

Top Article this week

Issue 210

Scott Wilson shortlisted for International Firm of the Year Award

Scott Wilson has been shortlisted in the 'International Firm of the Year' category at the 2009 NCE/ACE Consultants Awards.

27/02/2009

The NCE/ACE Consultants Awards celebrate outstanding business performance by UK civil engineering consultancies, with the winners decided on the basis of their performance, the activities that have led to their success and on their strategy for the years ahead. Scott Wilson is among a shortlist of six finalists in the International Firm category.

Hugh Blackwood, Scott Wilson Group Chief Executive, comments, "We are delighted to be shortlisted for this award, particularly in the International Firm category as it reflects the success and growth we have experienced globally over the last twelve months. A key element of our group strategy is the continued improvement in the performance of our international operations and this recognition is much valued."

This Week's Headlines

The winners will be announced at an awards ceremony on the 20 March 2009.

[Rachel Brierley, London](#)

Coordinating SCE network established

As part of an ongoing review of ‘ how’ the ICE training scheme is deployed within Scott Wilson, I am pleased to share details of a newly established internal network of Coordinating Supervising Civil Engineers (SCEs).

The purpose of the Coordinating SCEs will be to act as primary point of contact for all stakeholders within the ICE region (internal and external) to ensure timely and appropriate escalation of issues and, ultimately, the successful and consistent deployment of the ICE training scheme across the Group.

Coordinating SCEs will be aligned to ICE geographical regions and will work across sectors and business areas to ensure a joined-up approach for trainees. Each Coordinating SCE was personally approached by the ICE Company Champion, Geoff French. They are as follows:

Name	ICE Region
Mike Summerfield	South West
Rob Rushmer	South East
Alan Gibbs	East of England
Ian Bleasdale	London
Robert Armitage	East Midlands
Ronan Finch	West Midlands
Mark Jackson	Yorkshire and Humberside
Steve Metcalfe	North
Jim McNally	North West
Russell Bissland	Scotland
Sam Phillips	Northern Ireland

Specific responsibilities will include:

- Acting as 'Thought Leaders' for the ICE training scheme within Scott Wilson, helping to influence continuous improvement across the group
- Acting as primary point of contact for the ICE Regional Membership Development Officers and SCEs within the region, answering questions and escalating issues, as appropriate, to the Scott Wilson ICE Champion and the UK Learning and Development Team
- Ensuring that ICE refresher training is organised for SCEs within the region at least once every year, with bi-annual sessions led by ICE personnel

Further information, including specific office alignments, will be published over the coming months as this network begins to operate across the business.

[Kieron Galloway](#), UK Learning and Development Manager

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Image Bank launches Project Description Sheet (PDS) archive

All historic Project Description Sheets (PDS) previously housed in the PDS database on Unite, have been relocated to a fully searchable archive on the Scott Wilson Image Bank.

You can now search for PDSs by keywords, job title or through listed categories. These can be downloaded as references to past projects.

However, should these be required for any bids or tenders etc, then please contact your marketing coordinator, who will create the PDS in the new house style for you. The new, up to date version will also be uploaded to the system for future use.

All PDSs can now be uploaded and made available to all parts of the Scott Wilson Group. Please contact your Marketing Coordinator, or Matthew Payne, if you have PDSs sitting on your team or personal drive/desktop/laptop, and they can be uploaded for you.

Image Bank can be viewed worldwide via the internet, allowing you to access the system wherever you are.

To register for the Scott Wilson Image Bank, please click on the following <http://imagebank.scottwilson.com/> and select the 'register here' link.

To view Image Bank's Unite page containing basic video tutorials and a downloadable PDF guide [click here](#)

[Matthew Payne](#), Basingstoke

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Information / Library News

IABSE – International Association for Bridge and Structural Engineering:

To celebrate 80 years IABSE have scanned and enabled free online access to their Congress Reports, Reports, Periodica and Publications from 1929 – 1999. To find these resources please use this link:

<http://www.iabse.org/publications/archive/index.php>

Transport Advice Portal:

This is a new website which is a ' joint venture involving the Department for Transport (DfT) and the Institution of Highways and Transportation (IHT)' and which collects together links to documents under various subjects such as Development control, Drainage, Environment appraisals, Highway link design, Intelligent transport systems, Junction design, Lighting, Network management, Parking, Road safety, Roundabouts, Street lighting, Streetworks/roadworks, Temporary traffic management, Traffic appraisal, Traffic signs, Urban design, Vehicle restraint systems. It is a new website and still under development so not necessarily exhaustive.

<http://tap.iht.org/Home/tabid/36/Default.aspx>

New Highways Agency Interim Advice Note

A new HA IAN has been published - Interim Advice Note 73/06 Revision 1. Design Guidance of Road Pavement Foundations. The index and links to IANs is available on the Highways Agency website:

<http://www.standardsforhighways.co.uk/ians/index.htm>

For more information please contact [Sue Silcocks](#), Information Officer Chesterfield

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Reminder - Global Office Address List on Unite

Please be sure to let [Angela Lowle](#) know when there are any changes of address, new offices, closed offices or any other relevant information that affects the global office address list.

The list can only be kept current with everyone' s help

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Car Parking – SWR York Office

The York office and the Yorkshire population always welcome guests visiting from out of town and although the station is only a 3 minute walk away, we are also prepared to move staff parking arrangements around to accommodate our visitors. We only have three spaces, however we will make every effort to accommodate your needs. If you do have the pleasure of visiting York please contact reception to arrange parking in advance.

[Martin Eason](#), Regional Delivery Manager – Central

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Projects & Disciplines

Park in the Desert

Scott Wilson Abu Dhabi have been successfully appointed to support PRP|architects international during the design of The Park.



The project being developed by Real Estate Group consists of a combined iconic building 12 storeys high with 3 basements of car parking and utility levels. Within the building is a mixed use arrangement consisting of 30,000 sqm of commercial office space and 225 bedroom Marriott Hotel, with roof top swimming pool and leisure facilities and undoubtedly a lead brand restaurant coupled with a business centre and ball room. In addition to the architectural merits

of the building, great focus is being placed on its Sustainable Values with drive to achieve Four Estidama Pearls. Estidama (Arabic for Sustainability) being the forthcoming mechanism to measure sustainability which is Abu Dhabi specific and will compete with LEED and potentially BREEAM Gulf. This is in an Emirate aspiring to become a centre of excellence for Sustainability demonstrated by its delivery of MASDAR the first 'carbon free and carbon zero city' and recent announcements that by year 2020 7% of its power generation will be from renewable sources.

The iconic building is ideally situated at the gateway to the island of Abu Dhabi adjacent to the new Sheikh Zayed Bridge (under construction) which provides for a direct entry route from Dubai and Abu Dhabi International Airport into a road tunnel providing direct access to the new city developments on Al Reem and Saadiyat Island.

The relationship with PRP|ai in Abu Dhabi further supports ongoing partnerships both in the UK and China with PRP directly. Scott Wilson Technical Director in Abu Dhabi comments " this project offers a great opportunity to bring to the table other skills from other sectors also represented in the Gulf region from Sustainability to Traffic Planning as well as the more traditional building engineering which further strengthens partnerships already built on quality delivery by Scott Wilson offices elsewhere in the past; this multi-discipline availability is particularly key in current market conditions"

For more information contact [Neil MacDonald](#) or [Jamshid Soheili](#) both located in Abu Dhab

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Rubber in Asphalt

In partnership with the Nottingham Transportation Engineering Centre (NTEC), Scott Wilson's Pavement Engineering Team recently completed a project, funded by WRAP (Waste & Resources Action Programme), which explored the use of post-consumer tyre rubber in roads.

The project involved a desk study and a suite of laboratory testing on Rubberised Asphalt (RA) to UK standards, using a range of UK materials. Consultation with industry experts for the purposes of the study led to identification of information on the practical issues associated with RA for road surfacing applications in the UK and overseas. This information was documented in the Desk Study report, providing a body of knowledge of use to clients and suppliers considering the use of RA in the UK. More specific information on the properties of RA for use in the UK was subsequently assessed by Scott Wilson and NTEC in their Nottingham laboratories.

The laboratory tests had two functions:

- to inform potential users of the properties to be expected from various sources/types of crumb rubber available in the UK when blended with typical UK bitumens, and to assist users with mixture design
- to demonstrate that RA mixtures suitable for surface and binder courses can be produced, and to determine the relative performance of those courses

In summary, the comprehensive laboratory study carried out in this project has reported the overall performance of RA mixtures to be at least similar to that of premium asphalt binder course (e.g. Stone Mastic Asphalt) and significantly better than a conventional porous asphalt surface course, due to improved tensile strength, and superior resistance to deformation, low temperature cracking and aggregate loss (fretting). Good quality RA mixtures can therefore be regarded as strong contenders for heavy duty long life surface course applications.

For a copy of the Laboratory report, go to:

http://www.wrap.org.uk/downloads/TYR_032_Final_Report.bbac3e61.6252.pdf

[Daru Widyatmoko](#), Associate (Materials), Nottingham

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Transportation - Development Services South West

Scott Wilson is pleased to welcome **Jonathan Crabb** to the Basingstoke office, as an Associate, taking the role of Head of Development Services - South West. Jonathan will oversee teams in

the Basingstoke, Bristol and Plymouth offices, taking on the role of managing the delivery of a range of development projects for private and public sector clients.

Prior to joining Scott Wilson, Jonathan was a Technical Director at WSP where he led a team within Integrated Transport. He provided advice at the pre-planning application stage and he has recently given evidence at the South West Regional Spatial Strategy and the Core Strategy Examination into the Crawley Local Development Framework. Jonathan also has 12 years experience working within a range of local authorities and has a strong background in policy planning, scheme development and consultation processes. In particular, he was previously at Hampshire County Council, where he held the post of Team leader in Transport Policy.



Plymouth's Bretonside Bus Station

Since Jonathan joined Scott Wilson at the beginning of February, the Plymouth team have successfully tendered to undertake a feasibility and option development study to investigate the potential relocation of the bus station in Plymouth, on behalf of Plymouth City Council.

The scope of works includes the identification and evaluation of options for the relocation of the bus and coach station and the consideration of any associated facilities which may be required, for

instance cafes, washrooms, travel information and shops. The study will look at the preferred locations for the various facilities currently provided including National Express long distance coaches, regional and local bus services, bus layover parking, tourist coach parking and overnight lorry parking and will consider the provision for future growth of passenger services.

For further information, please contact [Kirsty Jordan](#)



Talbot Green Retail Park

In addition, the Development Services team are very pleased to announce that they have received instruction to undertake a parking study for the Talbot Green Retail Park. The park is located to the north-west of Cardiff and currently experiences significant levels of congestion, affecting both the operation of the local network, as well as the utilisation of the retail park, and therefore its profitability. The project will see the Transportation

and Infrastructure teams in Basingstoke develop a strategy through modelling and design iterations to improve the existing operation of the parking facilities and the local highway network.

The project will be undertaken on behalf of the Rhondda-Cynon-Taff County Borough Council, although it will be funded by Tesco. This commission therefore represents significant

breakthroughs for this area of the business, in providing transport related services for Tesco who will be represented as part of the client team, as well as winning transport work in Wales.

For further information, please contact [Colin Romain](#)

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Climate Change Breakfast Series



Biodiversity Challenges of Climate Change is the last seminar in the series and will be facilitated by Dr James Riley, Senior Ecological Consultant which will take place on Wednesday 11 March between 08:30 – 09:30 at 6-8 Greencoat Place.

This seminar will examine the challenges posed to developers and spatial planners by climatic changes and the evolving requirements to protect habitats and species. Opportunities for responding positively to the demands of climate change and achieving enhancement of biodiversity will also be discussed, including how local authorities and developers can make a positive contribution to conserving biodiversity through helping to tackle climate change.

If you have any clients that you think would like to attend the **Biodiversity Challenges of Climate Change**, please contact [Julia Ryan](#).

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New Tyne Tunnel Site Visit



Staff from Scott Wilson Newcastle at the site offices for the New Tyne Tunnel

Staff from Scott Wilson's Newcastle office took an afternoon of their own time for a guided tour of the New Tyne Tunnel construction site. The new tunnel, worth £260m and 1.5km long, is one of the largest construction projects in the UK. A mixture of immersed tube and cut-and-cover construction are being employed. Although not a Scott Wilson project, the visit was especially of interest (for CPD) as it demonstrates a variety of construction techniques.

The visit began with a tour along the future route of the new tunnel, where a swathe of land through busy Tyneside has been cleared. Along the route both diaphragm walls and contiguous pile walls were being constructed, according to ground conditions. The tour then continued up the River Tyne to visit a dry dock in Wallsend where the massive concrete boxes required for the immersed tube section of the tunnel were being constructed. When complete, the dock will be flooded and the boxes floated down the river to the tunnel site, where they will be sunk onto the river bed and connected. The new tunnel is due to open in December 2010.



View from the dock gate of one of the concrete boxes in the dry dock

[Andrew Tryon, Newcastle](#)

People



Welcome to **Jonathan Crabb** to the Basingstoke office, as an Associate, taking the role of Head of Development Services - South West. Jonathan will oversee teams in the Basingstoke, Bristol and Plymouth offices, taking on the role of managing the delivery of a range of development projects for private and public sector clients. (Please see Transportation - Development Services South West article above for further details about Jonathan and his role.)

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Jobs

Recruitment Centre of Excellence

Principal Electrical Engineer - Bristol

Principal Electrical Engineer required to take responsibility for the management, design and supervision of electrical power projects; and also to contribute to the creation, development and management of the business.

Examples of our current projects include:

The National Integrated Power Project (Nigeria) - Owners Engineer for a number of 330kV/132kV substations as part of a major expansion of the Nigerian generation and transmission system.
The Nurzhol Railway Electrification Project (Kazakhstan) - As part of the overall Technical Advisor role Scott Wilson is advising on the upgrades to the 220kV system and associated substation.

The successful candidate will be Chartered, with a BSc/BEng in Electrical Engineering, and significant experience in project management and design management of high voltage projects.

This role also offers the opportunity of international travel.

For full details please contact [Jo Webb](#) or [click here](#) to view the job description.

If you are referring a friend, please direct them to the Careers section of the Scott Wilson website (www.scottwilson.com/careers) and ask them to submit their application along with your name in the referral box. Don't forget if you refer a friend to us for any vacancy and they complete 3 months service then you will receive a fee of **£750** for staff appointed to posts graded level 1 and 2, and **£1,000** for staff appointed to posts graded level 3 and above*.

A Selection of Current Vacancies

- **JW/BRI-GC/PE – Principal Electrical Engineer, Bristol**, to apply please [click here](#)

- SenGEO – Senior Geotechnical Engineer, Chesterfield, Telford, Leeds, Manchester, to apply please [click here](#)
- JW/LEE-KA/PFS – Principal Flood Risk Specialist, Leeds, to apply please [click here](#)
- JW/BAS-JP/PCE – Principal Coastal Engineer, Basingstoke, to apply please [click here](#)
- JW/BAS-GS/SA – Senior Sustainability Consultant, Basingstoke, to apply please [click here](#)
- SW/ED/126 – Principal Ecologist, Edinburgh, to apply please [click here](#)
- SWR425 – Bid Manager/Assistant Project Manager, Birmingham/York, closing date 6th March 2009, to apply please [click here](#)
- SWR427 – Project Manager, Birmingham, closing date 13th March 2009, to apply please [click here](#)
- SWR428 – Project Director, Birmingham, closing date 13th March 2009, to apply please [click here](#)
- C977 – Civil/Structural Engineer, West Lakes Cumbria, to apply please [click here](#)
- C970 – Senior Waste Engineer, Chesterfield, to apply please [click here](#)
- C973 – Pollution Control Specialist, Chesterfield, Nottingham, to apply please [click here](#)
- C972 – Waste/Minerals Planner, Chesterfield, Nottingham, to apply please [click here](#)
- C974 – Assistant Waste Engineer, Chesterfield, Nottingham, to apply please [click here](#)
- C975 – Environmental Scientist, Chesterfield, Nottingham, to apply please [click here](#)
- C971 – Process Engineer, Warrington, to apply please [click here](#)
- C754 – Structural/Civil Engineer - Nuclear, Warrington, to apply please [click here](#)
- C825 – Principal or Senior Safety Consultants - Nuclear, Warrington, Manchester, Basingstoke, to apply please [click here](#)
- C843 – Lead Engineer - Nuclear, Warrington, to apply please [click here](#)
- C976 – Senior Process Engineer, Warrington, to apply please [click here](#)
- C868 – Environmental Project Manager, Peterborough, to apply please [click here](#)
- C550 – Senior/Principal Geotechnical Engineer, Birmingham, to apply please [click here](#)

To view the full list of our current vacancies please [click here](#) or contact your local Recruitment Consultant.

Contact Details

RE: [Ruth Eskdale](#) T: 01256 310511

SWR: [Amanda Haines](#) T: 01793 508634 or [Lisa Hamilton](#) T: 01793 508636

SW: [Suzanne McDermid](#) T: 0141 354 5880

CS: [Lynda Skipper](#) T: 01256 310212

JS: [Jo Smith](#) T: 01256 310608

JW: [Jo Webb](#) T: 01256 310466

C: [Laura Webb](#) T: 01246 244519 or [Wendy Farnworth](#) T: 0161 907 3588

OW: [Oli Williams](#) T: 01256 310459

To apply for any of the above positions, please go to <http://careers.scottwilson.com/unite> or select the “Jobs” option from the Menu Bar available on any page of Unite. Here you can search for current opportunities and apply online. Applications from suitably qualified internal applicants are encouraged. If you wish to obtain further information about a position before applying, please contact the relevant recruitment consultant. When formally applying for a vacancy, please ensure you inform your existing line manager.

** amount dependent on grade, bonus is paid after 3 months service. Please see Section 26 of the Employment Policy and Procedures Handbook available on the HR and Employment section of Unite to see the full Referral Scheme Policy.*

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Social and Community

Race The Sun in aid of Action Medical Research

In September 2009 Antony Gough and Rob Bresler from the Resource and Environment Group in Peterborough will be part of a team taking part in *Race The Sun* to raise money for Action Medical Research, a great charity that funds pioneering medical research

What is Race The Sun?

This exciting triathlon-style challenge will see us compete a mountain bike cycle of 50 miles, climb Helvellyn and canoe Lake Thirlmere starting at sunrise and finishing by sunset – racing the sun!

From the starting point in Penrith, Cumbria, we will complete an initial bike leg of approximately 22 miles to the foot of Helvellyn. Here we leave our bikes and embark on the climb to the summit – a vertical height gain of over 2,500 ft. After a brief moment to catch our breath and take a few pictures it's then straight back down to retrieve our bikes and set off for the shores of Thirlmere some 1.5 miles away to tackle the canoe section of the challenge. Once the water section has been accomplished it's back on the bikes for a final dash back to Penrith (a ride of approximately 26 miles) - all before the sun comes down (we hope!).

Who are Action Medical Research?

For nearly 60 years it has been involved with numerous breakthroughs such as ultrasound in pregnancy, the polio vaccine and the hip replacement operation. They fund many research projects each year which will lead to a healthier future for everyone. They are currently campaigning for the UK Government to put more money into research into premature birth. Action Medical Research have funded over £4 million of research in this area but more research is required to understand why this remains the biggest killer of under ones. With your help they can achieve even more medical breakthroughs.

Who are Too Old For Lycra?

That's the name we have adopted for the event! Too Old For Lycra are four not so young chaps wanting to make a difference in 2009. We also wanted a challenge and they don't come much bigger than Race The Sun!

How do YOU support our efforts?

We're aiming to raise over £2,000 in support of Action Medical Research and if you feel able to support us reach this milestone please visit our online sponsorship page at <http://www.action.org.uk/sponsor/toooldforlycra>

Don't Forget Gift Aid

Please tick the Gift Aid box if you are a UK tax payer as the UK Government will then give an additional 25% on the money you donate.

Thanks in advance for your support in helping us reach our target of £2,000 in sponsorship.

Rob and Antony

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Scott Wilson Room With A View

The answer to Issue 209 “ Room With a View” challenge is Ashford office. The winner is: Alan Kerr, Glasgow. An alternative suggestion was Switzerland (could have been the snow?) *Thanks to Ben White for submitting the photo.*



This week' s image:



A view without snow for a change. If you think you know which office has this view send your answer to [Interchange](#) or direct to [Angela Lowle](#). Please state which issue of Interchange you' re referring to. The closing date for entries is 5pm Thursday 12 March.

The answer to last week' s challenge will be given in next week' s issue, with the name of the winner.

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Buy and Sell

Six Nations Ticket wanted

My wife is a keen Wales supporter and has a birthday coming up on 22 March so, if anybody has a spare ticket to sell for the Wales v Ireland game at the millennium stadium on 21 March, I 'd be very pleased to hear from them!

Please ring me on 07766 602841 or contact me at ray.bowyer@amscott7.com

Many thanks
Ray Bowyer, Mansfield

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Attractive Villa in Eastern Algarve

Situated in Eastern Algarve, Portugal, 2 Bedroom villa with private garden, patio and roof terrace. Sleeps four comfortably but can take six. Scott Wilson employees will be offered reduced rates.

[Click here](#) for full details

Contact Dee Lightbody on 01483 274521 or deelightbody24@hotmail.co.uk

David Lightbody, Guildford

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Apartment in Malaga

Nerja, Malaga, Costa del Sol. 2 Bedroom fully equipped apartment. Sunny balcony. Large communal pool and gardens. Mountain and sea views. Close to town centre and beaches. Satellite TV and DVD. Accommodates 4 to 6 people.

From £200 per week.

[Click here](#) for further details

For further information please contact: [Paul Brooks](#) 020 7798 5014 or 07812 960533

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For Sale:



Jacket

Gents light weight Aquascutum jacket.
Folds into pocket. Slim Fit
New, never worn, tags on.
bargain - £35



Lacoste Cap

Gents cap Size 2. New never worn
£15

Contact [Ruth Aitken](#), Nottingham

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Articles for Interchange

Articles should be submitted by close of business on Monday to <mailto:Interchange@scottwilson.com&subject=%20New%20Interchange%20Article> Any articles received after this deadline will be held over until the following week's issue. If you have difficulties accessing the Interchange address articles can be sent to angela.lowle@scottwilson.com

Articles must be no longer than 300 words and all pictures should be in JPEG or similar format (not embedded in a document). The contact, e-mail, and job title of the contributor should be submitted with each article.

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