Fully Funded Doctoral Studentship in Foundations of Computing and Programming Languages

Student fee status: Home

Supervisor: Prof. Bartek Klin

Start Date: October 2022

The Department of Computer Science at the University of Oxford is offering **one** fully funded DPhil studentship for home students in the Programming Languages theme under the supervision of Prof. Bartek Klin, to commence next academic year (October 2022).

The successful applicant will join the Programming Languages team, an internationally-leading research group who study foundational aspects of computing, programming language semantics, design and implementation. The successful candidate will have the opportunity to collaborate with other members of the team and of the department.

Prof. Klin's interests focus on foundational aspects of computing, models of computation, logic and programming language semantics. Please see the links for more information about [Prof Klin's work](#) and the [Programming Languages group](#).

The studentship will provide an annual stipend (at the UKRI rate) at least £15840 per annum for 3.5 years (42 months). The studentship will also cover the costs of course tuition fees **at home level.** Research students in the Department of Computer Science are also provided with a fund for travel to conferences and workshops (subject to approval).

Applicants must satisfy the usual requirements for studying for a doctorate at Oxford, and apply for admission via the [DPhil in Computer Science](#), quoting studentship reference **22-CS-BK**. Candidates are expected to have a strong computational and/or mathematical background, with undergraduate studies in Computer Science, Engineering, Physics, Mathematics or related disciplines. Candidates must also have good writing, communication and presentation skills (see the University's web pages on the [DPhil in Computer Science](#) for details).

For further information or for informal discussions about suitability, please contact Prof Bartek Klin (bartek.klin@cs.ox.ac.uk). For further information about the studentship or the application process, please e-mail [Computer Science Graduate Admissions](#).