# The Doctoral Academy

Committed to ensuring a high quality research and training environment for postgraduate researchers



The Greek etymological root of "philosophy" is *philo-sophia*, often translated as "the love of Wisdom".





### **Teaching and Demonstrating (3i's accreditation)**

'The programme has allowed me to explore all aspects of teaching. I now feel I am prepared to take a lecture/seminar well. Even though the microteaching is daunting it is vital/extremely useful in providing you with that experience of teaching.' It helps us to know how to teach, how to organise the teaching. What techniques can be applied in a specific situation. It's helpful, effective and well organised.'

'The content – all relevant all helpful! Thank you, I really enjoyed the 3is'



#### Engagement, influence and impact

The knowledge and skills to work with others and ensure the wider impact of research.

Domain D

#### Domain C

#### Research governance and organisation

The knowledge of the standards, requirements and professionalism to do research.

The personal qualities and approach to be an effective researcher.

The personal qualities and approach to be an effective researcher. The knowledge of the

#### Knowledge and intellectual abilities

The knowledge, intellectual abilities and techniques to do research.

Domain A

#### Domain B

#### Personal effectiveness

The personal qualities and







# Postgraduate Research Experience Survey 2017

### **Key Institutional Findings**

- LJMU's response rate exceeded the national average
- Satisfaction amongst LJMU postgraduate students is high and most are within the top or upper quartile across the PRES indicators.
- 82% of PGR respondents agreed or definitely agreed that they were satisfied with their overall experience of a research degree at LJMU.
- Satisfaction with the research culture at LJMU was particularly high (5% higher than the sector), and opportunities to discuss research with other PGRs was 74% (8% higher than the Sector)
- PGR respondents' satisfaction with supervision, professional development and teaching support was also higher than the Sector average.

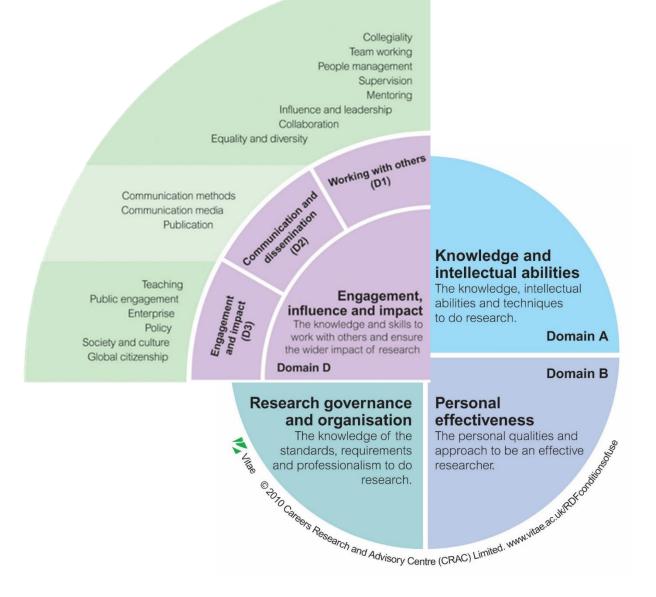


The Doctoral Academy is here to help you during your studies at Liverpool John Moores University. It offers:

- Expert advice and guidance on processes and regulations;
- Comprehensive research skills training programme;
- Calendar of events to connect you to other doctoral researchers in the University



'The product that the PhD student creates is not the thesis – vital though it is to their subject area through the creation of original knowledge; rather, the product of their study is the development of themselves.' Sir Gareth Roberts (2003)



# Vitae Researcher Development Framework (RDF)

Vitae, ©2014 Careers Research and Advisory Centre (CRAC) Limited.

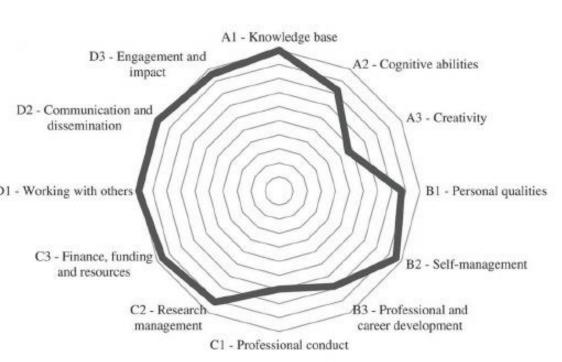
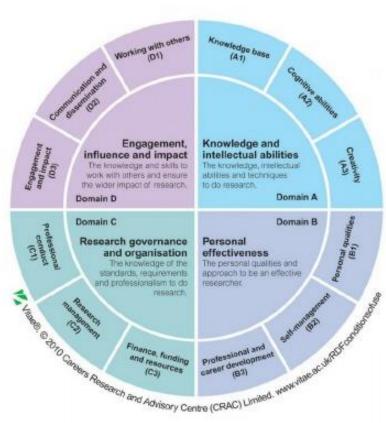


Figure 2. Sub-domains indicated in Level B job adverts.

Pitt, R., & Mewburn, I. (2016). Academic superheroes? A critical analysis of academic job descriptions. Journal of Higher Education Policy and Management, 1–14.







### Researcher Development Framework Planner



↑ ORGANISATION	TION 👤 USERS 🖺 RESOURCES 👤 PENDING USER REQUESTS 😻 LENSES						Welcome Victoria Sheppard (Subscription Admin)			
						Phase 1	Phase 2	Phase 3	Phase 4	Phase 5
Knowledge and int	ellectual abiliti	es (A)								
Knowledge base (A1)										
Subject knowledge							5			
Research methods - theoretical knowledge										
Research methods - practical application									]	
Information seeking										
Information literacy and management						Ø			]	
Languages										
Academic literacy and numeracy										
Cognitive abilities (A2)										
Analysing						[				
Synthesising										
Critical thinking							Ø			]
Evaluating	Evaluating Phase 3									
Problem solving I identify new trends, complex of						ader problems.				
Creativity (A3)  I am able to design substantial pro I challenge particular hypotheses a					-	in light of result	S.			
Inquiring mind										
Intellectual insight										Back

Academic writing

Thesis Boot Camp

Presentation skills

**Annual Conference** 

3MT

Journal publishing

Brilliant Club: Teaching

Media Skills

Engagement, influence and impact

The knowledge and skills to work with others and ensure the wider impact of research.

Domain D

**Endnote** 

Questionnaire Design

Knowledge and intellectual abilities

The knowledge, intellectual abilities and techniques to do research.

Domain A

Domain B

Speed reading

R

SAGE Research methods

Research Creativity

**Domain C** 

Research governance and organisation

approach to be an effective researcher.

Solve and approach to be an effective researcher.

Total Careers Research and Advisory Centre (CRAC) Limited. www.vitae.ac. UKS

Seven Section 100

Seven Section The knowledge of the

Personal

effectiveness The personal qualities and Getting started with research

Using the RDF **Planner** 

Job searching

Interview skills

Seven secrets of highly successful research students

**Ethics Open Access** 

E-theses and copyright

**Funding** 

MPhil to PhD

Transfer

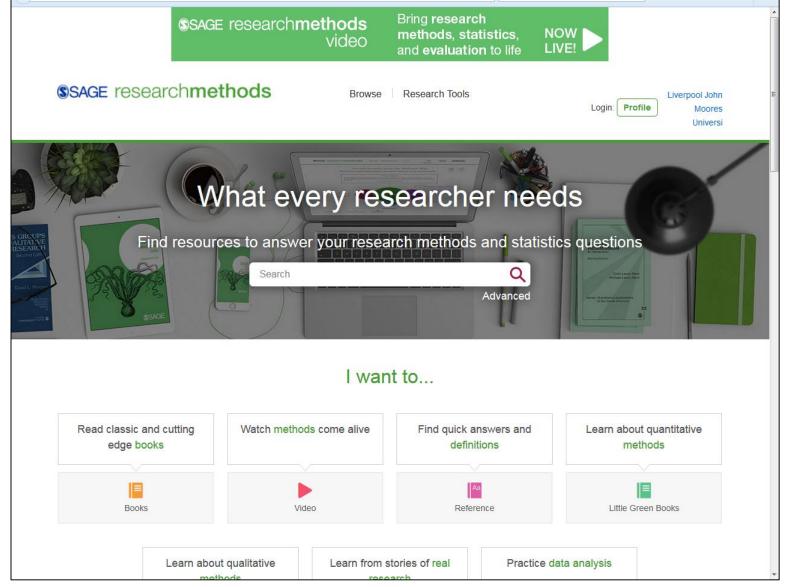
Viva Survivor

### https://www2.ljmu.ac.uk/RGSO/training/128283.htm



#### LJMU Research

Sun	vember 2017 ▼	T.,	W-4	The co		Month Agenda
29	Mon 30	Tue 31	Wed 1 Nov	Thu 2	Fri 3	Sat 4
			9:30am Effective Re		9:30am Poster Desig 10am Metrics and M	
5	6	7	8	9	10	11
		10am Open Access-	2pm Managing Refe		10am Academic Wri	
12	Open Acce	ess-What, Why		16	17	18
9	Where	Seminar Room 1, Al Liverpool John Moor Liverpool, United Kir		11	10	
19	Description	For more information ntbrite.co.uk/e/opentickets-1868817483	-access-what-why-ar		24	25
2	more details»	copy to my calendars	<u>»</u>		24	25
26	27	28	29	30	1 Dec	2
		10am Academic Wri	10am Viva Survivor	1:30pm Surveying Y		
		1:30pm Careers Dro	2pm An Introduction	2pm Interview Skills		



### http://methods.sagepub.com/

- >1000 books and articles
- >130 hours videos tutorials, interviews Interactive methods map

#### Welcome to The Brilliant Club

The Brilliant Club is an award-winning charity that exists to increase the number of pupils from under-represented backgrounds progressing to highly-selective universities. We do this by mobilising the PhD community to share its academic expertise with state schools.







Experience based events







# My Postgraduate Journey

Raihana Sharir

**PGR Sports Biomechanics** 

### Brief overview

- Aside from doing the actual research, what other activities have you engaged in during your PhD that you have found useful, in terms of developing yourself as a researcher/academic?
- ► Have any of these led to further opportunities?
- Highs and lows what's been the most rewarding part of your time here? Is there anything you wish you'd know when you'd started out?
- Do you have any plans for when you finish?
- Any advice for newbies starting out?

# Engagement in activities

- Volunteering (Face 2 Face, MerseySTEM)
- Social/ Sports Club
- Organizing events (BASES Student Conference, BASES Biomechanics Interest Group meeting, Qualysis workshops)

# Presentation Skills

# Social, volunteering, networking

- Skill@LJMU (Library Support) -EndNote, citing/referencing etc...
- Home use software
- Research Development
   Programs (Viva survivor,
   Ethics, writing workshops,
   Just Write, Thesis Bootcamp)

Workshops, trainings...

- Faculty Research and Seminar Poster Days
- Faculty Seminar Days (RISES research seminars)
- Research Cafes
- 3MT
- Poster presentation workshop
- Conferences (National & International conferences and meetings)
- PGR Travel Grants, BFWG, internal/external funding, Unicompetitions

### **Teaching**

- Join undergraduates / MSc classes
- 3i's Information, insight, ideas
- Teaching Support Officer
- Level 6 major project supervisor

# Have any of these led to further opportunities?

- Networking
- Research ideas & discussions
- Participant recruitment
- Funds opportunities
- Collaborator
- Make new friends
- Potential future careers
- Publication

Most rewarding part of your time here? Is there anything you wish you'd know when you'd started out?

### Highs

- Involve in quality research department & collaborators
- High-end research labs & equipment
- Being in a supportive research team (supervisors & PGR)
- Presenting in International Conferences
- Publish studies

### Lows

- Missed out on funding opportunities
- Placement/internship programs abroad
- Miss out on potential conferences

# Future plans?

- Graduating
- Academic jobs
- Applied sport science job

### Advices for newbies

- Find out about what the university can offer (support)
- Make friends (don't work alone)
- Your supervisor is your friend, not your enemy
- Get involved in clubs/support groups
- Start early (RD9R, ethics, recruitment)
- Look out for potential conferences
- Be organized, enjoy being a student (discounts nearly everywhere)
- Stay healthy

"

# Thank you

"



School of Sport and Exercise Sciences
Faculty of Science dream



 $\mathsf{achieve}^{\square}$ 



# Applying for Registration

- Enrolment
- Registration complete the RD9R application

Personal Details	Supervision Team & Meetings
Programme of Work	Local events, networks & social media
Target Award	F/T 2-3 months, P/T 4-6 months
Training Needs e.g. RDP, 3is	Ethical Approval?





### Transfer – What is it?

- Establishes if PGR has produced work of sufficient quantity and quality to suggest that they can achieve the standard required for a PhD – make an original contribution.
- PGR Programmes
  - MPhil / PhD transfer required
  - MPhil and PhD Direct: no transfer process
- FT 12 months and PT 24 months

Attend The Transfer Workshop



# **Annual Monitoring Exercise**

- Joint Exercise
  - Review of progress over last 12 months
  - Forward planning for the next 12 months
  - Training / Presentations / Publications
- Formal requirement of registration
- Monitored by University Committees





### Viva Voce Examination

Examination Arrangements

- Submission of Thesis
- Examination
- E-thesis and Conferral

Attend Viva Survivor workshop





# Working with your Supervisory Team



### Composition



### **Meetings, Format and Schedule**

- Solution
  Solution</p
- Formal meeting with supervisory team every 4-6 months
- Second Formal meeting with Director of Studies every 1-2 months
- Informal contact with Director of Studies and/or other supervisors once a week (month for PT)



### Responsibilities



# Changes to Registration



Extension of registration period
Leave of absence
Mode of study
Supervision arrangements
Withdrawal from the programme

Email to DoctoralAcademy@ljmu.ac.uk

Can effect registration period/amount of tuition fees Holiday arrangements to be discussed with DoS





# Wish I'd known.... Good practice to write up as you go along





Save it somewhere safe – ideally your 'M' drive



Seek permission for use of 3<sup>rd</sup> party copyright material, essential if you wish to use it in your final thesis. Keep copies of 3<sup>rd</sup> party copyright permissions granted



Ensures that you don't forget anything



Enables you to develop your academic writing skills



Allows you to get feedback from your supervisors on your written work

Based on PGRs' comments





## **Issues and Concerns**



Informal Resolutions

Speak to your DoS/Supervisors PGR Reps within Faculties

Formal complaints/appeals processes
<a href="https://www2.ljmu.ac.uk/student-administration/126436.htm">https://www2.ljmu.ac.uk/student-administration/126436.htm</a>



Students' Union <a href="http://www.liverpoolsu.com/">http://www.liverpoolsu.com/</a>





# **Key Documentation**

- Code of Practice for Research Students and Supervisors
- University Research Degree Regulations
- Research Degree Application Form <u>https://www2.ljmu.ac.uk/RGSO/58861.htm</u>
- Attendance Monitoring Requirements [UKVI] <a href="https://www2.ljmu.ac.uk/RGSO/124816.htm">https://www2.ljmu.ac.uk/RGSO/124816.htm</a>
- QAA Quality Code Chapter B11: <a href="http://www.qaa.ac.uk/en/Publications/Pages/Quality-Code-Chapter-B11.aspx#.WdzROE2Wzcs">http://www.qaa.ac.uk/en/Publications/Pages/Quality-Code-Chapter-B11.aspx#.WdzROE2Wzcs</a>



# Keep in touch!



@LJMU\_PGRs