

# Doing a Ph.D, the M.Phil in Advanced Computer Science or Part III Session 2013-14 admissions

# Tuesday 30<sup>th</sup> October 2012 13:30 – 15:10 Lecture Theatre 1, William Gates Building

13:30	How to apply, funding and criteria: the PhD/MPhil/Part III Prof. Jon Crowcroft, Dr Alastair Beresford, Lise Gough
14:00	Digital Technology Group  Dr lan Wassell
14:08	Graphics and Interaction Group  Professor Peter Robinson
14:16	Systems Research Group Professor Jon Crowcroft
14:24	Security Research Group Professor Ross Anderson
14:32	Al and Bioinformatics Professor John Daugman
14:40	Programming, Logic and Semantics Professor Peter Sewell
14:48	Natural Language and Information Retrieval Professor Ann Copestake
14:56	Computer Architecture Group  Dr Bob Mullins
15:10	End

#### **Useful links:**

Links to pages with applications, admissions and funding competition information

## Ph.D. in Computer Science

Course Code: **CSC1** (Certificate of Postgraduate Studies in Computer Science)

http://www.cl.cam.ac.uk/admissions/phd/

#### **Key research areas**

The Faculty of Computer Science and Technology can be generally broken down into the following research groups but there tends to be some overlapping. Please note that not all groups are recruiting new research students.

Wireless Engineering

http://dtg-wireless.cl.cam.ac.uk/

Digital Technology

http://cl.cam.ac.uk/research/dtg/

Architectures

http://www.cl.cam.ac.uk/research/comparch/

Networks and Operating Systems

http://www.cl.cam.ac.uk/research/srg/netos/

Graphics and HCI

http://www.cl.cam.ac.uk/research/rainbow/

Security

http://www.cl.cam.ac.uk/research/security/

Natural Language and Information

http://www.cl.cam.ac.uk/research/nl/

Al and Bioinformatics

http://www.cl.cam.ac.uk/research/ai/

Programming, Logic and Semantics Group

http://www.cl.cam.ac.uk/research/pls/

We would recommend that you look at our web pages at <a href="http://www.cl.cam.ac.uk/research/">http://www.cl.cam.ac.uk/research/</a> to gain some insight in to the current areas of research and, of course, read the "Blue Book" <a href="http://www.cl.cam.ac.uk/intro/overview/">http://www.cl.cam.ac.uk/intro/overview/</a>.

There are three intakes of research students each year, 1 October, 5 January and 17 April, however the Computer Laboratory **strongly** encourages students to apply for the Michaelmas entry date.

# M.Phil in Advanced Computer Science

Course Code: CSM3

http://www.cl.cam.ac.uk/admissions/acs/

All MPhil applicants are asked to complete an online questionnaire after their application is received by the department.

Links to the modules offered in 2012-13 may be found at <a href="http://www.cl.cam.ac.uk/teaching/1213/acs.html">http://www.cl.cam.ac.uk/teaching/1213/acs.html</a>

## **Computer Science Tripos (Part III)**

Since October 2011, students currently reading Part II of the Computer Science Tripos are able to apply to take Part III in Computer Science.

See <a href="http://www.cl.cam.ac.uk/teaching/part3info.html">http://www.cl.cam.ac.uk/teaching/part3info.html</a> for further information and links to the application form <a href="http://www.cl.cam.ac.uk/teaching/part3">http://www.cl.cam.ac.uk/teaching/part3</a> application.pdf.

Successful applicants will be asked to complete a module selection form once their places are confirmed by the Faculty Board. Links to the modules offered in 2012-13 may be found at <a href="http://www.cl.cam.ac.uk/teaching/1213/acs.html">http://www.cl.cam.ac.uk/teaching/1213/acs.html</a>

There is just one admission date for the M.Phil in ACS and Part III: 1 October.

# **Applications**

#### Ph.D. and M.Phil applications only

http://www.admin.cam.ac.uk/students/gradadmissions/prospec/apply/index.html

The same page is accessible via your self-service account on CamSIS. Please note that there is an **application fee**.

#### **Funding database**

http://webservices.admin.cam.ac.uk/camfunds/gfinder.jsp?status=new&reset=reset

International students: please see also Cambridge Commonwealth Trust and Cambridge Overseas Trust, and Gates Trust websites

http://www.cambridgetrusts.org/ and http://www.gatescambridge.org/

#### **Deadlines**

http://www.admin.cam.ac.uk/students/gradadmissions/prospec/apply/deadlines.html