

# Collaborating for Success Working with Research Organisations

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# SMART Expertise Support

## Collaborative R&D projects

- Flexible approach supporting projects of various size and scope, e.g. varying numbers of partners and durations, more substantial R&D clusters, open innovation.
- Mix of projects partners, e.g. supply chains, SMEs, large companies, international companies, other research organisations, public bodies.
- Projects where partners collaborate on a common agreed programme of R&D.
- Projects will aim to generate parallel and/or follow on R&D projects, collaborative where appropriate, funded from other sources, e.g. SMARTCymru, InnovateUK, H2020, etc.
- Total eligible costs 50% match funded by partners.

# Innovation Voucher Support

Advisors will help to procure external experts from the private sector or Universities and Colleges.

We can help part-fund the cost of the work through Innovation Vouchers worth up to £25,000 in a 12 month period.

Funding is also available for research and development into new products, processes and technologies.

## **Innovation voucher funding can help businesses to:**

- Procure technical consultancy expertise from the private sector
- Implement the findings of our review process with your business, in areas of new product development, manufacturing and design
- Collaborate with Universities and Colleges and source facilities, equipment and expertise to help solve your technical problems and allow you to innovate
- Procure expert services for Intellectual Property registration, including patents, designs and trademarks
- Procure capital equipment that supports a technology 'step-change' for the business.

# SMART Cymru Support

## **Technical & Commercial Feasibility**

Investigation of the commercial and technological viability of innovative product concepts  
Deliverable: Feasibility Report

## **Industrial Research**

Structured research that will lead to the development of new products or processes.

Deliverable: Basic working model

## **Experimental Development**

Application of research to prove new products, including conceptual formulation and designs and the creation and testing of a pre-production prototype.

Deliverable: Pre-production prototype

## **Exploitation – accessed following previous RD&I support above**

Funding to assist with the exploitation of the products previously assisted with SIF R&D funding. e.g. Marketing, Publicity, Product Certification Etc.

# SMART Cymru Support

## RD&I support for Small Enterprises

Description	Technical and Commercial Feasibility	Industrial Research	Experimental Development	Exploitation
Max. % age Max funding	70% £15,000	70% £100,000	45% £200,000	50% £20,000
Collaboration Max. % age	70%	80%	60%	50%
<b>Phase duration</b>	1 to 6 months	3 to 12 months	6 to 24 months	Up to 6 months

## RD&I support for Medium Enterprises

Description	Technical and Commercial Feasibility	Industrial Research	Experimental Development	Exploitation
Max. % age Max funding	60% £15,000	60% £100,000	35% £200,000	50% £20,000
Collaboration Max. % age	60%	75%	50%	50%
<b>Phase duration</b>	1 to 6 months	3 to 12 months	6 to 24 months	Up to 6 months

## RD&I support for Large Enterprises

Description	Technical and Commercial Feasibility	Industrial Research	Experimental Development	Exploitation
Max. % age Max funding	50% £15,000	50% £100,000	25% £200,000	50% £20,000
Collaboration Max. % age	50%	65%	40%	50%
<b>Phase duration</b>	1 to 6 months	3 to 12 months	6 to 24 months	Up to 6 months

## Access to Graduate and Undergraduate Skills

Industrial placements provide the opportunity for a person to work within a company on a specific project to improve business performance, transfer knowledge and embed innovation. Industrial placements are usually at graduate or student level but can also involve company members working in a University or College on a specific project.

### Knowledge Transfer Partnerships (KTP)

- KTP helps businesses to improve their competitiveness and productivity through the better use of knowledge, technology and skills that reside within the research organisation knowledge base.
- Each Partnership employs one or more high calibre graduate for a project lasting from 26 weeks up to three years depending on the needs of the business and the desired outcomes.





**Thank you**

**Questions?**



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