

RADIO SOCIETY OF GREAT BRITAIN

THE NATIONAL SOCIETY WHICH
REPRESENTS UK RADIO AMATEURS

Founded in 1913 incorporated 1926.
Limited by guarantee
Member society of the
International Amateur Radio Union

**Patron: HRH Prince Philip,
Duke of Edinburgh, KG, KT**

Membership is open to all those with an active interest in radio experimentation and communication as a hobby. Applications for membership should be made to the Subscriptions Department from which full details of Society services may also be obtained.

General Manager:

Peter Kirby, FCMI, MISM, G0TWW

Honorary Company Secretary:

Rupert Thorogood, G3KKT

Honorary Treasurer:

Dr R Dingle, G0OCB

BOARD OF THE SOCIETY

PRESIDENT

Colin Thomas, G3PSM

MEMBERS

R Barden, MD0CCE

P Brooks, G4NZQ

L Butterfields, G0CIB

D Field, G3XTT

B Reay, G8OSN

J Stevenson, G0EJQ

A Vinters, G0WFG

D V Wilson, M0OBW

REGIONAL MANAGERS

G Hunter, GM3ULP - Region 1

D Morrison, GM1BAN - Region 2

K A Wilson, M1CNY - Region 3

H Scrivens, G0UGE - Region 4

T Bailey, M0KMB - Region 5

M Harper, MW1MDH - Region 6

J Sneddon, MW0EQL - Region 7

P Lowrie, M15JYK - Region 8

A Johnston, G8ROG - Region 9

G Keegan, G6DGK - Region 10

P Helliwell, G7SME - Region 11

P Brooks, G4NZQ - Region 12

J Stevenson, G0EJQ - Region 13

Details of the Society's volunteer officers can be found in the RSGB Yearbook 2009.

HEADQUARTERS AND REGISTERED OFFICE

3 Abbey Court, Fraser Road,
Priority Business Park,
Bedford MK44 3WH
Tel: 01234 832700
Fax: 01234 831496

QSL Bureau address:

PO Box 5, Halifax, HX1 9JR, England.
Tel: 01422 359362
E-mail: qsl@rsgb.org.uk

E-mail addresses:

sales@rsgb.org.uk (books, filters, membership and general enquiries)
GB2RS@rsgb.org.uk (GB2RS and club news items)
RadCom@rsgb.org.uk (news items, feature submissions, etc)
AR.Dept@rsgb.org.uk, RCE.Dept@rsgb.org.uk
(Examinations) IOTA.HQ@rsgb.org.uk (Islands On The Air)
GM.Dept@rsgb.org.uk (managerial)

Website: www.rsgb.org

Members Area: www.rsgb.org/membersonly

Log-in using your callsign in lower case as the user name, and your membership number (see RadCom address label) as the password.

The online RadCom can now be found at www.rsgb.org/radcom.

RSGB – National Club of the Year Competition



Pontefract & District ARC received the first Region 4 Club of the Year award.

Following the successful Region 4 Club of the Year competition last year, the Society is now launching the competition nationwide. The competition will start with the regional heats and the winning club from each of the 13 RSGB regions will then move forward to the national competition. The regional finals will take place in January 2010 and the national contest will be judged in March 2010. The winning club will receive their prize and trophy at the RSGB AGM in April 2010. Regional winners will receive their trophy and prize at a suitable event within their region.

- The competition is open to any RSGB affiliated group, club or society.
- Entry to the competition is free
- The award is not open to individual radio amateurs.

- Full details and terms and conditions and closing dates for regional entries can be found on the individual regional websites by going to www.rsgb.org and clicking on local information.
- Regional finalists will be judged by the RSGB regional teams. National finalists will be judged by a national panel.

What are we looking for in the region or national club of the year?

We are not looking for the biggest club; or the smallest club, we are looking for the club that promotes the very best that is the hobby of amateur radio. Be it training, special events, support of the local community, charitable events, public relations, contesting. What ever your club gets involved in throughout the year goes towards being voted the National or Regional Club of the Year.

What is the prize?

The National Club of the Year will receive a cheque for £1000, the National Club of the year trophy and a plaque. The runners up will receive a cheque for £500 and a plaque and the third placed club will receive a cheque for £250 and a plaque.

Regional winners will receive the individual region trophy plus a major prize. All clubs taking part will receive a certificate of entry.

Remember go to www.rsgb.org and click on local information to find the full details. Club of the Year will be featured on the individual regional websites.

QSL Changes

After 25 years of volunteering, the G4W series QSL sub manager, Leonard Gaunt, G4MLV is retiring. The RSGB QSL Bureau would like to thank him for his valued service to his fellow amateurs over many years. His place is being taken by John Fogden, G4WSX, QTHR.

All existing G4WAA-WZZ cards and stamped self-addressed envelopes will be transferred to John by 1 June. His full contact details are Mr. J R A Fogden, G4WSX, 38, Green Lane, Chichester PO19 7NP.

E-mail: bambad@g4wsx.freeserve.co.uk. Details of the new address and e-mail are also available on the RSGB Members website.

IARU News

The Atlantic Hurricane Season officially runs from 1 June to 30 November each year and amateur radio plays a part in gathering and distributing information for the weather and emergency services each year. Radio amateurs in Region 1 are reminded that 14.300, 14.325 and 14.265MHz may be in use by nets in North America to track and deal with the consequences of these severe weather events. Although we are still at the bottom of the Sunspot cycle it is still possible for Region 1 amateurs to cause unintentional QRM to these nets so please listen carefully if operating near these frequencies.

GB4FUN

The RSGB's mobile communications demonstration module, GB4FUN, will be at the AMSAT-UK International Space Colloquium between 24 and 26 July. Visitors to the Colloquium will have the opportunity to operate the satellite ground station that is fitted in the module. The equipment comprises a computer controlled Icom IC-910 and a Kenwood TSB-2000 as well as the X-Quad antennas and G3RUH dish, giving full satellite capability from 2m through to 13cm. It will allow everyone, including beginners, the opportunity to enhance their operating skills. The radios were kindly donated by Icom UK and Kenwood UK and the antenna system including pre-amplifiers and rotator were kindly donated by AMSAT-UK.



Floating Shack

Hans Berg is an Honorary Vice President of the RSGB for his work with the IARU and international friendship. He has been building up an old radio shack on board the four masted Bark, the SS Passat. It will be open to the public. All information on the project is available at <http://dkeg.priwall.net>, which is in German at the moment but Hans plans to work on an English version of the site.

Amateur groups can book cabins onboard with the aim of operating the station during contests or other amateur events. It's even possible to operate the special event callsign for the ship, DLOKEG – the callsign is built out of the original ships call, DKEG.

GB7HQ

For the seventh successive year, a multi-operator team will represent the Society in the IARU Radiosport contest on 11-12 July. The unique feature of this event is that HQ stations representing IARU member societies may operate under a single callsign from multiple locations around the country. GB7HQ will have a total of twelve stations active on the six contest bands 1.8 – 28MHz, both SSB and CW.

Last year, RSGB was placed fourth out of the IARU societies and, for the first time, was ahead of the German national society DARC, which has dominated the event in recent years.

Please support RSGB by working GB7HQ on as many band/mode combinations as possible. There is a free award programme – to gain the bronze award you need a minimum of three QSOs on different band/mode combinations. To gain the platinum award you need to work all twelve but you have 24 hours to do it and the stations will be networked using high-speed internet connections so you can call the station on one band to find out their working frequency on another.

The website www.gb7hq.com contains full details of last year's operation including pictures from all the stations comprising GB7HQ. The host stations for 2009 will be in Orkney, Perth, Yorkshire, Shropshire, Suffolk, Devon, Somerset and Kent so they really are spread through much of the country, though unfortunately GB7HQ regular GWOGEI is unable to be on the team on this occasion.

The IARU contest is a 24-hour event starting at 1200UTC on 11 July and the RSGB headquarters team looks forward to working as many Society members as possible during the event.



Steve GOAEV at the GB7HQ 10m SSB operating position.



Antennas at GWOGEI: Inverted V for 160m Tx on P80, 204BA 4-el Yagi for 20m and Tennydyne T8 log periodic 10m-20m multi antenna.

Smart Metering – PLT vs. PLS

The Government announced in early May that it wishes to press ahead with plans for Smart Metering and for a full implementation by 2020. This was a policy announcement that had been long expected. It was not a shot out of the blue for the RSGB or the EMC committee.

The European Commission have been working on environmental issues for many years and the Energy Efficiency Directive sets out some clear objectives to be followed. We are all very aware of the removal of tungsten filament lamps from the market and the efforts to reduce of carbon emissions. Smart Metering in the home is another part of this grand plan.

The emotive words, which have caught the eye of radio amateurs, are 'Power Line Technology' (PLT).

Whilst the method of remote reading of the millions of meters has not yet been finally decided, it is most likely that it will make use of established technology; the immediate alarm is unwarranted, since in this case it really means Power Line Signalling (PLS). Power Line Signalling has been around for over 100 years and is widely used for the control of street lighting, the switching of tariff rates and control of the power grid. In particular, it uses very low data rates and a frequency below 150kHz. It is not the same as broadband power line technology, which uses frequencies between 4MHz and 26.5MHz.

The RSGB have been fully engaged with the development of existing Standards for PLS and will continue to work with the BSI and IEC committees that influence future development.

The *RadCom* article 'Electricity, Meters and a few Green thoughts', December 2008, set out some of the major issues that Government will have to tackle before a major roll-out can begin.

John, G8MM
Chair EMC Committee

Top Ham

In the June *RadCom*, the details of the second place winner for the Top Ham



competition at the Kempton Park rally were incorrect. Second place

was achieved by Chris Rolinson who lives near Wythall in Worcestershire. Our apologies to Mr Rolinson.

NEWS IN BRIEF

As of 1 June, newly-licensed amateurs in Portugal, the Azores and Madeira will have new licence classes and corresponding prefixes. Calls will start with CT7 for Portugal, CT8 for the Azores and CT9 for Madeira. The novice calls will have a CS7 prefix for Portugal, CS8 for the Azores and CS9 for Madeira. These are also called New Class 1 and New Class 2. A third, New Class 3, will have CR7, CR8 and CR9 prefixes for the three different entities (many older readers will recall that these prefixes used to be used from Mozambique, Portuguese India and Macau respectively). Old callsigns will be kept as they are, eg CU1 to CU9 for the Azores. CR1, CR2 and CQ8 will be for special event and contest callsigns.

GBOLS will be on the air on 4 July at the Luton Scouts in Action event in St Georges square, Luton. The event is to promote scouting in the town and to recruit additional adult volunteers. They will be QRV on 80, 40 and 2m between 1000 and 1630. In addition to amateur radio there will be rock climbing, a climbing and abseil wall, a cooking competition, activity zones for the Beavers, Cubs and Scouts and refreshments for sale. The event will close with a cannonball race involving all of the young people!

There7R2adeira.be fb
dition G

or on Sundauly 032.22adeira.5(Julr)TJTV(P)54.9(o

C and will be on the air os
32.22adeir8.6(S)-0.2ptemblde81.9(.)-232(M(S)-0.(m

332.ai.i(yo8733.,om)-232.Ron 6332.A(e(3to)-232.4

0)TJTV(P)54.9(o

and 4 Jul8733.9(.)-232(5(T)0.1(he)-2.4((in(.)-3.1(ew

Mullard SSL

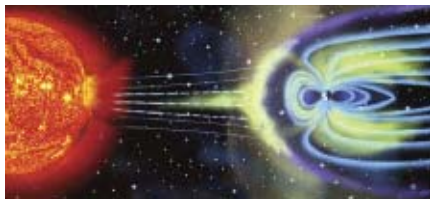
One of Surrey's best kept secrets is the Mullard Space Science Laboratory (MSSL), which houses the departments of Space and Climate Physics of University College London.

More than fifty members of the Crawley, Coulsdon, Dorking, Guildford and Horsham amateur radio societies enjoyed an evening visit to the lab on 26 May. MSSL's programme of research includes stellar physics as well as studies of the sun and its interactions with Earth. It was the latter that formed the basis of the visit.

Members of staff gave three excellent complementary presentations. The first, Our Dynamic Sun by Alison Wallace, described the nature of the sun, its emissions and its cyclic behaviour. The talk was illustrated by impressive images from the latest space-borne instrumentation of coronal mass ejections and of the evolution of sunspots. In passing, we learned that sunspots were first noticed by one of Archimedes' pupils, Theophrastus, in the 4th Century BC.

The Earth's Magnetosphere and the Ionospheric System was the title of the second presentation by Dr Colin Forsyth. It showed how the sun's magnetic field and emissions reach out to Earth to modify its environment. It was interesting to trace the events on Earth during a solar storm and to visualise the changes in our ionosphere that affect radio communication.

The final presentation by Bob Bentley, entitled Space Weather and Airline Operations, illustrated the critical effect that solar conditions have on the operation of aircraft through their effect on radio communication both terrestrial and satellite. This wide ranging talk referred to hazards to aircrew from ionising radiation as well as the damaging effects that rapid changes in the earth's magnetic field can have on power transmission systems. The important economic benefits of accurate solar predictions were clearly apparent.



The Sun and the Earth's Magnetosphere, courtesy NASA.

NEWS IN BRIEF

- Many older amateurs have fond memories of modified PYE PMR equipment. Those that remember the PMR sets may be interested in the website www.pyetelecomhistory.org.

D-Star Meeting

In May, three independent D-Star repeater groups got together with the intention of forming a Midlands D-Star group using Bridgnorth Fire Station as the first meeting venue. GB7SY (QTH Shrewsbury), GB7WF (Bewdley) and GB7ZI (Cannock) are all operational D-Star repeaters with growing user bases. The MidStar network, as it is known, is envisaged to be a forum for these groups and any others that wish to join to aid with learning and sharing of information into the D-Star user community. With the aim of addressing a larger geography of users the MidStar repeaters are now configured such that by default they will all use D-Star reflector 13 when not being connected elsewhere. This means the MidStar network allows users within the range of each individual repeater to talk as if on a single repeater. The MidStar website is at www.midstar.org.uk, where contact points are available.



Mike, G1ZRN on top of Bridgnorth Fire station roof setting up the aerial for the D-Star calling frequency.

23cm Transverter Kit

A new transverter kit for 23cm that is suitable for both base and portable activities is available from Kuhne Electronics. It features a super low noise converter in the receive path, both the transmit and receive gain are separately adjustable, the PTT can be switched by voltage on the IF connector or by connecting the PTT pin to ground and by using SMD parts it's small in size. Full details at www.db6nt.de.



Chelmsford Award

The award was conceived by Martyn Metcalf, G1EFL to promote the town of Chelmsford and to raise money for The Essex Air Ambulance. Forty one certificates were issued worldwide, which resulted in a cheque for five hundred pounds for the Essex Air Ambulance

It costs about two thousand pounds to get the helicopter to attend an incident and the Essex Air Ambulance is funded entirely by the public! It often makes four trips a day. The maximum trips in any one day it has made to date is thirteen.

Steve, the paramedic, answered many questions from the committee including "What frequencies were used", "How much space they needed to land" – about the size of a tennis court was the answer. The helicopter is a twin-engined, twin-seater, the second engine being a requirement for safety reasons.



GB100LB

On 25 July 1909, Louis Bleriot became the first person to fly a powered craft across the English Channel from Calais to Dover. To mark this historic event, Dover ARC will be operating on all bands with the special event call GB100LB on 25 and 26 July. There will be lots of other activities off the White Cliffs of Dover including, a display by the Red Arrows, a swarm of microlight aircraft crossing the Channel and an air race. Three Bleriot replicas will also cross and land on the Duke of Yorks playing fields near Dover Castle.



Somerset Supper

At the Walford Electronics Somerset Supper, diners brought their electronic construction projects for an informal display and competition judged by QRP enthusiast Rev George Dobbs, G3RJV. Apart from members of the local Yeovil and Blackmore Vale radio clubs, Steve Hartley, G0FUW, Rob Mannion, G3XFD, Robert van de Zaal, PA9RZ, Chris Rees, GU3TUX and Stewart Hunt, F5VJJ were present.

G3RJV had the difficult task of judging and presenting the prizes. Commenting that it was like judging a gardening show because he was bound to both make and lose friends, he awarded first prize to Richard Booth, G0TTL for his dual band transceiver. Runners up were Gerald Stancey, G3MCK with his valved CO/PA CW transmitter, and Chris Rees, GU3TUX with his portable AMU.

Year of Astronomy

UNESCO, NASA and the International Astronomical Union have designated 2009 as International Year of Astronomy. Coinciding with the 400th anniversary of Galileo's first glimpses through a telescope and the birth of modern astronomy, it gives people all over the world the chance to be involved in this fascinating science and experience the wonders of the night time sky.

The UK is a very active participant in IYA2009 and Norman Lockyer Observatory

The excellent range of entries for this year's Somerset Supper.

Component Finding

Spectrum Communications is now arranging the manufacture of components specific to amateur radio constructors, which are otherwise going obsolete.

They have large stocks of 3N201 dual gate MOSFETs, which can be used in place of the trusty 40673 for almost all HF applications.

Now a company in the Far East is manufacturing 10mm coils for Spectrum to replace the obsolete TOKO range of coils. The new coils will be available in a series of inductance values from 0.4 to 100 μ H and in versions with taps to suit ANT and OSC, or interstage use. Initially there are 1.2, 2.6, 5.3, 11, 23, and 45 μ H with low impedance taps.

For further information call or contact Spectrum Communications, 12 Weatherbury Way, Dorchester, Dorset DT1 2EF, 01305 262250, www.spectrumcomms.co.uk, E-mail tony@spectrumcomms.co.uk.

Senior High DX

Silcoates School ARC, MXOSSW, were delighted to receive the news that they are 'Senior High DX' champions in the February ARRL sponsored School Club Roundup contest. During the week long event the Silcoates boys worked 12 US states and 23 DXCC entities. More details about the twice yearly contest can be found at www.arrl.org/SCR/.

GBOWHR

Over the May Day Bank Holiday weekend, Meirion ARS operated the callsign GBOWHR, at the Welsh Highland Heritage Railway, Porthmadog, on the Mid Wales coast. The visiting locos were a Baldwin No. 778 from Leighton Buzzard Light Railway, built in 1917, and a little Hunslet loco called *Irish Mail*, built in 1903, from the West Lancashire Light Railway.

MARS set up the radio station at Pen Y Mount junction, where the WHHR meets the Ffestiniog railway. The radio station was located inside the original station masters office where they were surrounded by old oil lamps, typewriters, a balance scale and even an old style telephone that still works. The radio equipment was thankfully a little more modern. The HF antenna systems for the weekend were a little unusual! The railway had left the original telegraph wires attached to the station masters office and they ran for approximately 120ft, terminating at a wooden telegraph pole. One of these wires was utilised by end feeding it through a Snowdonia Radio Company 9:1 unun unit and it worked very successfully, making many contacts on all bands worldwide. The second HF antenna was a prototype multiband vertical that was on loan over the weekend, from SRC, to use, and evaluate its performance. This vertical antenna worked flawlessly throughout the event.

Members of MARS operated the radio station continuously over the 3 days, making over 400 contacts, with some members staying over and sleeping in a tent nearby. During the weekend over 2000 people visited us at Pen Y Mount junction, those who were licensed were encouraged to take part in the event.



Training Award

Norfolk Amateur Radio Club has won an award from the RSGB for its amateur radio and electronics training programmes. The club was presented with the RSGB's Kenwood Trophy for outstanding contribution to amateur radio training at the society's AGM in Newcastle.

NARC runs a Bright Sparks programme to teach youngsters to solder and build electronic circuits and many have gone on to get their full amateur radio licences. Other activities include direction-finding fox hunts, special event stations and an annual two-day Radioactive Weekend with lectures, hands-on sessions, a barbecue and participation in a 24-hour contest.



Receiving the Kenwood Trophy for outstanding contribution to amateur radio training at the RSGB AGM in Newcastle are (l-r) Sarah Hall, 2E1GTE, Stuart Edge, G7KBF, David Palmer, G7URP, Kevin Colman, MOUJD and Simon Bywater, M0EBN.

Falcon Radio

Waters & Stanton have been appointed UK distributors for a new range of VHF and UHF high power linear amplifiers from Falcon Radio under the Telecoms brand name. There are four models in the range that are suitable for the UK market. All have built-in mains power supplies and use top quality components.

- Model 2M-HK is a 2m band amplifier producing up to 500W output.
- Model 64-HK is a 4m and 6m amplifier producing up to 500W output.
- Model 70CM-HK is for the 70cm band and produces up to 500W output.
- Model 23CM150 is on 23cm, producing up to 150W at 1296MHz.

All models have CE approval but prices are not yet fixed.

NEWS IN BRIEF

- Phil, G3SWH has been appointed the QSL manager for G15K and M10LLL. He will be adding a log search page for each callsign to his website. He is also arranging for any unanswered, direct QSL requests to be forwarded to him.

NEWS IN BRIEF

- Following on from the recent success of their Tan Hill activation GB1TAN, and in conjunction with the National Trust, a team from Wakefield and District Radio Society will be activating Holy Island off the Northumbrian coast for the 3rd year running from Friday 10th July until Monday 13th July 2009 using the callsign GB1HI. Further details are available on QRZ.com.

GB2RWM Rayleigh Windmill

Members of the South Essex Amateur Radio Society participated in the Windmills on the Air weekend, 9th May, by putting a station on air from Rayleigh Windmill in Rayleigh, Essex. Using the callsign GB2RWM, the station was on air from the mill - located in Bellingham Lane, Rayleigh, Essex - which is celebrating its 200th anniversary this year.



GB6CW

Once again, members of Stevenage & District ARS activated Cromer Windmill near Stevenage Herts. Among their guests was Bob, VP8LP and Janet, VP8AIB.

They found conditions on 80m abominable and high noise levels on the receiver from the overhead street power lines caused them grief. The 40m band was full of contesters but they did have a few good ones on 17m to Sweden, Malta and Cyprus.



L to R: Joshua, M6DMF, Bob, VP8LP, Paul, G8IUG, Rob, G2BKZ, Janet, VP8AIB, Nicolas, M1HOG and David, G6DMF. Photo by MOXJP.



NH National Hamfest

National Hamfest

BROUGHT TO YOU BY THE RSGB IN ASSOCIATION WITH LINCOLN SHORT WAVE CLUB

FRIDAY 2 AND SATURDAY 3 OCTOBER 2009
George Stephenson Pavilion, Newark & Nottingham Showground,
Lincoln Road, Winthorpe, Newark NG24 2NY.

NEW EVENT. 2009 sees a new event in the Rally Calendar. The National Hamfest will be a two-day event in the Midlands, with good road and rail links to the rest of the country. Lincoln Short Wave Club members are building on their experience to host the National Hamfest in association with the Radio Society of Great Britain. The National Hamfest will be the biggest radio event of the year and will be held in the George Stephenson Hall at the Newark Showground. This is a huge, well-lit exhibition hall of almost three thousand square metres of exhibition space, allowing numerous spacious stands and wide aisles giving easy wheelchair access. All the major manufacturers and retailers have already agreed to have a significant presence with displays of all the latest gear. Small traders will be made very welcome too as will the specialist traders and special interest groups who will be setting up stands both inside and outside the halls. There will also be a large flea market and car boot area that can be pre-booked by clubs or individuals.

HISTORY. Around the time of their 35th Anniversary, Lincoln Short Wave Club decided to

organise a local 'Hamfest' in Lincoln for local operators to meet up. It was a pretty small affair with a flea market and demonstrations and the local John Birckett shop being the only commercial organisation in attendance. In 1980, the Lincoln club decided to organise a Hamfest again, but this time on a bigger scale. It was decided that the Lincolnshire Showground should be approached and the club was able to secure the main Exhibition Hall. On the morning of the event, there were cars queuing at the gates to get in. Then the flow of cars steadily increased - and gone were the club's fears that no one would turn up!

That Hamfest in 1980 was opened by BBC television weatherman Jim Bacon, G3YLA, who at the time was one of the most recognisable faces on TV. From then the club has never looked back, holding a Hamfest every year. 2009 will be bigger and better than ever, with a 2-day show in association with the RSGB.

RSGB SERVICES. For the 2009 National Hamfest, the RSGB will be in the hall with a book and services stand with HQ staff and volunteers on hand. So if you have an interest in

exams, propagation, contests or want to discuss planning or interference, this is an ideal time to come along and have a chat. GB4FUN will be there too. This mobile, fully self-contained, communications centre spends time visiting schools and events up and down the country. The project is primarily aimed at supporting those studying for GCSEs and inspiring them into science-based careers and hopefully expanding the amateur community. It will be open to anyone to visit and will especially welcome young visitors.

PRIZE DRAW. There will be a Yaesu free prize draw with a VX-8 handheld to be won each day. Entry coupons will appear in *RadCom* and the National Hamfest website nearer the event. Entry is strictly limited to one entry per person and your form must be placed in the Prize Draw box that will be located in the *RadCom* booth. Forms will also be available on the day.

FOOD & DRINK. Catering facilities will be provided both inside and outside and there will be a bar inside the hall. There is extensive car parking immediately outside the venue and this will be free. Blue badge holders will be parked very close to the hall.

BOOK NOW. The dedicated website www.nationalhamfest.org.uk is the central resource for further information and where advanced bookings and ticket deals will be

available. You can see some of the special deals on offer in the panel to the right of this page.

CAR BOOT EVENT. It is planned that the outside areas will also contain an amateur radio car boot event ideal for selling off those surplus items from the shack. If you would like to take a pitch in the car boot event, you will be able to book these online (**only**) for a fee of £7.50 for whichever day suits you. These spaces will be limited to private sellers only, with no vans allowed and trailers charged at an extra cost. You will be able to book space up to a week before the event and unfortunately you won't turn up and pay on the day (full details are available online).

ONLINE DISCOUNTED TICKETS. Those who purchase tickets in advance will be able to buy their tickets at only £3.50 rather than the on the gate price of £4.50, saving £1.00. This is not the only discount if you buy 4 tickets at the discounted price you will get an extra ticket free. So why not organise a group of friends to visit the day? If you have a bigger group you can buy 10 tickets and get 3 more tickets free.

TRADERS & SPECIAL INTEREST GROUPS. If you would like to book space at the event or get details of special rates for amateur radio special interest groups or clubs, please call 01603 419204 or e-mail nationalhamfest@rsgb.org.uk and we will be happy to provide full details.

YOUR RSGB
THE BEST EVENTS



Fleamarket stalls will be available outside of the main George Stephenson Pavilion for individual amateurs to sell their goods.



Small traders and specialist suppliers will be made very welcome, alongside the major manufacturers and larger dealers.



The Vintage & Military Amateur Radio Society should have a large display outside the main hall.



The prize to be won in the daily Yaesu prize draw.



TRAVEL. The Showground is situated two miles north east of the historic market town of Newark, an attractive market town situated along the river Trent. It offers a wealth of history, interesting buildings and museums. Its most famous period in history was during the Civil War in which it was a Royalist stronghold and withstood three sieges. Many reminders of that period can still be seen in the town, including its imposing 12th century castle.

By Road. The Showground is situated adjacent to the junction of the A1, A46 and A17 trunk roads, giving easy access to the country's major road networks.

By Train. East Coast Mainline Train stops at Newark Northgate station only 10 minutes from the fair. Travel by train from London in 90 minutes and the Gainsby to Nottingham line offers connections to the Midlands at Newark Castlegate Station.

By Air. The George Stephenson Exhibition Hall is one hour from Nottingham East Midlands Airport.

www.nationalhamfest.org.uk

ML&S martin lynch & sons

WATERS & STANTON

ICOM

YAESU

KENWOOD

MOONRAKER

