

If you have news or information that you want included in the monthly e-newsletter for research staff, for example events you are organising or want promoting, or that your network or group is doing, please contact **Sandy** (sandy.sparks@warwick.ac.uk x74121)

Opportunities from the Learning & Development Centre

Learning & Development Centre opportunities for training and development are for contracted Warwick research staff.
<http://www2.warwick.ac.uk/services/ldc/researchers>

The LDC Research Staff Development Programme is available on the website: <http://www2.warwick.ac.uk/services/ldc/development/#rp>

Workshops	Date
How to sell yourself & your research	1 November
Academic Writing Programme - Workshop 2	3 November
Technology for Research: Focus on Funding	9 November
Academic Writing Programme - Workshop 3	17 November
How to write a proposal to influence panel members - for Social Science Faculty	22 November
Academic Writing Programme - Workshop 1 (rearranged)	23 November
Project Management 2 for Researchers - the next steps	24 November
Relating your research skills to employer needs	29 November
Academic Writing Programme - Workshop Day 4 - Peer review *new*	1 December
How to write a proposal to influence a reviewer - for Social Science Faculty	6 December

This will be the final term of researcher programme opportunities funded by Roberts'.

Academic Writing Programme (AWP)
<http://www2.warwick.ac.uk/services/ldc/researchers/awp/>

Impact of AWP 2 day writing programme
Aggregation of achievements from three 2 day writing camps for research staff held over the last 12 months.

Some of the achievements from the research staff who attended:

- 2 articles submitted, 1 in print
- 1 paper accepted (with significant style improvements)
- 2 journal papers written, 1 accepted & 1 waiting to hear back
- 1 funding application written - waiting to hear back
- 1 article under consideration for the British Journal of Sociology of Education
- 1 article submitted to Management Learning
- Worked on my systematic review which is near being submitted for publication
- 1 outline for the next paper
- Good plan worked out for a subsequent article
- 1 draft chapter of my book (manuscript due April)
- Substantial rewrite of paper (as requested by reviewer) finished & now submitted that paper
- Number of internal Roberts' funding applications

NEW Introduction to Career Planning

Online course is now finished and available on the web at:

<http://www2.warwick.ac.uk/services/ldc/introcareer>

Please let us know your feedback on this course by emailing Gareth Wright: gareth.wright@warwick.ac.uk

Research Staff Forum Reps

See: <http://www2.warwick.ac.uk/services/ldc/researchers/forum/reps>

If there are any bespoke workshops for departments or groups of research staff that you are interested in, please contact Sandy to discuss: sandy.sparks@warwick.ac.uk x 7412

The LDC General Programme

Other Learning & Development Centre offers that may be valuable to research staff are on the general programme:
<http://www2.warwick.ac.uk/services/ldc/calendar/>

Funding opportunities for researchers:

For further information about individual or departmental funding opportunities, please see: <http://www2.warwick.ac.uk/services/ldc/funding/researchers/>

**** Please note: Roberts' funding for individual & departmental grants has been used up. ****

Roberts' funding individual & departmental grants total awarded £276K

Roberts' funded events case studies **NEW**

Six more case studies have been added to the website;

- Training sessions and research seminars (part 2)
- Researchers' networks (part 2)
- Learning new techniques and tools
- Employing PhD students
- Organised events
- Conference attendance and collaborative visits

The case studies aim to provide a legacy of the Roberts' funded events that have been supported both in terms of feedback on the benefits for research staff and the sharing of ideas and best practice from the range of different initiatives supported.

For the case studies see: <http://www2.warwick.ac.uk/services/ldc/researchers/rfeedback/>

Feedback from Roberts' funded events

The sharing of best practice by research staff: <http://www2.warwick.ac.uk/services/ldc/researchers/rfeedback/>

Sessions taking place that are Roberts' funded and open to Research Staff include:

- **Oct – Dec 2011 – RSC Lectures.** Contact Christophe Corre/ Matt Gibson for more information.
c.corre@warwick.ac.uk / M.I.Gibson@warwick.ac.uk
The Early Career Researcher Poster session will take place on 6 October 2011.

Opportunities from the Learning & Development Centre - cont'd

- **Autumn term 2011 - Arts Faculty - Nineteenth Century Research Seminars (weekly from weeks 2-10, except reading week) - Humanities Building** - Contact Dr Sotirios Paraschas/ Dr Fabio Camilletti for further information: s.paraschas@warwick.ac.uk / F.Camilletti@warwick.ac.uk
- **Chemical Biology Cluster Meetings** - up to end of December 2011. Organised by Elizabeth Hardiman: E.Hardiman@warwick.ac.uk
- **16 November 2011 - IAS Seminar Room Organising a one-day workshop on 'Researching China'**
Dr Nana Zhang: N.Zhang@warwick.ac.uk
- **23 November 2011 - IAS - Organising a one-day conference on 'Gender, Subjectivity and Oral History'** - Dr Angela Davis: Angela.Davis@warwick.ac.uk
- **Until 17 December 2011. Applied Mathematics and Statistics Seminar Series.**
For further information contact Kody Law: K.J.H.Law@warwick.ac.uk
- **Dec 2011. Physics Lunchtime Seminars.**
For Post-doc researchers to exchange ideas and present work to peers. For further information contact Dr Susan Burrows: S.E.Burrows@warwick.ac.uk
- **Until 17 Dec 2011. Statistics department events. Bi-monthly seminar series - Partial Differential Equations & Geometry, Mathematics Dept.**
http://www.warwick.ac.uk/~masiai/Geom_PDE.html
- **WMG Researcher Network/Forum.** Contact Vanessa Goodship for further information: V.Goodship@warwick.ac.uk
<http://www2.warwick.ac.uk/services/ldc/researchers/withinwarwick/>
- **WMG Researcher Seminars.** International Digital Laboratory.
- November: "Wealth of Waste" by Stuart Coles 1 November, 12pm, in the IDL auditorium
- December: tbc
Contact Rebecca Cain for further information: R.Cain.1@warwick.ac.uk
<http://www2.warwick.ac.uk/fac/sci/wmg/research/researchseminars>
- **WMS Early Career Researchers' Network programme.**
For further information contact Sian Taylor-Phillips: S.Taylor-Phillips@warwick.ac.uk
- Alexei Lapkin, Engineering - £2080 towards organising a course for Postdocs on 'Developing a Successful Grant Application', comprising a series of workshops and coaching sessions, Aug 2011 - Mar 2012
- Jassim Happa, WMG - £4535 to support the organisation and running of a 2-day Theory and Practice of Computer Graphics Conference, WMG, 8 - 9 September 2011.
- Claire Foullon, Physics - £1000 towards Participating in a workshop on 'Structures in the Solar-Wind Plasma', USA, 17 - 20 Oct 2011
- Wei Yang, Statistics - £5000 towards organising a workshop 'Topics on (Stochastic/Optimal) Control', Warwick, 30 Nov - 2 Dec 2011
- Rudolf Roemer, Physics - £5000 Physics Days (a series of 10 half-day engagement events in the areas of knowledge transfer, outreach and public engagement), Oct 2011 - Mar 2012
- Mathew Turner, Physics - £1000 Collaborative meeting with experimental scientists at Medical University of Vienna and Institut Curie, Paris, Feb - Mar 2012

Feedback from EPSRC Enterprise & Entrepreneurship Transferrable Skills funded events

The sharing of best practice by research staff
<http://www2.warwick.ac.uk/services/ldc/funding/researchersepsrc/shared/>

Sessions taking place that are EPSRC Enterprise & Entrepreneurship Transferrable Skills funded and open to Research staff include:

- **August 2011 - March 2012 - 'Developing a Successful Grant Application', a series of workshops and coaching sessions**
Organised by Alexei Lapkin: A.Lapkin@warwick.ac.uk
- **30 November - 2 December 2011 - Topics on Stochastic/Optimal Control**
Organised by Wei Yang: Wei.Yang@warwick.ac.uk
- **October 2011 - March 2012 - Physics Days (a series of 10 half-day engagement events in the areas of knowledge transfer, outreach and public engagement)**
Organised by Rudolf Roemer: R.Roemer@warwick.ac.uk

The Business Engagement Network

What is the Business Engagement Network and what does it do ?

Very simply, the Business Engagement (BE) Network, is a self selecting group of researchers who get together to:

- support, motivate and promote each other
- share, explore and shape ideas of how to engage businesses in applied research
- welcome and encourage new members.

So how does it actually work ?

The BE Network is a 'federation' of actual and aspiring applied researchers who have established and are continually developing a dynamic and effective network. The network operates on a multi-level access model which enables all members to participate at the pace and style that suits their individual circumstances and needs.

EPSRC Enterprise & Entrepreneurship Transferrable Skills Funding

Roberts' funding for individual and departmental grants have been used up, however up to £70K of EPSRC Enterprise & Entrepreneurship Transferrable Skills Funding is available from 1 September 2011 to 31 March 2012. The funding cannot support conference attendance.

The criteria, application form and full details are available at: <http://www2.warwick.ac.uk/services/ldc/funding/researchersepsrc/>

Approved funding to date: £18.6k
<http://www2.warwick.ac.uk/services/ldc/funding/researchersepsrc/funding/>

Cont'd...

Opportunities from the Learning & Development Centre - cont'd

In essence the BE Network are a "community of trade", where we trade ideas, experience, expertise, know-how, contacts, links, opportunities, services and products. The BE Network through its collective management style, group culture and individual positive attitudes is inspirational and motivational.

It operates through:

- Monthly meetings - 1st Wednesday of the month, 4.30 - 5.30pm
- Group messaging & one-to-one messaging

- Focus groups & specialist speakers – demand-led
- Small group meetings as requested,
- Individuals choosing to meet / work together
- Mentoring support
- Managing and delivering regional seminars

For meeting dates and further information:

<http://www2.warwick.ac.uk/services/ldc/researchers/ben>
contact Trevor Robinson: T.Robinson@warwick.ac.uk

Further opportunities/support/information within Warwick

Teaching for Researchers Programme, LDC

A pilot programme has been developed for researchers who are teaching or have an interest in developing the skills needed to teach. The programme will start in the spring term with two core half-day workshops. The content covered includes:

- Teaching as a researcher
- How students learn
- Assessment and feedback
- Developing confidence and presence as a teacher
- Small and large group teaching

The core workshops are supplemented by a series of shorter workshops which you can select from to tailor the programme to meet your individual interest. Register your interest in the programme at <http://go.warwick.ac.uk/ldc/development/tlr>

Find out more about the programme by attending the 'Enhancing your Teaching' event on 10 November 2011 see: http://blogs.warwick.ac.uk/researcherlife/entry/autumn_term_events/

"What does RAE/REF mean for me?" Workshop on 9 February 2012. Designed for the IAS fellows who are early career researchers: http://www2.warwick.ac.uk/fac/cross_fac/ias/

Information Security at Warwick - A new-look Information Security website provides information and resources to help University staff and students combat information security threats and comply with statutory information security requirements: http://www2.warwick.ac.uk/insite/news/intnews2/info_security_site

Autumn IT training courses - The schedule of IT training courses for the Autumn term is now available, covering everything from producing presentations to project management: <http://www2.warwick.ac.uk/insite/news/intnews2/autumnittraining>

IAS Bulletin - The Institute of Advanced Study (IAS) has produced an online bulletin, giving details of its work and Award schemes. You can now access it online: http://www2.warwick.ac.uk/insite/news/intnews2/ias_bulletin_available

Santander Research Grant Funding

<http://www2.warwick.ac.uk/services/rss/funding/external/santander/agreement/rgf/academic/>

Library Support - Research Exchange: <http://go.warwick.ac.uk/researchexchange>

Opportunities outside Warwick

Vitae

Information for Research Staff, see <http://vitae.ac.uk/researchers/1269/Research-staff.html>

Vitae Course / Events <http://www.vitae.ac.uk/researchers/337551/Courses-and-events.html>

- 28 November 2011 **Managing your Academic Career for Women in SET**, Loughborough University
<http://www.vitae.ac.uk/policy-practice/438051-437571/Managing-your-Academic-Career-for-Women-in-SET.html#pageInfo>

- 12 - 14 December 2011 **Leadership in Action**, Warwick University
Leadership in Action is a 3 day non-residential course which will allow you to explore and develop your leadership skills. If you would like to develop your leadership skills, build confidence in your own leadership style and explore the concept of leadership then this course is relevant for you. You will be able to explore leadership in both theory and practice while working with a team of experienced facilitators from a range of career backgrounds. As well as learning more about your strengths and weaknesses, you will be able to recognise your achievements and how to use these to create future success.

For more information and to fill in a booking form please visit:

<http://www.vitae.ac.uk/policy-practice/397071-393481/Leadership-in-Action.html>

UK Council for Graduate Education - <http://www.ukcge.ac.uk/events/>

Research Staff Profiles

Dr Susan Burrows, Research Fellow, Dept of Physics



Life before Warwick

I spent three years at the Scottish Crop Research Institute looking at plant fibres.

Best things about working at Warwick

The friendly working environment, and also landscaping of the campus – it looks good all year round.

Worst thing about working for Warwick

or If you could change one thing at Warwick, what would it be?

Queuing to get onto campus in the morning, then having to pay to park. Where I live the car is the only transport option.

What people are surprised to learn about me....

I play the piano and violin, I am also an occasional church organist.

What would your dream job be?

My dream job would involve a mixture of reading and gardening, preferably in a sunny climate. Any ideas?

Research interest

I have a background in glasses and ceramics, and am currently working in the Ultrasound group, looking at high temperature piezoelectric transducers.

What have been useful training/ development to date

Sessions on how to write grant applications have been the most useful, although learning from colleagues is also important.

Other roles (eg. peer review journals)

Where to start? I sit on the Research Forum as the research representative for Physics, the Athena Swan action group and the departmental safety committee, as well as setting and supervising final year student projects, peer reviewing articles etc etc.

Next bid/ grant

I will be moving into the teaching labs from January – learning this new role will take up my time in the immediate future.

Latest academic writing publication(journal/ book etc)

'Thermographic Detection of Surface Breaking Defects Using a Scanning Laser Source' SE.Burrows, S.Dixon, SG.Pickering, T.Li, DP.Almond NDT&E International 44 2011 589-596

Looking for?

As a chemist in a former life, I would like to do some more work with sol-gel systems – a good way of preparing glasses or ceramics which cannot be prepared conventionally.

Major achievement to date

Combining a research career with bringing up children – it can be done!

Three top tips / learning

- Be flexible, don't be afraid to change direction.
- Communicate outside of your own group.
- Keep a good work-life balance.

Profile page:

<http://www2.warwick.ac.uk/fac/sci/physics/staff/research/sburrows>

Contacts:

Roberts' funded support staff: Who does what? Until December 2011

Sandy Sparks sandy.sparks@warwick.ac.uk ext 74121 (LDC) - 80% FTE to provide enhanced communication and providing information to the research staff through; the monthly e-newsletter, annual researcher learning & development programme, the research staff groups in faculties and departments and the LDC/ Researcher website. One to one coaching. Manages the Roberts' funding and EPSRC Enterprise & Entrepreneurship Transferrable Skills Funding for individual researchers & departments.

Trudy Hillier t.j.hillier@warwick.ac.uk ext 24670 (LDC) - 30% FTE to develop training initiatives for research staff in relation to Leadership & Management Development and Personal Effectiveness. One to one coaching and tailored workshops.

Julie Gallimore j.a.gallimore@warwick.ac.uk ext 23498 (SCS) – 60% FTE to provide careers advice & support as well as providing training initiatives / workshops in the Researcher programme.

Careers support focuses on all aspects of career decision making and we can help you explore your unique set of skills, values and motivation. We are experienced in supporting researchers as they make applications, create CV's and prepare for interviews. Many researchers who are managing contract working chose to take up this support ahead of changes to their contract to help them manage their transition.

Dr John Burden j.p.burden@warwick.ac.uk ext 51243 (RSS) – to provide support & advice to research staff on writing successful fellowship bids and grant applications. Advice and guidance about developing an academic track record as part of securing fellowship and grant funding.

Trevor Robinson t.robinson@warwick.ac.uk (Education) – 1 day per week – Business Engagement support through the Business Engagement Pilot Project

Christine Smith (LDC) – 50% FTE to provide advice on the production of some online resources for research staff

Val Bentick (LDC) - To provide administrative support

Gareth Wright (LDC) - Marketing & website support