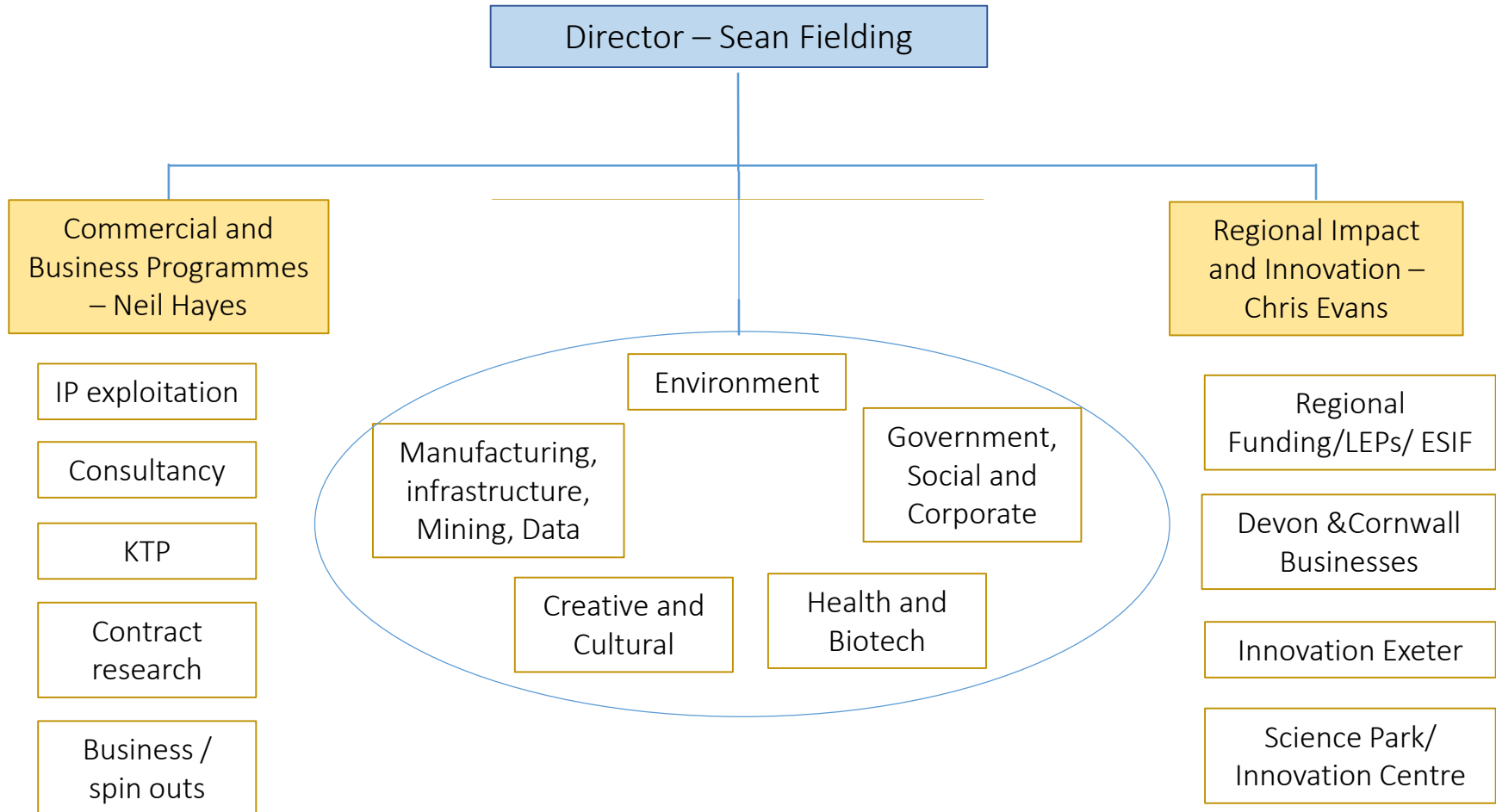




INNOVATION IMPACT AND BUSINESS

Support for Building Collaborations
Dr Beccy Mitchell

Innovation, Impact & Business - Structure





How we can provide support

Sector Expertise: Market intelligence, networks, key contacts, research connections, running business events, strategic corporate partners, external associates

Impact: Scoping impact case studies, impact development support, Pathways to Impact descriptors for large RCUK bids.

Securing funds for Impact and Business led R&D: Funding for impact – ie translational funds, regional funds, investment funds, corporate research funds, letters of support for RCUK/ EU bids.

Structuring relationships: MOUs, agreements, venture development, IP expertise, consultancy, education business partnerships, negotiation, links to investors.

Facilities: Innovation Centre, Science Park, meeting facilities for business

Major projects: Project development and management for major new initiatives (often institutional projects)



Funding Sources

Internally Managed Funding:

- Open Innovation Link Fund, Proof of Concept Fund, Impact Acceleration Accounts.... etc

Externally Managed Funding:

- Research Council Innovation Placements, Knowledge Exchange Fellowships, Innovate UK grants, Private Sector Investment, Industrial Strategy Challenge Fund.... Etc

Industrial Strategy Challenge Areas

Bioscience & Biotechnology

Increase UK self-reliance in food, energy and materials production.

Leading Edge Healthcare & Medicine

Improve patient outcomes through cutting-edge, personalised therapies and new antimicrobials and establish the UK as a world leader in the development and commercialisation of cell and gene therapies.

Manufacturing & Materials of the Future

Ensure that the UK leads the world in the sustainable manufacturing and delivery of the next generation of products and components.

New Energy Technologies

Become the global lead in solving the energy challenge of supplying clean, affordable energy securely to ever more-demanding societies around the world.

Quantum Technologies

To create UK economic wealth, and an economy that works for everyone, by overcoming challenges using next generation quantum technologies in areas such as sub-surface imaging, GPS-free navigation, advanced sensing and communications.

Robotics and Artificial Intelligence (RAI)

To create UK economic wealth, and an economy that works for everyone, by overcoming challenges using RAI technologies in areas such as hazardous environments, autonomous transport, health & social care and advanced decision making with AI.

Space and Satellite Technologies

To create UK economic wealth, and an economy that works for everyone, by overcoming challenges using satellite-based technologies in areas such as communications, navigation and earth observation.

Transformative Digital Technologies

To create UK economic wealth, and an economy that works for everyone, by overcoming challenges using digital technologies such as data, AI/ML, cyber security, immersive, HPC, modelling and 5G.

Integrated & Sustainable Cities

Establish the world's best smart city demonstrator, introducing 5G technologies and applications, attracting global mobile companies to the UK.

Technologies for the Creative Industries

To create UK economic wealth, and an economy that works for everyone, by overcoming challenges to anchor and grow the UK creative sector and its contribution to wealth generation and society.