# Northern Ireland SBRI competitions: apply for funding

Innovative companies are invited to apply for SBRI contracts to develop solutions for several different public sector organisations in Northern Ireland.

### Supporting people living with pain

This Phase 1 SBRI programme is run by the Public Health Agency Northern Ireland. Organisations can apply for a share of up to £150,000 to do research and development into providing a digital platform to support people living with persistent pain.

#### It should:

- aid self-management by providing information, tools and interventions
- connect service users and providers
- become a data source on the profile of patients living with persistent pain in Northern Ireland
- provide opportunities for further research and service development to improve services for patients with persistent pain

The competition for contracts is open and closes on 16 August at 3pm.

Contracts will be awarded to a potential 3 contractors for a maximum period of 6-months with maximum funding of £50,000 (excluding VAT) per project.

## Rapid visualisation and identification of body fluids

Forensic Science Northern Ireland is aiming to speed up the visualisation and identification of bodily fluids for the scientific services and expertise it provides to assist in the investigation of crime and the presentation of scientific evidence in court.

The current process is labour intensive requiring highly trained and skilled members of staff to undertake several thousand examinations per year.

Up to £155,000 of SBRI funding is available for up to 4 innovative suppliers to develop innovative techniques/solutions to improve the rapid visualisation and identification of body fluids on a range of substrates within a forensic science environment.

The competition is open for applications and closes on 16 August at 3pm.

### Digital detection of grazing animals

The Department of Agriculture, Environment and Rural Affairs (DAERA) in Northern Ireland is responsible for animal health and welfare and administration of farm subsidies, and holds detailed data (including mapping data) on land use classification and registers of cattle and sheep herd keepers.

This competition aims to encourage and support research and development to deliver innovative technology-enabled approaches to improve the frequency and accuracy of its data on animal locations and movements, and habitat change, at a small-area level within Northern Ireland.

The competition is open and the deadline is 3pm 30 August 2019. .

### Space data analytics

The Department of Health Northern Ireland is aiming to test the feasibility of triangulating prescription (health) data and air quality/ pollution data with location data so that new information can be provided to:

- local citizens
- clinicians
- Health and Social Care Board
- Belfast Local Commissioning Group
- Public Health Authority
- Transport
- Belfast City Council teams

This will enable them to be better informed about air quality and empowered to make decisions.

The competition is open and the deadline for applications is 3pm 30 August.

Phase 1 contracts will be awarded to a potential 3 contractors for a maximum period of 4 months with maximum funding of £30,000 (excluding VAT) per project.