University of Strathclyde

Faculty of Science

FACULTY RESEARCH COMMITTEE

FACULTY OF SCIENCE: PGR RECRUITMENT ACTION PLAN

- 1. Faculty budget assigned to help increase PGR numbers optimise use of this for maximising PhD recruitment e.g. leverage for SEA/REA/JARAs, industry money, international money, etc. as well as support for EU bids, large research bids, etc.
- 2. Review and enhance marketing of our PGR programmes. To include: (i) Market intelligence to better understand our PGR students e.g. where they are coming from, their information needs and motivators, why they did or didn't choose Strathclyde (ii) Market analysis of top performing competitor programmes (iii) Audit of our current PGR marketing (iv) Develop a PGR-focused marketing and student recruitment plan for 2020 entry.
- 3. Actively support CDT and SCDT activity, either awarded or at application stage.
- 4. Increase PhD activity involving international partners, especially the strategic ones use of ISP studentships and other reciprocal arrangements
- 5. Look to increase industrially supported PhD activity, including through engagement with GCID, NMIS, MMIS, TIC2 clusters as well as with individual industrial partners
- 6. Grow NPL/LGC/NEL activity. Promote and support strong participation in iCASE and other shared opportunities. Looking towards an industry-focussed metrology CDT outside of the EPSRC CDT call (One thirds funding from companies, BEIS and Universities)
- 7. Having identified areas of the Faculty where there is uneven distribution of PGR supervision, look to bring in additional supervision capacity across the whole Faculty.
- 8. Increase joint externally supervised PhD students spreading existing good practice and learning; promotion by visits; development of strong presentational materials; training courses for Strathclyde academics providing in-country supervision.
- 9. Embed PhD+ concept and actively recruit. Specific aim at self-funded overseas market.
- 10. Extend the doctorate@work activity that has been so successful with GSK. Market this as a KTP-type scheme, with some scholarship support available. Maybe look to develop an international version and maybe also a focus on MPhil alongside PhD.
- 11. Respond to the situations imposed by Covid-19 to minimise disruption to PGR recruitment as well as to take opportunities afforded by the recent efforts in this area (e.g. adapting projects for more online working, remote supervision, etc.)

September 2020