## Instructions to Apply for a PhD Researcher Position Dr Kamyar Mehran I <u>RPCS</u> I <u>QMUL (EECS)</u>

Thank you for your interest in doing research in RPCS laboratory under my supervision. I normally receive a high number of requests for PhD positions, especially for a source funding through scholarships and studentships. It would be much easier for me that students submit their applications to the QMUL <u>online submission page</u> for research degrees, and then notify me by an email. All applications must meet the general <u>admission criteria</u> for English proficiency. The school of EECS are strict in the PG requirements, and specially makes no exception for the English proficiency (IELTS, TOEFL) requirements. Also, the results must be valid for at least two years.

The online applications is normally forwarded to me by our Research Students Coordinator, Ms Melissa Yeo (phd-enquiries@eecs.qmul.ac.uk); however, it would be good if the students notify me informally when once application submitted. If I find the applicant suitable, I must then arrange an interview by a panel of at least two academics (including myself) from the school of EECS (or SEMS). If the panel find the applicant strong for the scholarship position (QM principal studentship, EECS international studentship, EECS internal studentships for top MSc graduates or tuition waiver), then they put him/her forward for the post-graduate committee in EECS for making the final decisions for selection among all applicants. These positions are normally competitive and only 2 to 3 candidates in each category are funded each year. Furthermore,

- The candidates for <u>QM principal studentship</u> and EECS international studentship must typically have research papers published/accepted in a high-impact journals in their resume to have a strong chance of success.
- Only our top (MSc, MEng, MSci) graduate(s) can apply for EECS internal studentships to continue on to PhD study in EECS at Queen Mary. Student to be considered should 1) achieve a distinction or first class honours overall (at least 70% College Mark), 2) achieve at least 80% Final Project mark, 3) submit a complete application for PhD study in EECS (see http://www.eecs.qmul.ac.uk/phd/how-to-apply) by the application deadline (normally around mid-September) mentioning "EECS studentship" under "funding", and 4) as part of the application, s/he must write and upload a research paper. The research paper should be in the format of a conference or journal paper (i.e. not too long); it is not necessary that the paper has already been submitted to or accepted by the conference/ journal, but s/he should have a plan of where s/he intend to submit the paper. Normally this research paper (whether it has been submitted, and if so, the name of conference or journal, and whether it is already accepted, rejected, under review or under revision). The MSc students who carried out their final project in the RPCS, can apply for PhD position using this route under my supervision.
- There are few opportunities of tuition waiver<sup>1</sup> for exceptional candidates which must be approved by the director of research, and director of post-graduate studies. The student must have an informal chat with me regarding the experiment, and then be interviewed by the academic panel prior to the case considered by the director of research.
- The candidates applying via external funding sources including CSC (China), HEC (Pakistan), IDB, must submit their application to their home country in parallel and receive approvals.

<u>Industrial-partnership studentship:</u> In EECS, we can fund PhD based on Industrial partnership if a company accepts to sponsor the student. The tuition fees and stipend will be

<sup>&</sup>lt;sup>1</sup> The PhD tuition fee waived by the school; however, the stipend must be self-funded by the student.

normally shared 50/50 between us and the sponsoring company. We have a strong track record of <u>industrial collaboration</u> in QMUL, and RPCS has an established link with number of companies in the field of renewable energy, power electronics and energy storage. Please contact me for further information and initial discussions.

<u>CASE studentship</u>: For home students (UK citizens) who have been resident in the UK for more than 3 years, there is a good opportunity to be funded through <u>EPSRC industrial CASE</u> <u>Studentships</u>. If you are interested in doing a PhD under this studentship, please contact me.