

## R A E Armstrong Public Lecture Series 2013

## Prof Patrick J Morrison MD DSc. Consultant in Genetic Medicine and Honorary Professor of Human Genetics, QUB

How do you identify a gene?

Wednesday 18 September 2013, 5pm

Medical Biology Centre Lecture Theatre 1

Refreshments from 4:30pm

<u>Audience</u>: General public and academics; also ideal for A-Level students in Biology, especially those hoping to do Medicine, Pharmacy or Biomedical Sciences.

<u>Everyone Welcome!</u>

<u>The lecture</u>: Using the example of legendary giants from Ireland including Finn McCool and Charles Byrne, Prof Morrison will use simple language and pictures to explain in lay terms how genes can be identified and passed on in families. Genetic technology can now use DNA from museum specimens to identify ancestors from the past. The same technology can also be used to prevent disease in families where the gene is known.

