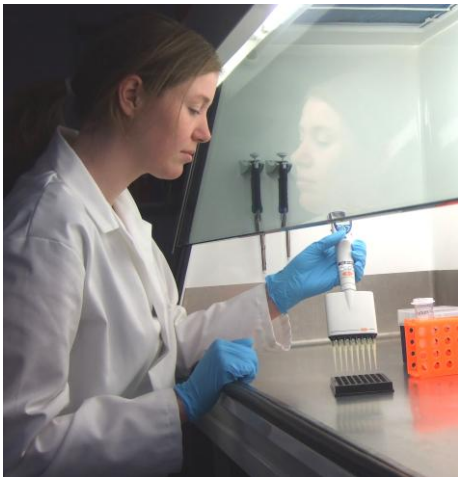


## Generation Scotland: What can Genetic Bioresources do for Research, Development and Innovation?

A one day symposium hosted by  
Generation Scotland, Nexus and Health Science Scotland

Tuesday 13<sup>th</sup> March 2012, 10.00 am – 5.30 pm, The Lighthouse, Glasgow G1 3NU



This one day meeting aims to bring together the academic life sciences and commercial communities with genetic biobanks to explore how they can be used to support research, development and innovation. Speakers from academia, biotechnology and pharma will talk about the bioresources available and how they are being used to build knowledge and understanding of biology and disease; develop biomarkers and in drug development. This meeting will also explore the long term opportunities and strategic development required if we are to attract academic and commercial investment as we enter the era of stratified medicine. It will also offer an excellent opportunity for networking within and across bioresource

and life science communities.

See below for the preliminary programme. In order to reserve a place, please visit our registration page <http://tinyurl.com/GSepay>

There is a small non-refundable fee of £20.00 to register for this event.

GS offers access to high quality, ethically consented samples and data for genetic and health related research for more information please visit our website at [www.generationscotland.org/access](http://www.generationscotland.org/access)

### Provisional Programme

- 10:00 – 10:30** Registration (Tea/Coffee)
- 10:30 – 10:40** Introduction - Prof. Anna Dominiczak, University of Glasgow  
Introduction and Aims of the Day
- 10:40 – 11:30** Keynote Address: Genetics Frontiers: The role of genetics in transforming health care delivery  
Prof. Nick Hastie, Director, Institute of Genetics & Molecular Medicine, University of Edinburgh

**11:30 – 12:30 Bioresources – What is available?**

Chair: **Prof. David Porteous, University of Edinburgh**

Generation Scotland – **Prof. Blair Smith, University of Dundee**

Bioresources & Safe Havens – **Dr Roma Armstrong, NHS Greater Glasgow & Clyde**

Orcades – **Dr Jim Wilson, University of Edinburgh**

Use of Tissue: an Industry Perspective – **Dr Morag McFarlane, Tissue Solutions Ltd**

**12:30 – 13:30 Lunch and Exhibition Viewing**

**13:30 – 15:30 Academic/Commercial Collaboration**

Chair: **Prof. Blair Smith, University of Dundee**

**Dr Sally John, Pfizer Inc**

**Dr Sandosh Padmanabhan, University of Glasgow**

Genome wide genetic analysis in Psychiatric Genetics - **Dr Pippa Thomson, University of Edinburgh**

Pharmacogenetics – **Prof. Colin Palmer, University of Dundee**

Biomarkers & Array Technology – **Prof. Naveed Sattar, University of Glasgow & Dr Iain McWilliam, Arrayjet Ltd**

iPS Cell Banking – **Aidan Courtney, Roslin Cells Ltd & FibromEd Ltd**

**15:30 – 16:00 Coffee/Tea & Exhibition Viewing**

**16:00 – 17:15 Panel Discussion: Future opportunities in Bioresource Exploitation**

Chair: **Prof. Andrew Morris, University of Dundee**

**Panel:**

**Prof. David Porteous, Generation Scotland**

**TBC, BioQuarter**

**Graeme Boyle, Health Science Scotland**

**Dr Alan McNair, Chief Scientist Office**

**Oonagh Loughran, Scottish Enterprise**

**17:15 – 17:30 Closing Remarks**

**Prof. Anna Dominiczak, University of Glasgow**

