

Science Central is 'Hot'

A joint successful bid has resulted in Newcastle University & Durham University being awarded £400,000 of funding from Department of Energy & Climate Change (DECC) to drill the next geothermal borehole in the North East at Science Central.

The Deep Geothermal Challenge Fund was set up to help companies carryout exploratory work needed to find viable sites for this technology.

The money will fund the drilling, hydraulic testing and geophysical logging of a 2000m borehole at the Science Central. Scientists believe that at this depth the borehole, the deepest ever drilled in the UK, will bring up hot water at a temperature of 80 degrees centigrade - an unlimited source hot enough to heat any domestic or commercial central heating system. It will hopefully result in enough heat to supply not only Science Central site but part of the city centre.

To find out more please check out the sites below

- [Newcastle University](#)
- [Durham University](#)
- [DECC Press Release](#)