

***“2020 Vision:
I can see clearly now...?”***

The GWR Research Symposium 2010

20th January – Hewlett Packard

Building B3, Long Down Avenue, Stoke Gifford, Bristol, BS34 8QZ.

Great Western Research

Great Western Research (GWR) is an ongoing success story in the South West of England. Since it was established, GWR has promoted collaborations between high quality research groups in South West Universities and forward thinking South West businesses, supporting the economic growth of the region. GWR has demonstrated how Higher Education and innovative businesses can collaborate on real world research projects to the benefit of all partners, and the UK economy.

GWR currently funds 130 PhD students and 20 post-doctoral Research Fellows, all of whom are contributing to the wealth of the region, and ca £15m of additional research income has been attracted to Universities and Research Centres in the South West. Over a hundred businesses based in the South West, including almost 40 SMEs, are benefiting from their participation in GWR PhD projects and from their collaboration with world-class academics on these projects.

Many of the projects have started to attract international interest and recognition due to their leading edge research, and there are exciting opportunities for commercial breakthroughs in medical, scientific and environmental applications. For example GWR Research Fellow Neil Fox was recently awarded 1M euro by the German energy company *eOn* to further his research into solar generation of electricity.

Why a GWR Research Symposium?

GWR are organising a symposium on January 20th to demonstrate how research partnerships have been firmly established in the region, and to celebrate the benefits now enjoyed by the South West economy. The GWR Research Symposium 2010 will be a significant networking event for those with an interest in working with Universities in supporting the region's intellectual expansion and wealth creation. It will provide a unique opportunity to see real knowledge exchange in action and provide examples of best practice whilst showcasing the work of GWR researchers and GWR projects.

Why 2020 vision?

One GWR's key aims is "to prepare the South West region for the technologies of the future and to provide the new technologists to lead change", and Universities and Businesses in the region researching into means to combat climate change and improve energy production is a key area of GWR funded activity. This symposium looks at cutting-edge research already being undertaken, and takes time to consider the new challenges facing the South West and the UK that will require further high-level collaborations.

Who am I likely to meet there?

- Vice Chancellors and University Senior Managers, MPs, representatives from the SW-RDA, HEFCE, the Research Councils, the Environment Agency, BIS, DECC, TSB, etc.
- Academics involved in GWR projects, Businesses that are already benefiting from collaboration through GWR projects and Businesses that want to see, at first-hand, how real collaboration can work.
- GWR Research Fellows and GWR PhD students, showcasing their world-class research.

How do I register?

Please use the booking form on our website; booking queries should be directed to p.s.hudson@exeter.ac.uk. Delegates will be limited to 150 and bookings will be taken on a first come first served basis, so an early response is recommended.

Conference Sustainability

Great Western Research has tried to ensure that this event is as environmentally sustainable as possible. All menus have been carefully selected with food sourced locally wherever possible. Paper handouts will be kept to a minimum and will be printed on recycled paper whenever possible, and recycling facilities will be available at the conference venue. Delegates can also help us promote environmental sustainability in the SW by: **Travelling on public transport:** Bristol Parkway is only 0.75 mile from the conference venue and has regular links to London, Bristol, Cornwall, Plymouth and Exeter. **Car sharing:** If travelling by car really is your only practical option, please contact us as we may be able to put you in touch with other delegates who are travelling in the same direction to arrange a car share.

Conference Programme

Welcome to GWR's Research Symposium 2010. You will find below brief details of planned sessions. There will also be networking opportunities to meet colleagues old and new and to discuss opportunities for further collaboration.

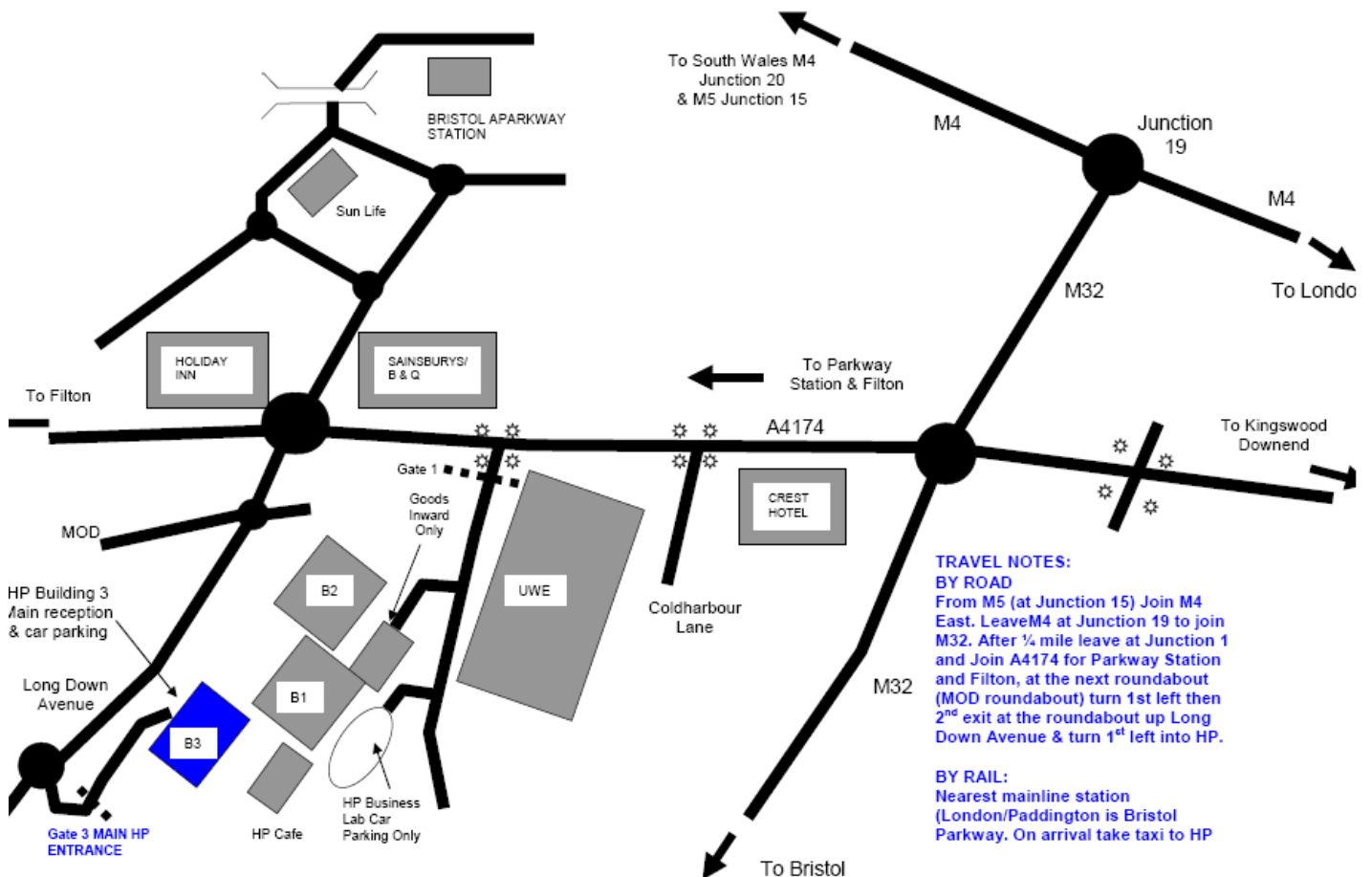
P = Presentation W = Workshop

Wednesday 20th January			TYPE
09.30	Registration & Coffee - Drop off any agreed promotional material at reception		
10.10	Welcome and conference focus	Dr David Billington – Executive Director GWR	P
Session 1			
10.30	Plenary - 2020 Vision?	Prof. Jim Longhurst, University of the West of England and Dr Mark Everard, Environment Agency	P
11.30 – Coffee			
Session 2			
12.00	Impact of GWR funded research on the 2020 agenda	Chair Prof. Jim Longhurst, University of the West of England	P
13.00 – Lunch & networking			
13.00 -	Student Research Posters on display	Atrium	
GWR Themed Workshops: 14.00 – 15.15			
Psychology	Hudson	Chair Prof. Alan Lewis, Bath University	W
Materials	Cabot Auditorium	Chair Dr Natasa Vasiljevic, Bristol University	W
Applied maths & ICT	Caspian	Chair Dr Tim Jupp, Exeter University	W
Creative Arts	Bonavista	Chair Dr Paul O'Neil , University of the West of England	W
Session 3			
15.30	Beyond Networking	David Stone – Founder, Guru Marketing	W
16.30	Closing Remarks and 'best poster' prizes presentation	Dr David Billington – Executive Director GWR	P
16.40	Coffee and cakes		
17.10	Symposium closes		

Content: Please note that Great Western Research reserves the right to make changes to this programme if necessary.

Where is the event being held and how do I get there?

The event will take place at the Hewlett Packard (HP) Conference centre, Long Down Avenue Stoke Gifford, Bristol, BS34 8QZ; building B3 on the map below. Since it opened in 1983, HP Labs Bristol has cultivated leadership and centres of excellence in a wide range of technical fields, with a current emphasis on cloud computing and services, security, information management, Web services and systems, pervasive computing, digital printing and publishing, and information surfaces.



Hewlett Packard, Building B3, Long Down Avenue Stoke Gifford, Bristol, BS34 8QZ

This symposium has been organised by Great Western Research which is funded and supported by:

