DivF RDC schedule 2019-2020

The Researcher Development Course (RDC) is meant to help incoming PhD students acquire useful skills for research. It is a compulsory component of the PhD track, and a great opportunity for incoming students to be coached by seasoned DivF researchers on some key aspects of their new "job". Sessions span a wide range of topics from basic research workflows, technical skills (good coding practices, ...), presenting, writing, .. all very basic yet sometimes neglected aspects of a researcher's day-to-day job.

In addition to the schedule below, there are many high-quality workshops organised by the University which students are encouraged to sign up for. The full list & sign-up instructions are here: https://training.csx.cam.ac.uk/gdp/Theme

G Hennequin, October 2019

Michaelmas

Friday 11 October, 2pm, CBL seminar room
Welcome and introduction (G Hennequin) (1h)
Overview of RDC, PhD course, and first-year assessment procedure in particular Guidelines for students presentations.

Multiple sessions (schedule TBA)
Student presentations and feedback (2h)
(F Forni, G Hennequin, M Lengyel, T O'Leary)
1h sessions, with 4 presenting students in each; students must attend 2 sessions, including the one where they present
Full schedule: link TBA

Friday 8 November (rescheduled), 2pm - 3pm – CBL seminar room
Library workshop 1: Finding what you need (1h)

Friday 25 October, 2pm – CBL seminar room
Q&A session on using the division’s research computing facilities (Peter Grandi) (1h)

Friday 1 November, 2pm – CBL seminar room
The seven secrets of highly successful PhD students, by Sue Jackson

Friday 15 November, 2pm – CBL seminar room
Session on Commercialisation and IP with Cambridge Enterprise (1h)
"This session given by staff from Cambridge Enterprise and facilitated by Philip Guildford (Director of Research) provide you with the basics of what you need to know about intellectual property (copyright, patents, confidentiality agreements) in the context of University Research. A useful starting point, which could prevent you making costly mistakes in the future."
Date/place TBD
Group-specific component: research computing tutorial, led by experienced students in each group

Lent

Friday 17 January, 2pm – CBL seminar room
A session on "Managing information and data", offered by the CUED library team.
“In this session students will learn how and why to keep research data organised for personal use and for sharing, the importance of data ethics and what other types of information they will need to manage over the course of their PhD. The students will produce a draft of a data management plan that will help with planning their First Year Report.”

???, CBL seminar room
Writing your first year report, by Sue Jackson

???, CBL seminar room
Tutorial on github workflows and good coding practices (unit tests, ...).
By John Bronskill & Will Tebbutt (CBL PhD students).

Tuesday 11 Feb, 10am-12: Better presentations: a practical guide
Students service center, Exam Hall Room AG03d
Details and registration here: https://training.csx.cam.ac.uk/gdp/event/3129812

Tuesday 25 Feb, 10am-12:30pm: Scientific posters: the good, the bad, and the ugly
Students service center, Exam Hall Room AG03d
Details and registration here: https://training.csx.cam.ac.uk/gdp/event/3129845

???, CBL seminar room
Ferenc Huszár (formerly a PhD student at CBL, now ML research at Twitter in London) will be leading an informal session/debate on social media for research. Ferenc has extensive experience in blogging (https://www.inference.vc) and using twitter to address the ML community. Come with questions!

???
“Getting published”
In this popular talk given by Prof. Tim Wilkinson, you will get all the essentials for understanding the full process of getting your papers published from submission to publication.

Easter

Friday 24 April, 2pm – CBL seminar room
A session on "Sharing your research", offered by the CUED library team.
Part IIB mini-conference, at lunch time:
Poster session – RDC students to present posters on their research.