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Conference or Workshop Item

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Librarians as researchers

Why bother?

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DARTS 3

Discover Academic Research Training and Support Conference

28th-29th June 2012





Outline

- What do we mean by research?
- Why bother with practitioner research?
- What are the barriers to practitioner research?
- Overcoming the barriers
- Developing a research culture at the University of Northampton
 - Research Summer School
 - The LLS research conference
 - Impact





What do we mean by 'research'?

'Academic' research

- Problem solving or curiosity driven - purpose is to create new knowledge (or confirm existing knowledge)
- Grounded in disciplinary context (literature, theory, methodology, interpretation)
- Produce outputs of publishable quality
- Audience: other scholars, policy makers, practitioners
- Make an 'impact' (REF)

'Practitioner' research

- Focused on current problem or need
- Pragmatic approach to theory and methodology – often investigative or evaluative
- Results inform practice support decision-making for immediate benefit
- Dissemination often a secondary consideration





Why should we do practitioner research?

- What are the benefits:
 - To the individual?
 - To the organisation?
 - To the profession?





Benefits to the individual

- Interesting opportunity to explore something in more depth, learn something new, satisfy curiosity
- Challenging develop new skills, stretch yourself
- Variety a change from routine, opportunity to do something different, work with new people
- Increase job satisfaction
- Support professional development
- Enhance personal reputation
- Improve career prospects
- ...





Benefits to the service or organisation

- Gather evidence of value / demonstrate impact
- Engage with users:
 - Understand their perspective
 - Show interest in their needs
 - Do what they do (library as 'academic department')
- Support decision-making
- Improve service / solve problems
- Increase staff motivation
- Achieve recognition (within and beyond the institution)
- ...





Benefits to the profession

- A means of furthering professional excellence (CILIP, n.d.)
- Create new knowledge
- Provide an evidence base for practice
- Provoke conversation and debate
- Instigate positive change
- Enhance reputation
- Develop an engaged and vibrant professional community
- ...

CILIP (n.d.) A CILIP policy for information and library research





What are the barriers to doing research?

- Consider the likely barriers to research in your library:
 - What are they?
 - How can they be overcome?
 - Whose support is needed for this to happen?





Barriers to practitioner research

- Lack of research skills / experience
- Lack of confidence in ability to do research
- Don't know what to research / where to start
- Insufficient resources
- Insufficient time
- Lack of support from managers / colleagues
- Cannot see the benefit





Overcoming the barriers – skills

- Training and skills development research seminars, workshops (provided internally or externally; either generic or specific to LIS research) - put together your own if nothing suitable exists
- Collaborate with partners (e.g. academic staff; colleagues from other support departments; professional colleagues from other institutions – anyone with whom you have shared goals)
 - Build a team with complementary skills
 - Take advantage of others' expertise
- Mentoring / buddying share experience, learn together





Overcoming the barriers – resources

• Time:

- Choose a topic that complements / supports / informs your day job
- Choose a project that leads to service efficiencies later
- Combine a research project with other professional development (e.g. Chartership, PGCTHE)
- Share the workload with a research partner

• Funding:

- Many practitioner research projects are relatively low cost
- Submit a bid for funding externally (e.g. <u>HEA</u>, <u>JISC</u>, <u>LIRG</u>) or internally (e.g. University research or L&T awards)





Overcoming the barriers – generating ideas

You may already have a pressing need, but if not:

- Evaluate service **performance** e.g. are current services for researchers meeting identified researcher needs?
- Identify gaps in service provision and recommend measures for filling these e.g. could more be done to support international students?
- Measure impact/effectiveness e.g. of a new approach to information literacy teaching
- Investigate potential **new services** e.g. use of mobile technologies for alerting or accessing resources
- Identify good practice elsewhere and introduce it to your own workplace e.g. advocacy for the institutional repository





Overcoming the barriers - gaining support

- Make the case persuade others (line manager, colleagues, potential research partners) of the value of your work:
 - How does it support departmental/organisational priorities and strategy?
 - How will it benefit the individual and the service?
 - What is the cost of *not* doing the research?
- Produce a formal research proposal, with costs and deliverables (courses and guidance are available e.g. <u>Eve</u>, 2008)





Developing a research culture at Northampton – top down

- Research activity supported and encouraged by senior managers
 - Included as an objective in PDRs senior staff expected to bid for funding, conduct research projects, present at conferences, publish etc
 - Team leaders allow staff to participate in research activity
 - Some financial support available (e.g. for participant incentives, refreshments at focus groups)
 - Recognised and rewarded through funding to present at conferences, departmental notices etc
- Cross departmental and collaborative projects especially welcomed



Developing a research culture at Northampton – bottom up

- Individuals encouraged to follow up own ideas for projects (with proviso that it will inform their practice)
- Initial impetus sometimes comes from other professional development e.g. PGCTHE
- Research and Enterprise Committee a forum for dissemination and discussion of research activity
- Peer example and support from own teams and Research Support Team; first projects often done in pairs
- Research training arranged in response to staff requests –
 e.g. LIRG 'Writing research proposals' workshops,
 occasional workshops and Research Summer School





Research Summer School – June 2011

- Two days of research related training with sessions on:
 - Defining the research question
 - Winning support for the research
 - Research methodology
 - Qualitative and quantitative methods
 - Disseminating the research
- Tailored to needs of library staff emphasis on choices involved (e.g. Which data collection method is most appropriate? Which form of dissemination will result in most impact?)
- Speakers included library staff, UoN academic and support staff and one external speaker





LLS Conference – June 2012

Purpose:

- To share research findings with LLS colleagues
- To promote 'librarian as researcher' to academic colleagues



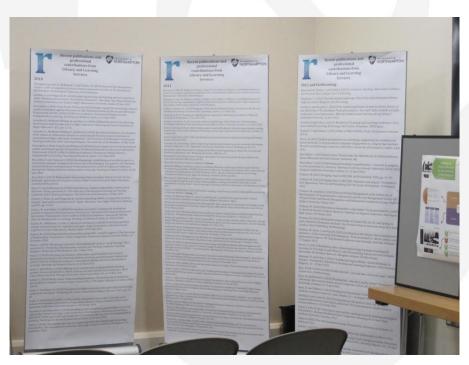
- To showcase the work of the department to professional colleagues
- To celebrate our research successes
- Supported by professionally designed publicity materials and a <u>conference blog</u>
- First ever practitioner research conference (for us, for the sector?)





LLS Conference – on the day

- Introductions from the Vice Chancellor (on video), Head of Library and Learning Services (LLS) and external speaker
- Four <u>types of presentation</u>: research papers (6), work in progress (2), poster s(12) and 'minute madness' (12)
- Banners and posters emphasised range of LLS research outputs and professional contributions
- Presenters represented all parts of LLS
- Event supported by a large team of LLS volunteers







LLS Conference - impact

- Attended by 36 LLS staff, 27 academic and support staff from UoN and 23 librarians from across the UK (Yorkshire, Kent, Dublin ...) – many more than the 30 originally hoped for!
- Hugely successful:
 - Feedback overwhelmingly positive from all audiences
 - Tremendous 'buzz' on the day translated into huge amount of pride among LLS staff and enthusiasm for new research activity
 - Large number of hits on conference blog
 - Invitation for conference blog to archived in <u>UKWA</u>





LLS research - impact

- 'Scaffolded' approach to teaching information skills widespread interest from other universities; approach adopted elsewhere at UoN
- Reading lists huge interest at LLS conference, VC now involved
- Learning spaces informed refurbishment of library; library staff now recognised as knowledgeable in this area
- Research data results underpinned institutional research data policy and subsequent RDM activity
- Mobile apps colleague left yesterday for an exciting new job with Blackboard ⊗
- Delivery of maths tutorials online project demonstrated that these were not popular so not worth pursuing





Questions?

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