



## Investing in innovation: the future of life science in Wales

Delivered by MediWales & BIA, 11<sup>th</sup> February 2016 at GE Healthcare

### Company showcase

The company showcases began with Calon Cardio, which is developing the next generation of affordable, implantable micro blood pumps for the treatment of chronic heart failure. Graham Foster, Technical Director of the company provided a development overview.

Next, Patrick Gilbert, R&D Manager Life Sciences at Purolite explained how their investments are creating a healthy world with a better future. Purolite's focus is the development, manufacture, and support of resin technology for Ion Exchange, Adsorbents, Catalysts and Life Science applications. The company focus is to maximise the efficiencies of processes and bring innovation onto the market whilst bringing hi-tech bio-manufacturing back to the UK.

CatSci's General Manager, Ross Burn, introduced how better chemistry can create better products and explained the role of Contract Research Organisation, CatSci, in helping companies innovate using chemistry. CatSci specialises in the screening, development and optimisation of complex chemical processes using unique ways of working in order to save time and money.

Matt Lee, Technical Director, explained how Aber Instruments uses electronics to measure cell density and properties, which can be used to check quality or feed cell culture, adding micro-carriers to stem cell cultures or fingerprinting validation purposes. Aber Instruments

manufactures a range of on-line probes for measuring or counting the live cell concentration in fermenters, cell culture bioreactors and in brewing applications.

BBI Solutions' Product Marketing Manager, Darren Rowles, presented on lateral flow challenges and next generation solutions as he introduced BBI as a leading expert in immunoassay development and manufacturing services, that provides an extensive portfolio of products and technologies to the global research and diagnostic markets. He also announced that BBI are expanding and will be recruiting in the near future.

Bringing the company showcase to a close, Stuart Gall, CEO of MedaPhor introduced ScanTrainer to the delegates, and explained how MedaPhor, a global provider of advanced ultrasound education solutions for medical professionals, has grown to sell its products to 16 countries around the world.