

# Bradford BioScience Business Incubation



**ipi** Institute of  
Pharmaceutical  
Innovation

University  
Analytical Centre

Institute of  
Cancer Therapeutics



# Bradford Bioscience Business Incubation

In keeping with the University's goal of "Making Knowledge Work", our aim is to provide business incubation facilities and a support infrastructure for start-up companies to enable the commercialisation of bioscience innovation.

## Incubator facilities

Within the Institutes of Pharmaceutical Innovation and Cancer Therapeutics, there are a range of category 2 laboratory areas and office space dedicated to business incubation. The Institutes have restricted access through a computerised swipe card system with further secure entry into lab and office areas.

Current lab usage covers cell culture, microbiology, bioanalysis, medical device development and pharmaceutical chemistry. All labs are supplied with benching, lab sinks and hand wash sinks. In addition several labs have built in fume hoods and one laboratory has been designated as a chemistry suite with four fume hoods.

All offices are fully carpeted and have multiple phone and computer sockets with a dedicated high speed broadband internet connection.

**The Incubation programme offers physical or virtual space to emerging companies with additional access to:**

Administration	Facilities	Business Support
<ul style="list-style-type: none"> <li>• Business address</li> <li>• Meet and greet reception</li> <li>• Telephone answering</li> <li>• Voice mail</li> <li>• Mail services</li> <li>• Meeting organisation (room booking, projector, lap top, catering)</li> </ul>	<ul style="list-style-type: none"> <li>• Telephone system with monthly itemised billing</li> <li>• Free meeting room access</li> <li>• Inclusive broadband internet</li> <li>• Secure storage</li> <li>• On site car parking</li> <li>• Access to specialist research facilities</li> </ul>	<ul style="list-style-type: none"> <li>• Unique European support funding</li> <li>• Support for SME grant applications</li> <li>• Promotion on IPI and ICT web sites</li> <li>• Internal and external networking events</li> <li>• Initial business review</li> <li>• External network of professional service providers</li> </ul>



## The Institute of Pharmaceutical Innovation and University Analytical Centre

Together the IPI and UAC have a growing reputation as providers of services and expertise in materials analysis, formulation science, computational pharmaceuticals and drug evaluation. The number of pharmaceutical companies that have links to the UAC and IPI is testament to their success in providing a combination of problem solving, project management, training and consultancy services. [www.ipi.ac.uk](http://www.ipi.ac.uk)

## The Institute of Cancer Therapeutics

Cancer research at Bradford has long been recognised for its excellence in developing new therapies and its strong clinical links. The recent move into brand new facilities at the heart of the University campus provides state of the art research facilities for cancer research and will facilitate more collaborative studies within the University. The Institute has well established links with local hospitals and other research laboratories, offering a first rate environment for the translation of anti-cancer research into the clinical environment. [www.cancer.brad.ac.uk](http://www.cancer.brad.ac.uk)

### Additional services available to incubator clients include:

University Analytical Centre and Institute of Pharmaceutical Innovation	University Analytical Centre and Institute of Cancer Therapeutics
<p><b>Pharmaceutical analysis:</b></p> <ul style="list-style-type: none"><li>Vibrational Spectroscopy, Mass Spectroscopy, NMR and XRD</li></ul> <p><b>Formulation Development:</b></p> <ul style="list-style-type: none"><li>Capsules, liquids, inhalation, tablets, proteins</li></ul> <p><b>Device development:</b></p> <ul style="list-style-type: none"><li>Design, materials, CE certification, risk assessment, manufacturing support</li></ul> <p><b>Computer modelling:</b></p> <ul style="list-style-type: none"><li>Formulation optimisation, process improvement, crystallisation</li></ul> <p><b>Bioanalysis:</b></p> <ul style="list-style-type: none"><li>HPLC, GLC, CE and LC-MS/MS for method development and bioanalysis</li></ul>	<p><b>Pre-clinical:</b></p> <ul style="list-style-type: none"><li>GCLP laboratory for PKPD, PK study design and analysis, Xenograft, orthotopic, hollow fibre and cellular models of efficacy and safety, real time PCR</li></ul> <p><b>Proteomics:</b></p> <ul style="list-style-type: none"><li>Mass spectrometry, bioinformatics, micro LC, conventional chromatography and preparative electrophoresis</li></ul> <p><b>Bioimaging:</b></p> <ul style="list-style-type: none"><li>Confocal microscopy, fluorescent microscopy, flow cytometry, transmission and scanning electron microscopy</li></ul> <p><b>Clinical:</b></p> <ul style="list-style-type: none"><li>Trials design and management, clinical PKPD analysis, sample logistics</li></ul>

## Virtual Incubation

We recognise that not everyone needs permanent offices and labs. Often hot desking can be a solution for a virtual company where, for example, staff are spending most of their time out and about in face to face customer meetings. Similarly, for occasional experimental work or lab demonstrations all you may need is access to a suitable lab area at a day rate. Our virtual incubation package offers this flexibility whilst also giving access to many of our Client and Scientific Services. More details are available at either of the websites above.



**For further information regarding the Bioscience Business Incubation programme please contact...**

**Dr Kevin Adams**  
School of Life Sciences Innovation Manager  
Institute of Pharmaceutical Innovation  
University of Bradford  
Bradford  
BD7 1DP



**Tel: +44 (0)1274 236104**  
**Mob: +44 (0)7821 537273**  
**Email: k.adams@bradford.ac.uk**

**Visit [www.ipi.ac.uk](http://www.ipi.ac.uk) or [www.cancer.brad.ac.uk](http://www.cancer.brad.ac.uk) for further information**

## **Location**

Situated on the University of Bradford campus, the Bioscience Business Incubation facilities are close to Bradford city centre and the main railway and bus stations. The motorway network is easily accessed by the M606, which links to the M62. Leeds/Bradford airport is situated 7 miles from the campus and has flights to many international destinations as well as other major UK cities.

