

The EM Gauge Society presents . . .

another expoEM event, this being the last for 2009. These events are the showpiece for the work of the members of the **EM Gauge Society** which we like to share with all enthusiasts of railway modelling irrespective of gauge, period or prototype. This particular show can be likened to our very successful Members' Day event where the 'Club atmosphere' prevails. In essence a relaxed pre-Christmas end of year get together.

expoEM is also about "asking the questions you were afraid to ask" Our team of demonstrators, the layout operators and the traders have all started in the same way and are sympathetic to your questions.

There is no doubt that this 2009 event has the most comprehensive range of demonstrations ever staged. As they say "a picture is worth a thousand words".

Our strength is not only our membership and the specialist traders who have joined us in promoting fine scale modelling, but it is also the effort our Area Groups who work so hard to present and support the three expoEM events we present each year. So, just a reminder for your diary for the next expoEM event for May next year at Bracknell.

expoEM '10

The Bracknell Leisure Centre
Bagshot Road - Bracknell
Berkshire - RG12 9SE

SATURDAY 15th MAY
and SUNDAY 16th MAY

The Board of the EMGS would like to thank Tony Sullivan and his team from the South Hants. MRC for organising expoEM with support from the two EMGS Area Groups (East Dorset and the South Hants & West Sussex).

The South Hants MRC meet each Thursday from around 8pm in their Club rooms at Fort Widley, Portsdown Hill, PO6 3LS (just north of Portsmouth).

The East Dorset Group meet on the second Monday of each month at the Allendale Community Centre, Hanham Road, Wimborne, BH21 1AS starting around 7.30pm.

Why not come along to their next meetings where you will be made most welcome?

The E.M. Gauge Society Limited www.emgs.org
Membership Secretary (membership@emgs.org) : Phil Tattershall
22 Squirrel Close, Sandhurst, Berkshire, GU47 9DL. Tel: 01252 876761

DEMONSTRATIONS INCLUDE:

**SPLIT FRAME LOCOMOTIVE
CHASSIS**
John James

**WAGON SUSPENSION
SYSTEMS**
Roger Courtenay

DCC
Graham Seed

TREES
Ray Hodson

RESISTANCE SOLDERING
Barrie Fitch

SOLDERING (Conventional)
Steve Barnfield

SIMPLY SCENERY
Tony Hill

**TRACKWORK
CONSTRUCTION METHODS**
Ewen Crowweller

ARCHITECTURAL MODELLING
Chris Lamacraft

SIGNALS
Ted Farmer

**MODERN READY TO RUN
CONVERSIONS**
Tim Easter

**SPRINGING UNITS FOR
COACHES**
Bob Ellis

EMGS TRACK JIGS
Dave Hawkins

**CONVERTING READY TO
RUN LOCOMOTIVES**
Philip Hall



www.emgs.org

expoEM South 2009

SATURDAY
28th

NOVEMBER

10.30am to 4.30pm

The Admiral Lord
Nelson School
Dundas Lane
Portsmouth
Hampshire - PO3 5XT

PROGRAMME

The venue is located on the North-Eastern outskirts of Portsmouth, some 5 minutes drive from the M27. Easy access by way of the A3, then A3(M) and on to the A27. OR, M3 then M27 on to A27. Free car parking at the school or in the adjacent out of town shopping precinct. Hilsea station is less than a mile from the venue. (see back page for map)

Free Raffle : Remember to hand in your entrance ticket when you finally leave the exhibition making sure you write your name and address on the stub. First ticket drawn at the next EMGS Board meeting will win £10. Winner will be notified by post and their name printed in the next Newsletter.

**STRICTLY NO SMOKING IS
PERMITTED ON THE CAMPUS**

FREE ONSITE & LOCAL PARKING

REFRESHMENTS

Admission £4

(EMGS Member £3)

LAYOUTS

No programme can ever give a full description of a layout, the work and heartbreaks etc. that go into building it, but below you will find a "glimpse" of what you can expect to see.

PROSPECT WHARF & YARD

EM Gauge 13ft 0in x 2ft 0in
Mike Bell

***Best layout at
expoEM
North 2007***

A canal side wharf site taken over by the Midland Railway and developed by them to serve a growing urban area. The L.M.S Railway are the new Owners. There is the original Canal Warehouse which has been adapted for Railway use by opening an end wall to allow rail access into the building. At the other end of the yard there is the Midland brick built Warehouse with the rail side supported upon steel columns. At the rear of the old Warehouse is a new "modern" cold and cool store facility which has been built with rail access predominating from this viewpoint. Because of the direction of approach to the yard from the Main Railway, and the small area available, the Railway took the unusual approach of building the yard around a diamond track formation. This requires planning by the shunters and loco men in order to get the wagons to their allocated discharge/loading points without blocking the locos or over filling the siding bays.

The Layout is operated through a 'Signal Box', hand built (Ambis kit) lever frame, electrically operated point motors, signals and dead sections. Couplings are modified B & B automatic. I am prepared to compromise here to avoid the 'Great Hand from the Sky'. Plain track is C&L and all turnouts are hand built on copper clad. The Layout can be operated from either front, where I can see what's going on and chat, or from the back where I can't, depending on the Layout position.

A thumbnail Sketch of Operation is as follows: Complete train of goods vehicles enters from rest of world into the Reception Road. The brake van is uncoupled and pushes clear of Reception Road points. The train loco runs round its train and pushes the brake van into Departure Road -or else the yard loco does the job. If refrigerated vehicles are in the train then usually the train loco pushes them into the Cold Store Road then goes to the lay-by. The Yard loco comes onto vehicles in the Reception Road and sorts them to their allocated discharge/loading points. Departure is reverse or arrival with all vehicles for departure being placed into the Departure Road where a brake van is waiting.

HOPE UNDER DINMORE

EM gauge 24ft 0in x 11ft 0in (circular)
South Hants Model Railway Club
GWR/LNWR

This circular layout features a double track mainline with a single branchline. The layout is centred on a fictitious joint GWR/LNWR junction.

Of particular interest (although hidden from normal view) is the construction of the point motors. These have been built using 'Memory Wire'. Further details of their construction can be found on the South Hants MRC Web site : www.shmrc.co.uk

MIDLAND SIDINGS

18.83mm gauge
18ft 3in (inc. fiddle yards) x 3ft 3in
Westinghouse Model Railway Club
Midland Railway circa 1920

***Best layout
at expoEM
2008***

The layout represents a location on an imaginary Midland Railway line between Saltley and Walsall, on the north-east side of Birmingham. There is a single main line; an associated goods line; a small marshalling yard; and a low-level canal interchange. There is assumed to be a connection with the LNWR on the Walsall side of the location. The marshalling yard is used to concentrate local goods traffic, canal interchange traffic and exchange traffic with the LNWR, as well as traffic for the adjacent brewery/maltings. As well as much goods working, there is a Birmingham New Street - Saltley - Walsall -passenger service.

KENTSIDE

P4 18.83mm gauge 15ft 0in x 1ft 6in
Karl Crowther
Cumbria 1960s

The model has been inspired by both the Lakeside and the Arnside-Hincaster branches of the former Furness Railway, in an area that now lies in South Cumbria.

The layout originated as an extended test track to gain experience of the many aspects of layout design, construction and presentation over a modest timespan. The important factor was the relatively small size of the baseboards, which allow easy transport of the whole model by private car.

Track is constructed from C&L parts and includes a section of concrete sleepers as laid on the Lakeside branch in the 1960s.

The period modelled is set in the 1960's thereby allowing a mixture of steam and green diesel motive power to be used

The layout has been featured in Model Railway Journal Issue 103 and December 2001 issue of British Railway Modelling.

RAVENS CROFT SIDINGS

18.83mm gauge 22ft x 2ft 6in
Simon Bendall

Ravenscroft Sidings is a fictitious layout set in the industrial heart of Teesside. Taking its inspiration from the heavy industries found in the area, the layout features a rail-served steel distribution terminal with overhead gantry crane. Other passing freight traffic also features whilst the line still supports a spartan passenger service in the form of DMUs.

Set during 1988, the layout depicts the early period of Sectorisation as Railfreight adopted the sub-sector structure and associated triple-grey livery, with freshly repainted locos rubbing shoulders with classmates still variously in BR blue, Railfreight grey and assorted other colours. With Thornaby being the local main depot, its fleet of Kingfisher emblem-shod diesels is much in evidence, working a variety of trip, mixed and bulk freights.

The layout is built to 18.83/P4 gauge using P4 Track Company products. All structures are scratchbuilt with some incorporating items from Walthers. Locomotives are variously from Bachmann, Hornby and Heljan with freight stock being a mixture of ready-to-run and kits.

ELM PARK

EM gauge 12ft 0in x 2ft 0in
Iain Hunter

Elm Park is a fictitious area of south-east London, served by a spur off the old L&SER mainline from Victoria. The station, was originally a through line reducing to single track through a short tunnel, but was cut back after WW2 and is now operated as a terminus with run-round facilities. A small general freight yard and a lino factory remain in use and rail served. Passenger services are served by 2 or 3 car electric trains. Freight services are mainly trip workings handled by Class 33 locomotives, although the odd Class 73 sometimes appears.

The track is hand-built using C&L components. Buildings are mainly scratch built using plastic moulded sheets on hardboard backing.

The period modelled, is the late 1960s which allows us to run both green and blue diesels.

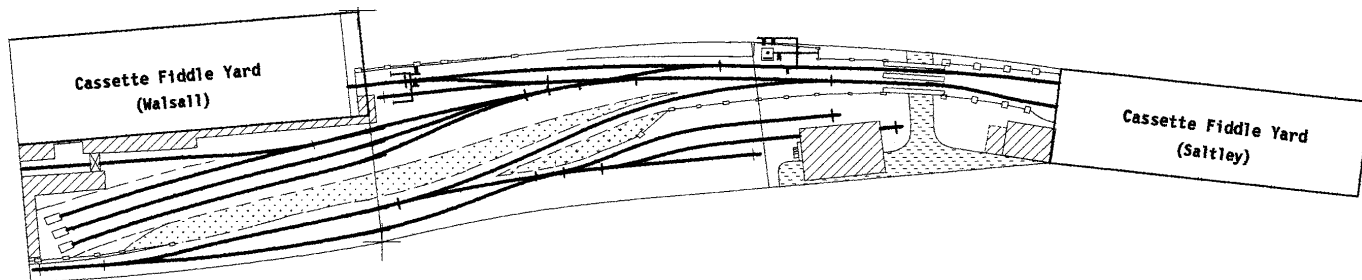
No layout?

***TEST TRACK FACILITIES WILL BE
AVAILABLE***

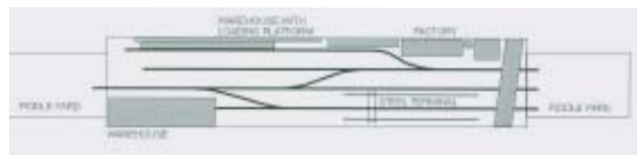
***Just bring along your models and give them a run.
The "best talking and meeting point" of any show.***

*Details in this programme correct at time of going to press
and are subject to change.*

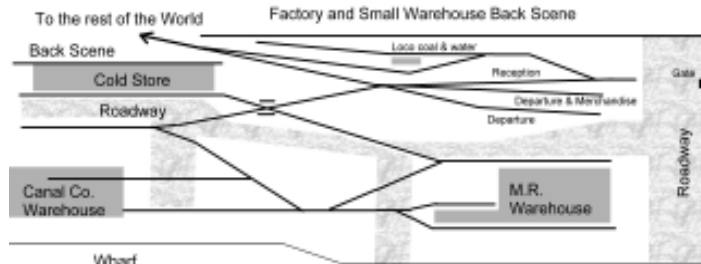
MIDLAND SIDINGS



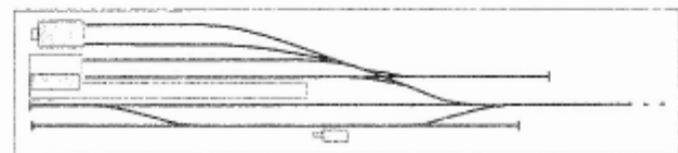
RAVENSCROFT SIDINGS



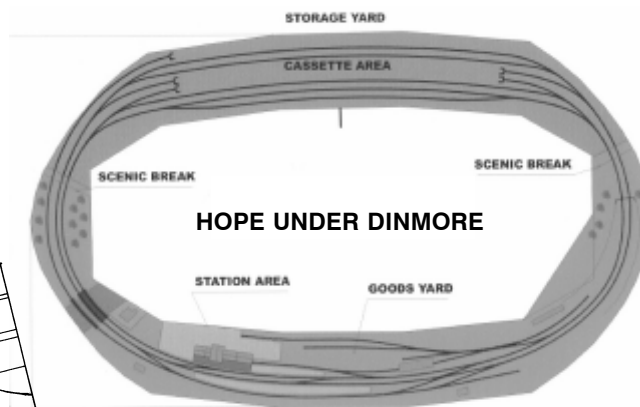
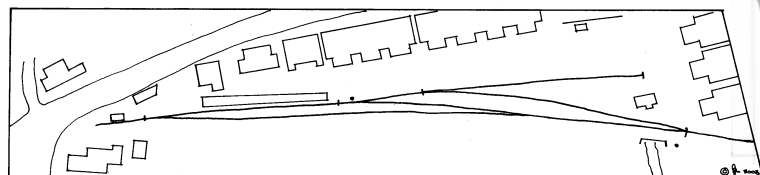
PROSPECT WHARF



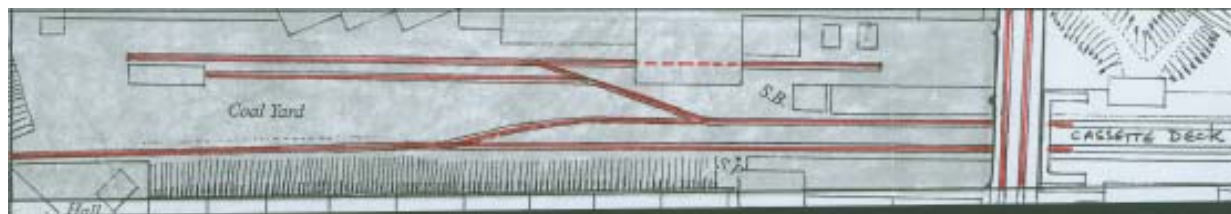
KENTSIDE



WESTON SUPER MARE



ELM PARK



(DRAWINGS NOT ALL TO THE SAME SCALE)

WESTON-SUPER-MARE

EM gauge 16ft 0in x 2ft 0in
Andrew Ulliyott

The WC&PLR was opened from Weston-super-Mare to Clevedon in 1897 and extended to Portishead in 1907. The light railway was built on a shoestring and was in financial difficulties from the beginning. In 1911, 'Colonel' H F Stephens was appointed as General Manager of the line. The last train ran on 18 May 1940.

The layout depicts the Weston-super-Mare terminus as it was in the mid 1930s before the south side of the line was developed. Baseboards are built from plywood and trackwork is hand built, comprising code 60 flatbottomed rail soldered to copper clad sleepers, laid over a foam camping mat base and ballasted with granulated cork.

Stock is a mixture of kit built and scratch built items. More locomotives are presently being built, along with some more 4-wheel coaches.

Three SHRMS stalwarts flushed with success at expoEM North. Come and see this award winning team on various layouts and demos!



TRADERS

EMGS Limited - Trade Stand

Doug Fairhurst
4 Meadway, Freezywater, Enfield, Middlesex, EN3 6NU.
Full range of supplies from the Trade List. Remember that I will be bringing along those 1m lengths of rail and track which are not generally available by post.
email: trade@emgs.org web: www.emgs.org

Radley Models

Phil Radley
3 Ross Road, Poulner, Ringwood, Hampshire, BH24 1XG.
Tel: 014254 79377
email: radspg13@aol.com www.radleymodels.co.uk

Wealistic Models

Tony Eastwood
67 Woodlands Avenue, Woodley, Berkshire, RG5 3HF.
Tel: 0118 9616471
We welcome Tony to his first outing to an expoEM event.
email: deniseastwood@hotmail.com

Model Railway Developments

Hubert Carr
6 The Square, Carshalton, Surrey, KT22 7EE.
Tel: 0845 644 1101
You have been asking for 'buffers', come along and see what Hubert is developing!
email: hubertcarr@googlemail.com www.emardee.org.uk

Kevin Robertson Books

"Conway", Warnford Road, Corhampton, Hants. SO32 3ND.
Tel: 01489 895209
www.kevinrobertsonbooks.co.uk

G.W.Models

George Watts
11 Croshaw Close, Lancing, Sussex, BN15 9LE.
Tel: 01903 767231

Southwark Bridge Models

Ivan Smith
7 Carne Close, Chandler's Ford, Eastleigh, Hants, SO53 1HH.
Tel/FAX: 023 8026 2414
email: ivansmith@talktalk.co.uk web: www.sbmodels.org

Mike King ("Southern" Drawings)

16 Barricane, St. Johns Hill Road, Woking, Surrey, GU21 7RB.
Tel: 01483 769305

a.b.s Models

Adrian Swain
39 Napier Road, Hamworthy, Poole, Dorset, BH15 4LX.
Tel: 01202 672891

Brilliant-Baseboards

Ray Regan
P.O.Box 249, Wallington, Surrey, SM6 9XY.
Tel: 0845 296 8730 FAX: 0870 422 1202
email: info@brilliant-baseboards.co.uk
www.brilliant-baseboards.co.uk

Exactoscale Ltd including

The P4 Track Company

Andrew Jukes & Len Newman
20 Waterson Vale, Moulsham Lodge, Chelmsford, Essex, CM2 9PB.
Tel: 01245 263779 www.p4track.co.uk

MEMBERSHIP RENEWALS

Phil Tattershall our Membership Secretary will be attending to take your subs renewals and to recruit new members. Could we possibly convince you to purchase one of our limited range of promotional materials such as our new Polo shirts, mugs and, modelling aprons?

BRING & BUY

The South Hants. Model Railway Club will be operating a ("Cash Only") bring and buy table.

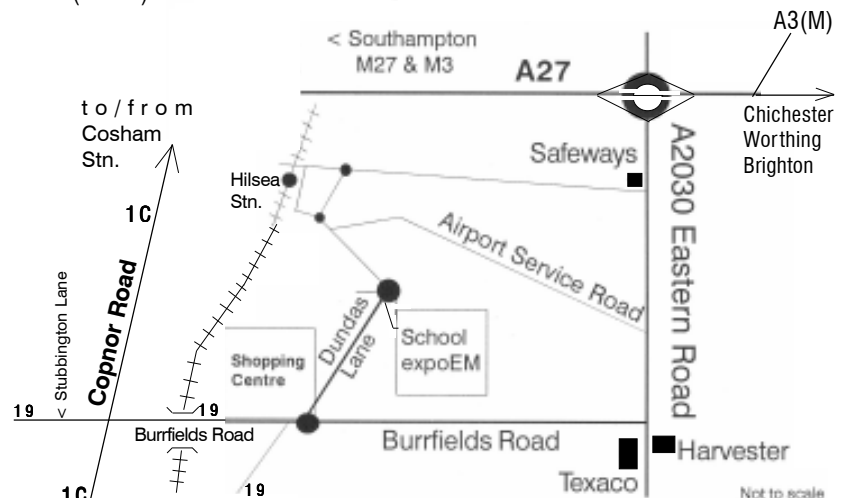
You are free to take photographs and make videos at this event but please be courteous and ask permission from the layout or owner of the model before doing so. We regret we cannot look after bags, coats etc and request you DO NOT ask traders, layout owners or demonstrators to do so.

BEST LAYOUT at expoEM South '09

The Annual "Watlington Trophy" will be presented for Best Layout at expoEM South. Voting slips will be issued to all those attending on the day. The winner will be announced prior to the end of the show and they will also be presented with a cut glass trophy specially prepared for the event as a keepsake.

How to find us by car . . .

It is 1½ miles between the end of the A3(M) and the A2030/A27 intersection.
From the Southampton direction (M27 - A27) do not take the Portsmouth City Centre and (Ferries) exit but continue to the A2030 exit.



First Bus Route 10C operates at a 15 minute interval along Copnor Road throughout most of the day. Alight at Burrfields Road/Stubbington Lane (Star & Garter). (Approx 10min walk to the School). Portsmouth City Centre (30 min journey time), and Cosham station (12 minute journey time) are served by this route. (Route goes via Southsea.). First Bus Route 19 operates hourly from the City Centre via South Parade Pier to the roundabout at the shopping centre adjacent to the school.