

Professors of Practice: Newcastle University and Newcastle Science City Summer/Autumn 2008 Update (July – October)

The Professors of Practice continue to engage with partners within and beyond Newcastle University around the Newcastle Science City agenda, exploring ways to support commercial opportunities that will align with the research expertise of Newcastle University.

Science City: World class science for everyone

Newcastle Science City saw the appointment of a new Chief Executive in June 2008 Dr Peter Arnold. Dr Arnold brings significant experience to the role; his previous role was Group Director of Technology at Smith & Nephew, one of the world's leading medical devices companies.



Dr Peter Arnold

Professors of Practice (PoPs)

The Professors of Practice hosted a visit and University campus tour for the Science City core team in September. The Professors of Practice are working closely with the Newcastle Science City core team in a number of areas and attended the Science City partnership event on 13 November.

Currently there are three key themes that the Professors of Practice are involved in:

Prof Peter Gore: Ageing and Health

Seagull North Sea Connection – One North East: Prof Peter Gore recently represented the University with Institute for Ageing and Health and One North East colleagues on a visit to Sweden. They met with various businesses and University representatives regarding assisted living and integrated technology solutions, and garnered linkages that will be developed through the One North East “Seagull North Sea Connection” collaboration.



Prof David Leahy

Prof Peter Gore has also attended various conferences including the UK Foresight conference in London and the regional Blue Print awards for the North East Universities Business Planning Competition.

Prof Peter Gore continues to work closely with the Institute for Ageing and Health (IAH) at the Newcastle General Hospital and working with partners to enhance the capacity and strategic focus of the Technology Board through a wider involvement of stakeholders. Prof Gore is also supporting the significant expansion of North East Regional Forum on Ageing, the Years Ahead group.

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The Development Agency
for the North East of England



Prof Andy Lyddiatt



Prof Andy Lyddiatt: Biomolecular Engineering

Biopharmaceutical and Bioprocessing Centre (BBTC): Prof Andy Lyddiatt works alongside the School of Chemical Engineering and Advanced Materials who are working up the various elements of the Biopharmaceutical and Bioprocessing Centre. The centre has particular strengths in process design and control, modelling and industrial statistics which can be

applied to various bioprocessing research routes. In September a “Show and Tell” interactive workshop was held which is part of a rolling programme of workshops and networking events for the Centre.

Prof Andy Lyddiatt is Programme Manager and Steering Group member of the national Bioprocessing Research Industry Club (BRIC) and continues to co-ordinate discussions regarding funding applications from University and industry representatives.

Prof Andy Lyddiatt represents the University in a variety of forums and recently delivered presentations on the Masters in Business Administration (MBA) and Executive MBA at Newcastle University Business School, and also spoke on “Developing innovative technologies and products in academia and industry” at a regional conference.

In the summer Prof Lyddiatt was awarded the Donald Medal for services to bioprocessing. The Donald Medal is named after Professor Maxwell Bruce Donald, former Ramsay Professor at University College London where biochemical engineering was first established in the UK, and is awarded by the Biochemical Engineering Subject Group for outstanding services in that area

Prof David Leahy



Prof David Leahy: Drug Discovery

E Science Central: Prof David Leahy and colleagues Prof Paul Watson, Dr Hugo Hiden (both Newcastle University Computing Science) and Joanna Berry (Newcastle University Business School) are launching the E Science Central project in November. The seminar will showcase developments to date, and demonstrate how the programme enables scientists to work online, providing them with unrivalled access to sophisticated and fully compatible open source software. The programme supports the important academic

tradition of research through partnership whilst also providing totally secure and confidential working environments for individuals or groups of scientists.

Prof David Leahy continues to network with regional and international partners including the Regional International Trade Office, Institute for Cancer Research and Cancer Research Technology.

How can I get involved?

Jenny Hasenfuss is the Administrative Officer to the Professors of Practice and works full time from the Business School at Citygate. If you would like to meet with the Professors of Practice and explore ideas or potential opportunities for partnership working, please contact Jenny either by email at J.K.Hasenfuss@ncl.ac.uk or by phone T: +44 (0)191 243 0833.

To find out more about Newcastle Science City and Newcastle University visit <http://www.ncl.ac.uk/sciencecity/>

www.ncl.ac.uk/nubs