



The Royal  
**Liverpool BioCampus**  
University Hospitals

# Decision expected on £28m BioInnovation centre

Planning permission has been granted by Liverpool City Council for the first stage of the huge BioCampus project, which is ultimately expected to attract 5,000 science and technology jobs to Liverpool.

The BioInnovation Centre will be next to the planned new Royal Liverpool University Hospital and is the first step in the creation of a BioCampus that could put Liverpool in the same league as Singapore and Boston as a leading international life sciences centre.

It is all part of the work to develop the pipeline for new drugs, medical devices and new treatments that will see Liverpool being at the forefront of healthcare innovation. It is hard to overstate the importance of the scheme which will see Liverpool, already strong in academic science and clinical science becoming a leading centre for life sciences across the board.

## Anchor Tenant – Redx

Redx Pharma is already based in Liverpool at the MerseyBio Incubation centre, but its expansion plans meant that it is soon to become the anchor tenant in the Liverpool BioInnovation Centre. Dr Pete Jackson Redx Chairman says Redx Oncology will create 127 jobs over the next two years and could create nearly 250 jobs over the next five years. Liverpool's strength in academic and clinical science make the Redx development a natural partnership. Redx can fill the gap of translating that science into products that can help patients. It uses its Redox Switch technology to chemically modify existing drugs to make new ones that can hit specific targets in the body.

In October 2011 Redx was awarded £5.9m in grant funds, and that, along with £3.2m from other investors will be used to create a research and development facility in Liverpool over two years from April 2012.



**Redx Pharma**

# Public sector - supporting private sector entrepreneurship

The BioInnovation Centre will be built over five floors and house 70,000 sq ft of state-of-the-art commercial scale laboratory space.

The Liverpool BioInnovation will open in 2014, before the new Royal Liverpool University Hospital opens. In the meantime, Redx will be housed in the hospital's existing laboratories.

## Unique partnership

The BioCampus is the work of a partnership between the Royal Liverpool University Hospital, the University of Liverpool, the School of Tropical Medicine, Liverpool John Moores University and the City Council. It is a partnership that aims to lever the assets of the public sector in order to stimulate commercial enterprise and innovation in the city. It will reinforce existing links that the Royal has with the universities and drug companies and will encourage investment.

The jobs that the project will bring are high value and high skill and will give a huge boost to the economy. Tony Bell, the Royal's chief executive said: "This is an exciting and significant moment as the BioInnovation Centre is the catalyst that will enable us to realise the wider vision for the BioCampus. The key to successful knowledge economies is being able to connect academic and specialist research assets to emerging technologies that have major market potential, which is the Silicon Valley model and it's something that the BioCampus has been designed to emulate. The new Royal Liverpool University Hospital will provide the opportunity to fully develop the BioCampus and the development will provide the ability to carry our research in clinical environments".

*Better Together*

## Liverpool's leading life sciences

