Research, Innovation and Enterprise Plan 2022-23

Objective
Focus on building large scale interdisciplinary Research & Knowledge Exchange bids. To achieve this we will identify up to three multidisciplinary groups of academic staff who are engaging with industry in a particular area or sector. Specifically we will develop the internal connectivity and relationships building on areas of research strength across Schools & disciplines, generate multidisciplinary research ideas and proposals with academia and external partners and create opportunities for Industry and academic engagement to understand challenges. *(Led by Deputy Vice Chancellor and Vice Principal Research & Innovation)*
Sustainable growth of our research and knowledge exchange income to 15% of our total annual University income with a focus on increasing KTPs. We will work with key academics to develop bespoke external engagement plans with clear propositions for business partners/sectors (including KTPs), create a marketing/communications strategy (external and internal comms) to showcase our expertise to industry, promote our USPs and highlight the benefits of academic/industry collaboration to companies and the academic community. *(Led by Deputy Vice Chancellor and Vice Principal Research & Innovation)*
Develop International Research Partnerships to enrich our research environment, accelerate the growth of our research capabilities and establish the university as an internationally excellent academic institution. We will work with existing partners from TNE providers and also through engagement with the U!REKA network of Universities. From these we will develop joint, and potentially virtual, research centres, develop potential joint PGR supervision models and jointly funded RPG studentships and develop opportunities for staff exchanges and visiting professors. *(Led by Deputy Vice Chancellor and Vice Principal Research & Innovation)*
Continued development of the Innovation Hub to embed and fortify an entrepreneurial ecosystem which enables staff, students, alumni and partners to work together and develop propositions, accelerate research impact and deliver economic & social impacts for Scotland and beyond. *(Led by Deputy Vice Chancellor and Vice Principal Research & Innovation)*
Implement the recommendations of the RPG Growth working group to increase student numbers and improve the quality of the RPG student experience. We will develop an online system for monitoring and reporting on academic progress of RPG students, Work with Deans, Heads of Research, RPG supervisors, Research Degrees Committee members and RPG support in each school to embed a vibrant and visible research culture across the university through strong leadership and engagement at all levels. *(Led by Deputy Vice Chancellor and Vice Principal Research & Innovation)*
Develop our research environment and culture including implementation of sector Concordats. We will implement the Researcher Development Concordat action plan and retain HR Excellence in Research Award, continued development and implementation of the Early Career framework, continue to promote the PgCert in Researcher Skills Development as part of new Prof Doc route and embed a place-based approach to public engagement within our neighbourhood communities and local organisations. *(Led by Deputy Vice Chancellor and Vice Principal Research & Innovation)*
Develop and implement IP commercialisation policies and processes working in partnership with Schools, senior academic leadership, Finance and external partners to support and drive investment in spinouts and licensing of University Intellectual Property (IP). Continue to embed a stage-gate innovation panel process to support the realisation and exploitation of IP, develop University policy and process and framework for IP exploitation including for spin-out and develop market validation and pitching training for aspiring academic entrepreneurs. We will provide business planning advisory services to aspiring academic entrepreneurs. *(Led by Deputy Vice Chancellor and Vice Principal Research & Innovation)*