Faculty of Health and Life Sciences

Doctoral Programme Training Events Calendar 2018-19

There may be changes or additions to the programme during the course of the year – you will receive notification by email.

There may be other events associated with your doctoral programme; you will receive individual invitations to these by email.

During semester: Faculty seminar series

It is compulsory that you attend an appropriate seminar weekly during semester time. Attendance will be registered and monitored

Applied Health, Nursing and Midwifery – fortnightly seminars on Wednesdays 1-2pm, alternating between Gipsy Lane Campus and Marston Road Campus. Contact Professor Eila Watson for details: ewatson@brookes.ac.uk

Psychology details will be circulated to psychology DTP students via email. Contact Guida D’Abreu: gabreu@brookes.ac.uk

Biological & Medical Sciences – Thursdays during semester weeks 2-11, 12-1pm. Rooms vary by week; you will be informed by email. Email brookesseminarsbms@gmail.com for details or to suggest speakers.

Children and Families Research Group – Wednesdays 12:30 to 13:30pm, fortnightly, weeks 2-10 of semester, JHB406 contact Professor Jane Appleton jvappleton@brookes.ac.uk or Lauren Harding 15123233@brookes.ac.uk for details

Supportive Care Research Group - please contact Professor Eila Watson for details: ewatson@brookes.ac.uk

See http://www.brookes.ac.uk/about-brookes/events/ for University events, exhibitions and debates including the Public Lecture Series

For the University research student training calendar see: https://www.brookes.ac.uk/students/research-degrees-team/current-students/graduate-college/events-and-networking/graduate-college-research-student-training/
**Semester 1**

**All semester:** Faculty seminar series’, as above

For those who are interested in learning more about the statistics software ‘R’ or how to use Python, there are a limited number of free places on the module U15535 Data Science and Bioinformatics. Contact Saad Arif sarif@brookes.ac.uk. Sessions run every Wednesday during semester 1. Also see details of the training programme for Applied Health, Nursing and Midwifery DTP, below for workshops on ‘R’.

**Thursday 18th October, 1-3pm, JHB 301, Faculty induction for new research students**
Including: introduction to the Faculty, key people & procedures, and an opportunity to meet and talk to your research student reps and postgraduate research tutors, and eat cake.
Contact Abigail Langford alangford@brookes.ac.uk for details

**Monday 29th October, 12-1pm, JHB128. Laboratory safety and GM briefing** – Sarah Irons sarahirons@brookes.ac.uk and Sue Vaughan svaughan@brookes.ac.uk
Compulsory for all research students who will be undertaking laboratory or field work and / or working with genetically modified organisms

**Wednesday 31st October, 10-12am, SNC310, Faculty preparation for teaching.** An introduction to good practice in teaching/demonstrating within the Faculty of health and Life sciences. Attendance is compulsory for all research students who will be, or wish to be, involved in any teaching.

**Monday 5th and Monday 12th November, 9.30am - 1pm, 'Introduction to learning and teaching’** – a course for PhD students and others who may not be currently engaged in formal teaching duties, but who will be taking on duties such as leading seminar groups, taking laboratory sessions and/or delivering the occasional lecture. The course runs over two half days, attendance at both is required. Completing the course is compulsory for all research students who will be, or wish to be, involved in any teaching. The course also runs in Semester 2. To book a place on the course go to Introduction to learning and teaching course booking form 2018/19

**Date/time TBC, How to make a successful application to the Faculty (FREC) or University Research Ethics (UREC) Committees.** FREC and/or UREC permission is required for all projects involving human subjects. This session will be targeted at staff and PhD students who are aiming to make an application to FREC over the coming year, though those making an application to UREC will also find this relevant as the session will focus on the issues that are often under-specified in ethics application and therefore get delays in getting approval. Contact kellie Tune kellie.tune@brookes.ac.uk for more details

**Wednesday 21st November, 9.30-11am, room RG01, Taking blood** - Sarah Hillier sarahhillier@brookes.ac.uk An introduction into blood taking rules, regulations and practice in the Faculty. Workshop is compulsory for all students/researchers who are taking blood samples or are due to take blood samples within their Research studies and is ideal for
those who’d like to gain a further transferable skill. Students should sign up to these sessions using this doodle poll link https://doodle.com/poll/zh8wke6x9kn9rd9b

**Wednesday 21st November 11.30am-1pm, Collonade Seminar Room GCP Good Clinical Practice training** – Johnny Collett jcollett@brookes.ac.uk

*Compulsory for all research students who will be working with human participants* 
Students should sign up to these sessions using this doodle poll link https://doodle.com/poll/zh8wke6x9kn9rd9b

**Thursday 22nd November, 1-3pm, JHB128 Executive meeting room, Data management, archiving, record keeping & lab notebooks** - Sarah Skinner sskinner@brookes.ac.uk, Susan Brooks sbrooks@brookes.ac.uk & Chris Hawes chawes@brookes.ac.uk This session gives an overview of what is required by the University, what is good practice, and what may simply be helpful to you as researchers in terms of keeping, storing, organizing, archiving and sharing all your research records and data. It is repeated in S2 and *attendance is compulsory for all research student.*

**Wednesday 28th November 3-5pm, Executive Room, JHB128, Oral and poster presentation skills** – This workshop is recommended for those presenting talks and posters at the Postgraduate Symposium, but will be of interest to all research students. Susan Brooks sbrooks@brookes.ac.uk & John Runions jrunions@brookes.ac.uk

**Wednesday 12th December, 1-2pm SNC3.10, Successful registration.** This session explains the process of Registration for a research degree from both the Faculty’s and University’s perspective, and guides you through the process with the opportunity to ask plenty of questions about how to register successfully.

**Wednesday 12th December, 2-3pm, SNC3.10, Training for transfer.** This session explains the process of Transfer (from MPhil to PhD) from both the Faculty’s and University’s perspective, and guides you through the process with the opportunity to ask plenty of questions about how to transfer successfully. It is open to all research students, but is most appropriate for MPhil/PhD students who are approaching the transfer stage (ie from end of first year / beginning to mid 2nd year full time or equivalent). It is repeated at the end of S2 for the benefit of those transferring later in the year.

--------------------------------------------------------------------------------------------------------------------------

*Semester 2*

**All semester:** Faculty seminar series’, as above

**Thursday 10th January 2018, all day, Sir Kenneth Wheare Hall, Clerici Building Postgraduate symposium.** *Compulsory attendance for all research students*

**Thursday 24th January, 1pm-3pm, JHB201, Faculty induction for new research students.** Including: introduction to the Faculty, key people & procedures, and an
opportunity to meet and talk to your research student reps and postgraduate research tutors, and eat cake. Contact Abigayle Langford alangford@brookes.ac.uk for details

**Thursday 28th February 3-5pm venue TBC Data management, archiving, record keeping & lab notebooks** - Sarah Skinner sskinner@brookes.ac.uk, Susan Brooks sbrooks@brookes.ac.uk & Chris Hawes chawes@brookes.ac.uk. This session gives an overview of what is required by the University, what is good practice, and what may simply be helpful to you as researchers in terms of keeping, storing, organizing, archiving and sharing all your research records and data. *Attendance is compulsory for all research students*

**Date / venue TBC, Laboratory safety and GM briefing** – Sarah Irons sarahirons@brookes.ac.uk and Sue Vaughan svaughan@brookes.ac.uk

*Compulsory for all research students who will be undertaking laboratory or field work and/or working with genetically modified organisms*

**Friday 15th February 1pm-3pm, Venue TBC, Free Data: An introduction to the world of free public molecular data on-line.** Ryan Pink - rpink@brookes.ac.uk

There is a greater international push for larger biological data projects that share the data for all to use, including Genomes and proteins profiles of most organisms. Ryan will give a whistle stop tour of the most common public databases and how they can inform your experimental planning.

**Wednesday 6th March, 2-4pm, venue TBC, Finding Information for Your Research:** an exploration of the most effective methods of searching, discovering and accessing information for your research. The session will include an overview of research tools and services available via our Library and beyond. Discover key resources for keeping up-to-date and refresh and enhance your search skills. Helen Whittaker hkwittaker@brookes.ac.uk and Richard Persaud rapersaud@brookes.ac.uk

**Monday 18th & 25th March, 9.30am-1pm. 'Introduction to learning and teaching’** – a course for PhD students and others who may not be currently engaged in formal teaching duties, but who will be taking on duties such as leading seminar groups, taking laboratory sessions and/or delivering the occasional lecture. The course runs over two half days, attendance at both is required. *Completing the course is compulsory for all research students who will be, or wish to be, involved in any teaching.* The course also runs in Semester 1. To book a place on the course go to Introduction to learning and teaching course booking form 2018/19

**Wednesday 24th April, 2-3pm, Venue TBC, Training for transfer.** This session explains the process of Transfer (from MPhil to PhD) from both the Faculty’s and University’s perspective, and guides you through the process with the opportunity to ask plenty of questions about how to transfer successfully. It is open to all research students, but is most appropriate for MPhil/PhD students who are approaching the transfer stage (i.e. from end of first year / beginning to mid 2nd year full time or equivalent).

Susan Brooks sbrooks@brookes.ac.uk
Thursday 9th May, 2-3pm, Venue TBC, Introduction to the processes for annual monitoring reports and interviews. This session explains the process of Annual Monitoring, including writing your report and what to expect in the interview, from both the Faculty's and University's perspective and guides you through the process with the opportunity to ask plenty of questions. Susan Brooks sbrooks@brookes.ac.uk

Wednesday 22nd May, 9.30-1pm, room G119A, Statistics using 'R’ – introduction, data manipulation and analysis. Students should sign up to these sessions using this doodle poll link https://doodle.com/poll/zh8wke6x9kn9rd9b. Places are limited and priority will be given to students on the Applied Health, Nursing and Midwifery DTP. Further details from David Foxcroft, email david.foxcroft@brookes.ac.uk

In addition to the above, the following sessions have been arranged for students in the Applied Health, Nursing and Midwifery DTP. Students from other parts of the Faculty are welcome to attend if there is capacity and sessions may be of particular interest to those working with human participants. Students should sign up to these sessions using this doodle poll link https://doodle.com/poll/zh8wke6x9kn9rd9b. Further details from David Foxcroft, email david.foxcroft@brookes.ac.uk

<table>
<thead>
<tr>
<th>9.30-11 am</th>
<th>11.30 – 1pm</th>
</tr>
</thead>
<tbody>
<tr>
<td>26 Sept</td>
<td>Intro to the DTP Training Programme</td>
</tr>
<tr>
<td>24 Oct</td>
<td>Qualitative Methods Intro, Collonade Seminar Room – Mary Boulton - This session will provide a broad introduction to qualitative research, including: What is qualitative research and when would you use this research strategy; main features of qualitative research; key criticisms of qualitative research; main types of qualitative studies, and how to choose amongst them.</td>
</tr>
<tr>
<td>21 Nov</td>
<td>Taking Bloods*, room RG01 - Sarah Hillier - An introduction into blood taking rules, regulations and practice in the Faculty. Workshop is compulsory for all students/researchers who are taking blood samples or are due to take blood samples within their Research studies and is ideal for those who’d like to gain a further transferable skill.</td>
</tr>
<tr>
<td></td>
<td>Good Clinical Practice (GCP)* Collonade Seminar Room - Compulsory for all research students who will be working with human participants</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
</tr>
<tr>
<td>---------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>23 Jan</td>
<td>Case Study Methods – room CLC 306 – Jane Appleton - This workshop will look at approaches to case study in qualitative research.</td>
</tr>
<tr>
<td>27 Feb</td>
<td>Grounded theory methods, room CLC2.14 – Lauren Matheson &amp; Jo Brett - Grounded theory methods including qualitative interviewing: a workshop on the key methods involved in using Charmaz's Grounded Theory in qualitative research, including how to conduct data analysis using grounded theory, constructing theories, as well as tips on conducting qualitative interviews.</td>
</tr>
<tr>
<td>27 Mar</td>
<td>Framework analysis room G119A – Jo Brett - The Framework approach to the analysis for qualitative data is a method to help analyse data from interviews and focus groups. This session will cover an introduction to the Framework approach, when the Framework approach is appropriate, and demonstrating the stages used to analysis qualitative data using this approach.</td>
</tr>
<tr>
<td>24 April</td>
<td>Questionnaire Design, room G119A – Eila Watson - This session will cover the nuts and bolts of how to design a questionnaire including question types, response formats, layout, pilot testing, and sampling. There will also be the opportunity to review example surveys and discuss questionnaires in development.</td>
</tr>
<tr>
<td>22 May</td>
<td>R Stats – intro &amp; data</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
</tr>
<tr>
<td>--------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>26 June</td>
<td>Sample Size primer, room G119A – David Foxcroft - Obtaining sample size: unpicking the conundrum of the calculation. Obtaining the correct sample size <em>a priori</em> is essential for quantitative studies, but the calculation process seems to be shrouded in mystery and baffles many researchers. To assist those involved in quantitative research, this workshop covers sample size calculations.</td>
</tr>
</tbody>
</table>

*These sessions are also listed in the previous section as they are more likely to be applicable to students in the wider Faculty*