woolwich Foundry in the 1770s, by Jan and Pieter Verbruggen. This father and son were recruited from The Hague by the Board of Ordnance in 1770 to modernise the foundry at Woolwich.

This is a pricey work but will surely be warmly welcomed by gunfounding specialists.

Standard edition £50.00 plus £4.00 post/packing.

De Luxe edition £85.00 plus £4.00 post/packing.

BILL FIRTH

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GENEALOGICAL SEARCHES FOR ENGINEERS

The Institution of Mechanical Engineers has asked us to publicise their records of interest to biographers and genealogists.

The first set of records are the proposal forms which give date and place of birth, schooling and early career of the applicant. The second group are the IMechE Proceedings which list dates of election to membership, publications and memoirs of members, comprising brief resumes of their lives and careers.

The Information and Library Service will provide biographical details from the Institution's archives at an initial cost of five pounds.

Details from : The Librarian, Information and Library Service, Institution of Mechanical Engineers, 1 Birdcage Walk, London SW1H 9JJ. Tel : 071-222 7899.

BILL FIRTH

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STOP PRESS

THE PECKHAM SOCIETY

We have received the 1991/2 Programme of the Peckham Society, with some new entries for your diary dates, viz :

Sept. 22 THE OLD KENT ROAD. A talk, by Laurence Darani, a member of the Society, Sun. to be held at St. John's Church, Goose Green, East Dulwich Road, S.E.22. at 3.00 pm.

Oct. 27 WEST NORWOOD CEMETERY AND ITS FAMOUS RESIDENTS. A talk by Nicholas Reed, Sun. Author, also at St. John's Church, Goose Green, East Dulwich Rd, S.E.22. at 3.00 pm.

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OCTOBER NEWSLETTER

Please note that items intended for inclusion in the October Newsletter should reach the Hon. Editor by Saturday September 7th if possible.

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GLIAS Accounts 1990 - 1991

Income	1990-91	1989-90
Individual Subscriptions	1551	1540
Family Subscriptions	296	384
Group Subscriptions	213	240
Deposit Account Interest	202	283
Publication Sales	884	1197
SERIAC	1602	
Miscellaneous	136	45
Increase In Stock Value	<u>4884</u>	<u>243</u>
		<u>3932</u>

Expenditure	1990-91	1989-90
Newsletter	426	363
Postage & Secretarial	597	627
Publications	358	601
Journal	39	1514
A.G.M.	269	192
Insurance	133	123
Publicity	33	53
Lectures	272	118
SERIAC	259	
Miscellaneous	707	83
Decrease in Stock Value	<u>312</u>	
	<u>3405</u>	<u>3674</u>

Income	4884	3932
Less Expenditure	<u>3405</u>	<u>3674</u>
	<u>1479</u>	<u>258</u>
Plus Last Year's Subs	5	87
Less Next Year's Subs	<u>33</u>	<u>5</u>
	<u>1451</u>	<u>340</u>

GENERAL FUND

Balance at 1st April '90	6588
Surplus 1990 - 1991	<u>1451</u>
Balance at 31st March '91	<u>8039</u>

STOCK

Cost Value 1st April '90	2953
Cost Value 31st March '91	<u>2641</u>
Decrease in Value	<u>312</u>

Assets	1990-91	1989-90
Cash at Bank	5443	3750
Publications & Stocks at Cost	2641	2953
Sundry Debtors	17	133
	<u>8101</u>	<u>6836</u>
Liabilities		
General Fund	8039	6831
Subs. in Advance	33	5
Uncleared Cheques	29	
	<u>8101</u>	<u>6836</u>

Treasurer's Report

Another "Good Year" for GLIAS is more apparent than real. We have absorbed the SERIAC takings but, because of its timing, have yet to pay for it.

Investment has been made in a computer system to enable the newsletter to be "made up" electronically.

As predicted the increased costs for room hire have made it prudent to increase the subscriptions for 1991-92.

D.H.W. Hayton (Treasurer)

D.P. Smith (Chairman)

Auditor's Report

I have examined the Accounts and Financial Records of the Society and have received all the information and explanations that I consider necessary.

In my opinion, the Accounts give a true and fair view of the Society's financial affairs as at 31st March 1991 and of its income and expenditure during the year ended at that date.

Hugh Marks (Auditor)

MINUTES of the 23rd ANNUAL GENERAL MEETING of GLIAS

Held at the Architectural Association, 36, Bedford Square, London WC1 on Saturday 27th April 1991, commencing at 2.30pm

The Chairman welcomed about 50 members to the meeting.

1. Apoloques for Absence were received from Neil Barker, Lyn Holliday, Francis Newton, Charles Norrie, Arthur Radley, Tim Smith and Robert Vickers.
2. Minutes of the 22nd Annual General Meeting had been circulated to members with the Newsletter. Approval was proposed by Peter Skilton, seconded by Ruth Verrall and carried nem con.
3. Appointment of Auditor. Paul Verrall was proposed by Peter Skilton, seconded by Bob Carr and carried nem con.
4. Treasurer's Report. Audited accounts for the financial year 1990-91 were distributed to members the Hon., Treasurer, Danny Hayton, presented his report. The apparently healthy state of the Society's financial position was misleading since £1,600 income from SERIAC had been received but the major bill had not been paid. Ignoring SERIAC the position was a breakeven but there were higher costs for room hire for the AGM and lectures and it was right that subscriptions had been increased. The large miscellaneous item included the purchase of a computer for production of the Newsletter. The adoption of the Hon., Treasurers Report was proposed by David Perrett, seconded by John Parker and carried nem con.
5. Chairman's Report. The Chairman reported on yet another busy year. The mix of activities was similar to other years and the committee assumed that, in the absence of adverse comments, this was what the members wanted.

The Recording Group had continued its activities thanks to the activities of the Hon. Secretary of the Group, Mary Mills. One of the main interests at present is the Kings Cross redevelopment and GLIAS had put forward a submission on the proposals to Camden Council, with copies to other interested parties, which was probably the best thing the society had ever done and Malcolm Tucker was warmly congratulated and thanked for his efforts.

The London Division of English Heritage had produced a list of listed building at risk of which about 13% were industrial and the committee was considering this. It was a mark of GLIAS' standing that the society had been invited to the press launch.

Charles Norrie had prepared a paper on conservation, which is different from but related to preservation. This had been discussed by the Committee. GLIAS is involved with conservation at least because good IA precedes conservation but GLIAS is not a conservation society.

GLIAS is in contact with, sometimes with nominated representatives, the AIA, the New River Action Group, English Heritage, the Victorian Society and the Newcomen Society, which is also considering its position on preservation/conservation, as well as a number of London organisations including the Kirkaldy Testing Museum, the Brunel Project at Rotherhithe, Markfield Road Engine House, the Kew Bridge Museum and Three Mills. At Three Mills the House Mill is being refurbished through a combination of funds from English Heritage and the European Commission which is granting £1 for each £1 raised elsewhere.

David Childs has been appointed through REACH as an administrator to the Kirkaldy Testing Museum and will be progressing the appeal.

Work on the Society's publications has continued. Thanks were expressed to Charles and Mary Thurston for editing and typing the Newsletter, to the team that works at KTM printing it and to Derek Needham for collation and posting. The next Journal is in progress under the editorship of Robert Vickers and may be published in the Autumn. The text of the "GLIAS Book" is now with the publishers, work is continuing on photographs. Thanks were expressed to the editors, Lyn Holliday and Julia Elton and the contributors. Sales of GLIAS and other publications continue well thanks to Tom Smith.

There had been the usual varied programme of lectures, visits and other meetings thanks to David Perrett with special mention of the new lecture venue at Bart's.

GLIAS hosted SERIAC 91 in March at the Science Museum on the topic of "Current Themes and Problems in IA". Neil Cossons, as Director of the Science Museum, and David Perrett as our representative to SERIAC, on whom the organisation of the event therefore fell were thanked as were the team from KTM who had organised a successful after conference event.

Finally the officers and committed members both elected and ex-officio were thanked for their contribution. They were all named, with particular reference to Neil Barker (publicity), Mary Mills (Recording Group), Peter Skilton (KTM & Crossness) and Brian Sturt (committee minutes).

6. As there were no nominations from the floor, Russell proposed the re-election of the existing committee for a further year. This was seconded by Len House and passed nem con.

7. Any Other Business

Susan Hayton the Hon., Membership Secretary, reported that there was no indication that members were not renewing their subscriptions due to the increase. None of the Three resignations to date had been for that reason. Further, some members were continuing to send a donation as well as their subscription.

Announcements were made about some forthcoming events.

Russell Nicholls proposed a vote of thanks to the Chairman which was carried with acclamation.

The meeting closed at 3.15pm.

After the meeting the Annual Lecture entitled "Richard Moorland and Son, Engineering and Constructional Ironworks" was given by Dr. Denis Smith to whom a vote of thanks was proposed by David Perrett and approved with acclamation.

WF/04/91