

Fellows of the RSE

Congratulations to Professors Harry Campbell (right) and Andrew Morris who have recently been elected to be Fellows of the Royal Society of Edinburgh. Harry Campbell is a Professor of Genetic Epidemiology and Public Health at the University of Edinburgh and an active member of the GS



Scientific Committee which is chaired by Andrew Morris (left), Professor of Diabetic Medicine at the University of Dundee



Special Editions

Generation Scotland hit the headlines with the successful press launch on the 2nd of February, the same day as the high profile Edinburgh Lecture presented by Professors Andrew Morris and David Porteous. This marked the start of the Scottish Family Health Study and has led to several hundred volunteers and their families getting in touch. With all this activity we have also been expanding the GS team across Scotland. To find out more about the media attention and new recruits, look out for two special editions of the GS newsletter coming soon.

If you have any comments, suggestions or contributions to this newsletter, then please contact us at news@generationscotland.org, or call us on 0131 537 2472.

GS Looks to the Future

Generation Scotland aims to build on the early successes of SFC and CSO funding and looking towards industrial collaboration and commercialisation. The GS Future Directions Group, under the chairmanship of Professor David Porteous and with representation from across Scotland and across disciplines, has the responsibility of identifying research and

funding opportunities, which will develop the GS portfolio of research. Although considerable progress has been made, one of the priorities over the coming months will be to agree the GS Memorandum of Understanding and secure support for the development of GS business planning and support. For further details, please contact: robin.morton@ed.ac.uk

GS:SFHS Prepares for 50,000 Samples

Laboratories in Dundee, Edinburgh and Glasgow are preparing to handle the large numbers of blood and urine samples generated by the GS:SFHS project. GS:SFHS aims to collect 15,000 blood samples over 2 years, increasing to 50,000 dependent on further funding. Keeping track of this number of samples, and the numerous aliquots derived from them, is a challenge. This will be greatly assisted by the implementation of a Laboratory Information Management System, purchased from STARLIMS Corporation, and supporting LIMS manager.

Analysis equipment, installation, commissioning and staff training are ongoing in each of the labs in Aberdeen, Dundee, Edinburgh and Glasgow. The equipment should also be of benefit to the NHS Molecular Genetics Service labs across Scotland, and the best way to achieve this is being actively pursued. The gene expression capability of the Illumina platform at the WTCRF Genetics Core in Edinburgh will be used for biomarker



analysis in the cystic fibrosis gene therapy clinical trial funded by the CF Trust. A CSO project grant requiring SNP genotyping in the study of inflammatory bowel disease, led by Prof Jack Satsangi and Dr Elaine Nimmo, will provide the first use of this machine as a genotyping service to researchers. For more information and costings, please contact Lee Murphy, Genetics Core laboratory manager, on Lee.Murphy@ed.ac.uk or 0131 537 3370.

