

# Researcher needs and Research Support Services

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University of Warwick

# Topics

RLUK survey of Researcher information needs and Subject Librarian skills gaps

University of Warwick Library approach to research support and emergent needs

Warwick's Research Exchange and new services for researchers

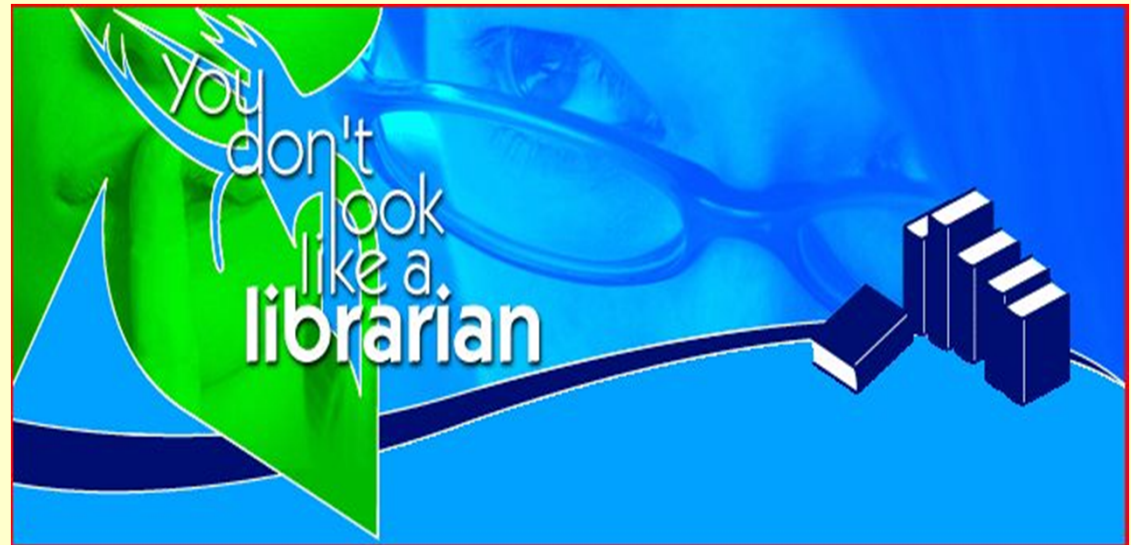
# Ontological Issues

**What is 'the Library'?**

**What is a Librarian?**

The Bellydancing Librarian  
The Modified Librarian  
Librarian Avengers  
The Lipstick Librarian  
Warrior Librarian Weekly  
Butt-Kicking Librarians!

Courtesy of <http://www.librarian-image.net/>



## Changes in the Research Environment

<i><b>From</b></i>	<i><b>To</b></i>
Print dependent	Desk top delivery
Single disciplinary focus	Cross- and inter-disciplinary focus
Nest	Community of scholars
Self-driven	Performance management



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## Subject Librarians: Skills Set Investigation

...there is a need to match researcher needs (in different disciplines and at different levels) more closely to 'subject librarian' skills sets.

RLUK is undertaking a project to identify researchers' information needs (in the widest context) and to develop plans for 'subject librarian' roles to meet these needs, both considering current liaison staff and future library staffing and staffing models.

The

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Ema

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# **RLUK WorkForce Project**

- Literature review exploring researcher information needs
- Required skillsets defined
- Survey of 23 'research-supporting' libraries in 8 countries on their current activities and skills
- Gap analysis produced
- Review of training organisations and Library Schools to assess research support provision

# RLUK Survey: Findings\*

32 areas of skills and understanding

- Areas of current and increasing importance for next 2-5 years
  - Research information management
  - Information literacy
  - Disciplinary sources and discovery skills
  - Understanding local research
  - Marketing
- Key areas with significant skills gaps
  - Funding sources
  - Funder compliance
  - Metadata schema and tagging
  - Data management and preservation
  - Data manipulation

•Final Report not yet released

# Emergent / Establishing Services

Funder Compliance	Data Curation	Institutional Memory (e.g., Digitisation)	Bibliometrics / Impact Strategies
Data Management Plans	Open Access / Scholarly Comms.	Linking Data to Outputs	Preservation of Project Records
IPR / Licensing	Repositories	Publishing Platforms (OJS)	Research Funding support
Metadata Schema (Tags)	Emerging (e.g., Web 2.0/3.0) Technologies	Data Mining / Manipulation	(RIM) e.g., Reference Management

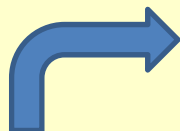
# University of Warwick



The Library offers you an attractive, welcoming and practical study environment, supporting independent and group working with access to print, digital and multimedia resources.



# Research Life Cycle



the**library**



connecting you with information,  
support and your community

THE UNIVERSITY OF  
**WARWICK**

## **Research Development**

### ***Funding***

- Monitoring/exploring programmes/opportunities
- Scoping potential funders

### ***Project requirements and outcomes***

- Infrastructure
- Resource commitments
- Partnership/collaboration requirements (e.g., cross-institution Library to Library)
- Support

### ***Proposal preparation***

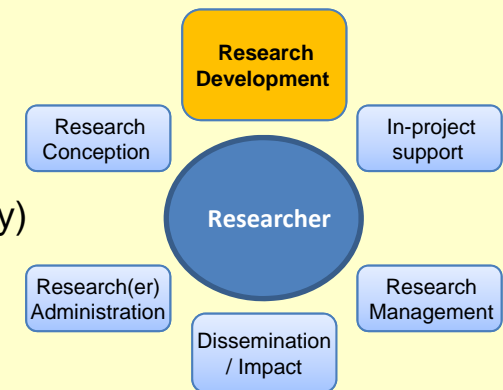
- Funder proposal requirements
- Compliance: legal, security, ethics
- Funder compliance: dissemination, data
- Costings, e.g., data management, OA article processing charges

### ***Rights scoping***

- IPR on outputs/Copyright
- Exploitation: e.g., academic, commercial

### ***Research (outcomes and) outputs planning***

- Data and other outputs management
- Dissemination: timing, types, appropriate routes
- Impact: timing (positioning); scoping methods





# What do (Established) Researchers Want?

- Their entire focus is on their current research
- Administration, institutional/funder compliance, reporting and responsibility are a (resented) burden
- When the next project starts, the previous one is history (as are post-project obligations)
- The most important gift for a researcher is time
- Opportunities are there for us to save their time; remove burdens; smooth their work
- They will welcome the right help at the right time; it's up to us to sell it



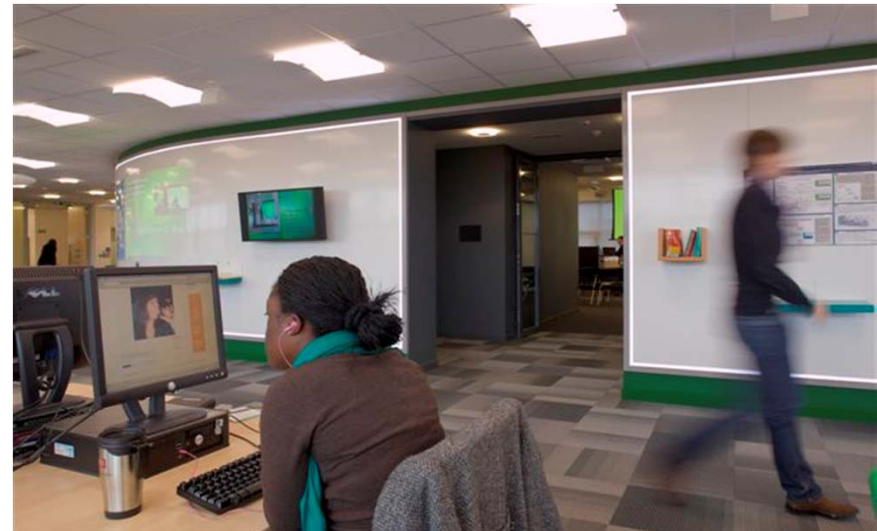
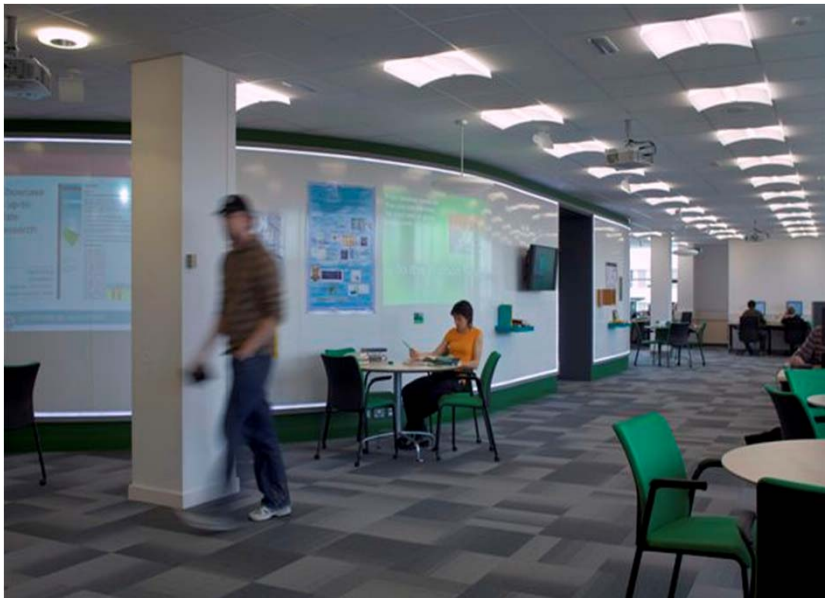
# Enabling Effective Support

- Support services often operate in silos, within well-worn grooves
- The skills and roles we must have are cross-boundary and interdisciplinary
- Rigid administrative boundaries stifle development and change: we must understand, collaborate
- One-stop shop and smart referral: team approach
- The common goal should be a coherent Institutional Research Support Infrastructure

# Warwick Strategic Direction

- Research Support: statement of intent
- New Research Support unit to give capacity for new services
- Develops outreach in research information guidance, Scholarly Communications, IPR, funder requirements, bibliometrics, etc.; now data training
- Builds linkages with other service providers to grow collaborative provision and expertise – overcoming silo working

# Warwick Research Exchange



# Research Exchange

- Dedicated 'own' facility for researchers
  - Casual and more formal spaces, bookable seminar rooms/conference facility
  - NOT a silent space!
  - Technology enabled for collaboration
  - Virtual and physical equally important
- Focus on and locus for the Warwick research *community*
- Shared with other research support providers
- Adviser Peer-to-Peer support model

# The 7 Ages of Research

- [Masters students]
- Doctoral students
- Contract researchers
- Early career researchers
- Established academic staff
- Senior researchers
- Experts



Acknowledgment: Bent, Gannon-Leary and Webb



Home

Researcher to Researcher  
series

Postgraduate researcher

Early Career researcher

Research staff

Research networks

About

Book a seminar room

Welcome to the Wolfson Research Exchange. [Join](#) the Warwick research community to collaborate & network.

## Postgraduate Researcher

As a **postgraduate researcher** embarking on research life, a peer community is important.



- > [New to Warwick? Our 4 step plan to getting involved...](#)
- > [PhD network: exclusive benefits. Join today...](#)

## Early Career Researcher

In the **early stages** of your **research career** you establish your profile by networking.



- > [Join the ECR Network today! Free, exclusive benefits...](#)
- > [From PhD to ECR - My first year as an Early Career Researcher](#)

## Research Staff

Once **established in your research career**, you may want to broaden your networks.



- > [Launching a journal: case study of Memory Studies](#)
- > [Research Match: create connections & collaborations through this new tool...](#)

Free bookable rooms, video-conferencing & smartboards for your research events.

Book your event in the  
Research Exchange

peers  
connect  
community  
enable  
research library  
exchange  
wolfson support  
collaborative  
knowledge needs  
discuss  
meet warwick  
share social  
university  
network

## Research staff

As an **established researcher** you may want current advice on common research issues such as getting published and copyright. Fellow researchers share their perspectives and knowledge.

### Research Match

Do you want to connect with other researchers in similar fields and across different disciplines?



**Shanshan Yang**  
Computer science and education

[More...](#)

### Events

Collaborate

Fri 28 Oct

1:30pm: Gendering the Arab Spring

Sat 29 Oct

9:30am: Research Practices 2.0: Social and

Academic

Tue 01 Nov

9:15am: Research Practices 2.0: Social and

[More...](#)

## Early Career researcher

As an **early career researcher**, you want to develop your research profile and hone your research skills. Share your experiences through this supportive network.

### Research Match

Do you want to connect with other researchers in similar fields and across different disciplines?



**Mellese Damtie Dandi**  
Biodiversity, Ethiopia

[More...](#)

### ECR Network



- › **Recently finished** your PhD?
- › In a **short-term teaching or research fellowship**?
- › Want to enhance your research profile?

[Join the ECR Network today free](#) and connect with others...

## Postgraduate researcher

As a **postgraduate researcher** you are serving your 'research apprenticeship'. This community can help you get started, stay focused and develop your skills.

### Research Match

Do you want to connect with other researchers in similar fields and across different disciplines?



**Bairavee Balasubramaniam**  
Dramaturgy

[More...](#)

### PhD network



- › **New PhD student** at Warwick?
- › Want to **connect** with other PhD students?
- › Been here a while and want **new opportunities**?

[Join the PhD network today free](#) and connect with others. See who is a [member](#) already...

[Book your event](#)

[Write for us](#)

**Tired of lonely, monastic research?** Here's what the Research Exchange can do for you:



### Events & networking

Improve your skills through collaboration with your peers and researcher training.

**Fri 28 Oct '11**

1:30pm: Gendering the Arab Spring

**Sat 29 Oct '11**

9:30am: Research Practices 2.0: Social and

### Researcher articles

Advice on collaboration, marketing, publishing and more...

[Podcasting your research](#)

[Assessment and student support for new teachers](#)

[Writing and delivering your first lecture](#)

### Researcher articles

Advice on collaboration, publishing and raising your research profile.

[Assessment and student support for new teachers](#)

[Writing and delivering your first lecture](#)

[First time seminar teaching](#)

[Issues in observational research](#)





## Researcher to Researcher interdisciplinary series

### Why you should get involved in Researcher to Researcher events ...

- › Are you **interested in discussions** with researchers in **other disciplines**?
- › Do you want to **secure an interdisciplinary audience**?
- › Are you interested in **new research collaborations**?

Then you should attend, run or participate in the Wolfson Research Exchange **Researcher to Researcher events...**

### Forthcoming programme - Autumn term 2011

<b>Interdisciplinarity: Contexts, Concepts and Contests</b>	<p>Interdisciplinarity is academia's popular topic, but what do we really mean by this? How do different disciplines approach interdisciplinarity, and is it always a good thing? And what is the future for interdisciplinary research: is it on the rise or in decline?</p> <p><u>Richard Aldrich</u> (IAS), <u>Paul Raffield</u>  (Law) and <u>Alison Rodger</u>  (MOAC) are leading the way in interdisciplinary research; they will offer their perspectives on <b>the state</b> of interdisciplinary research in their fields, the <b>values</b> and <b>challenges</b>, and where interdisciplinarity is <b>headed</b>.</p> <p><b>What do you think?</b> Whether you're currently involved in interdisciplinary research, considering where it could take you, or are sceptical about interdisciplinarity, come and join the debate on this</p>	<p><b>Tuesday 1st November</b></p> <p><b>5pm- 7pm</b></p> <p>Wolfson Research Exchange</p>
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Over **700 research-led events were** held in the Research Exchange in the academic year 2010 -2011

In **1** Term the Researcher to Researcher interdisciplinary events have led to a **research network proposal**, a successful **research bid** & new connections with **international researchers.**

research  
exchange

the**library**



## Research Networks

Setting up a **research network** can be an excellent way to **raise your research profile** but it can be a daunting task, not least of all in attracting an **interdisciplinary audience**. Find out how our **package of support** for research networks can help you...

### Research networks toolkit...

A toolkit for ECRs establishing a new research network. [Book an appointment](#) and receive...

- ☒ Case studies of successful networks
- ☒ Support organising your meetings and events
- ☒ Practical help in using the Research Exchange space and technology
- ☒ Ideas for promoting your network
- ☒ Funding advice

### Start-up funding opportunity...

If you have an original idea for a network, the Research Exchange can help you to apply for a new funding opportunity through the IAS...

- ☒ We'll help you apply for the funding (up to £300)
- ☒ Show how you can demonstrate interdisciplinarity, feasibility and sustainability.
- ☒ Provide access to our Research networks toolkit and free access to the high quality resources of the Research Exchange.

### How to get started with us...

[Contact an adviser today](#) and...

### Why start a research network?

There are many reasons why starting up a



### Funding

The [Institute of Advanced Study](#) and the Research Exchange have launched a new **funding package** for starting up an interdisciplinary research network.

Interested? Contact us

[researchexchange@warwick.ac.uk](mailto:researchexchange@warwick.ac.uk) to find out more...



Find out more about:

encourage  
peers  
connect  
community  
enable  
research library  
exchange  
wolfson support  
collaborative  
knowledge  
discuss needs  
meet  
share warwick  
university social  
network



## Wall

Info

Friend Activity

Events

Discussions

Photos

Notes

## About

A community of Warwick researchers. Collaborate, discuss, study, get support.

172

like this

15

talking about this

## Wolfson Research Exchange

Like

Education · Coventry, United Kingdom



## Wall

Wolfson Research Exchange · Everyone (Top Posts) ▼

Share: Post Photo

Write something...



## Wolfson Research Exchange

Come learn how to improve your online presence and impact today from 12 to 1 in the Research Exchange. Sandwiches, biscuits and coffee provided :)

Like · Comment · Share · 2 hours ago ·



## Wolfson Research Exchange



## Update on maternity leave - by Anna by Anna Sloan

Follow-up to Women in higher education – time for a discussion? – by Anna from PhD Life: a blog about the PhD student experience The HEFCE has just released an announcement on the maternity leave issue! According to the announcement, 'researchers may reduce the number of outputs

source: PhD Life

[Read Full Article](#)



# PhD Life: a blog about the PhD student experience

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[researchexchange@warwick.ac.uk](mailto:researchexchange@warwick.ac.uk)

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Something on your mind?

Click here to  
ask Aunt Rex  
a question

🕒 October 31, 2011

[Update on maternity leave - by t](#)

🕒 October 28, 2011

[Times Higher Ed loves us :\) - by Anna](#)

Hey, guess what everyone?

Our blog is discussed in the most recent issue of the [Times Higher Education!](#)

Check it out [here](#).

Kudos on Bernie especially, who is quoted at length in her [Supervision and a minor panic post](#).

We rock, go us, it's our birthday, etc. :) :)


But here's my thinking: because I get to give an oral defence of my written words, that's where my honest way of speaking will come in. It's going to be all about the reflexivity and reflection in front of the review panel!

However, I did manage to sneak in a crafty reference to the use of narrative ethnography, hahaha!

And at least my supervisor is happy - he approved the copy I sent him within half an hour. Good work, me. I have reverted to being the

# Research Match

Connect with other researchers by research interests, experience, methodologies and techniques...



**Ana Madeira**  
Foreign exchange market

Animal welfare, modern art

[More](#)

Add your profile

Update your profile

*Rich collaboration starts with strong connections...*

**Research Match** can help you find other Warwick researchers working in similar fields but in different disciplines. Add your profile today so others can start

Search profiles

 <b>Aaron Brown</b> Molecular dynamics, Computer Simulations, Monte-Carlo simulation	 <b>Abou Jeng</b> International Law	 <b>Adam Slavny</b> Shakespeare
 <b>Ahmad Alkhomees</b> Islamic finance	 <b>Aileen Das</b> Plato	 <b>Alaa Alsebae</b> Information and Communication Technologies, New



# What works for us

- Relationships and collaboration
- Think non-Library to scope gaps and try new initiatives
- Segment and tailor approaches
- Coherent marketing and presentation
- Use researchers to engage researchers and build networks/community

**What is 'the Library'?**

**What is a Librarian?**

