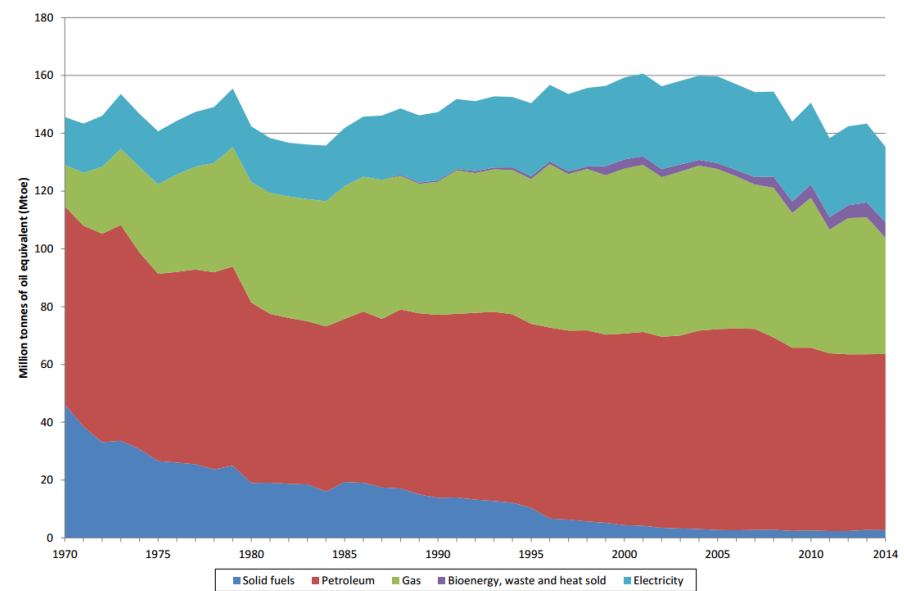


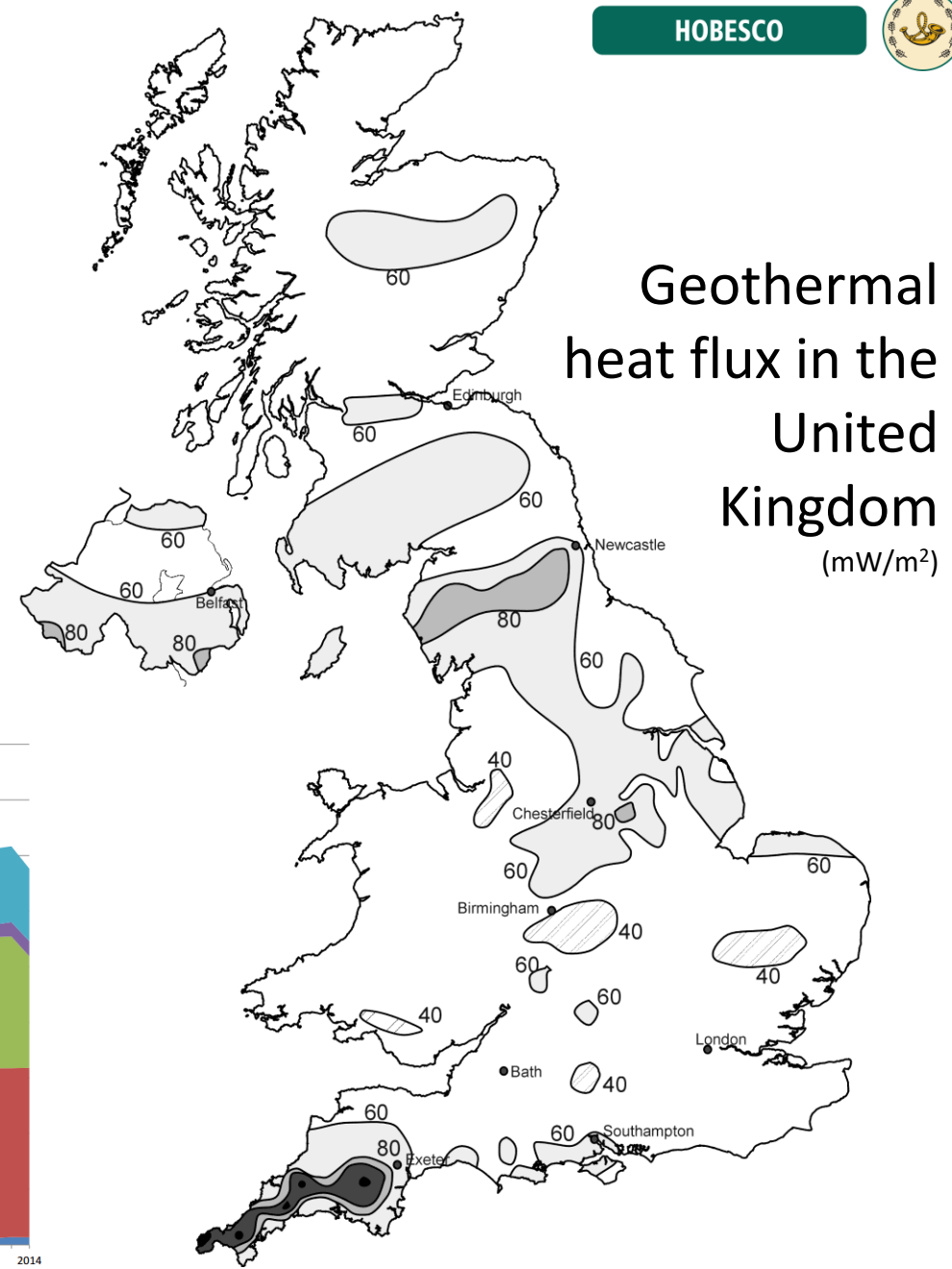
Why Geothermal Energy

- We need renewable **heat** in large quantities
- We need minimum **emissions** sources
- We would prefer to produce and supply energy **locally**

Chart 3 Final energy consumption by fuel, UK (1970 to 2014)



Source: DECC, ECUK Table 1.06



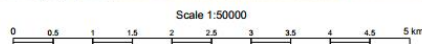
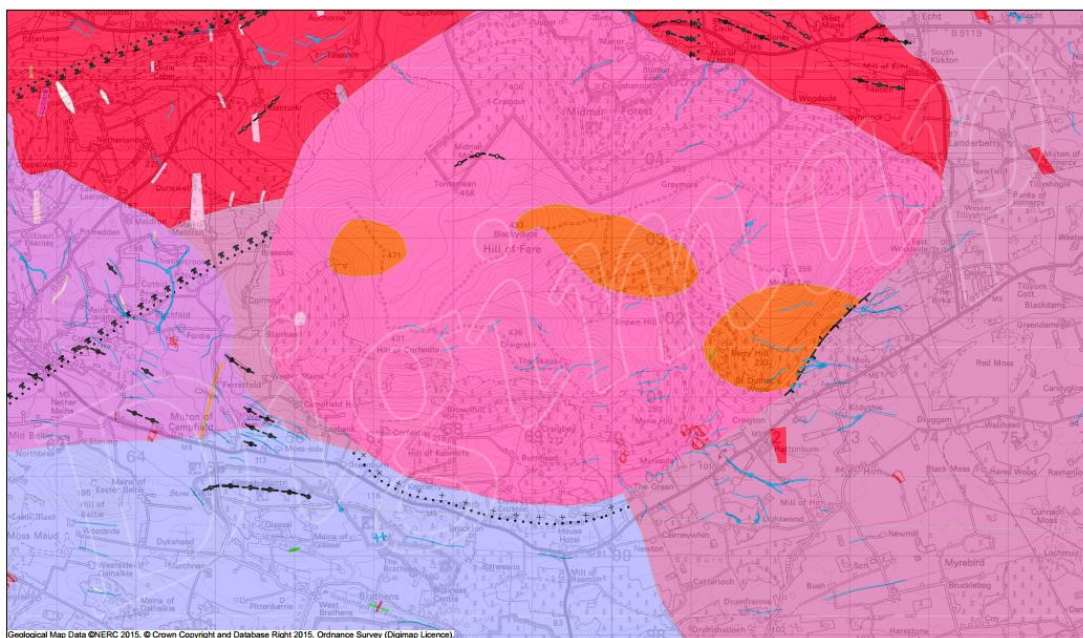
Source: BGS (2005) "Britain Beneath Our Feet" website



Geothermal Energy at Banchory

- Public/Private Consortium investigating potential for Geothermal energy at Banchory
- One of 5 projects funded by the Scottish Government under the Geothermal Energy Challenge Fund
- Potential connection to existing and expanded Hill of Banchory Biomass Heat Network
- Report will be published in Spring 2016

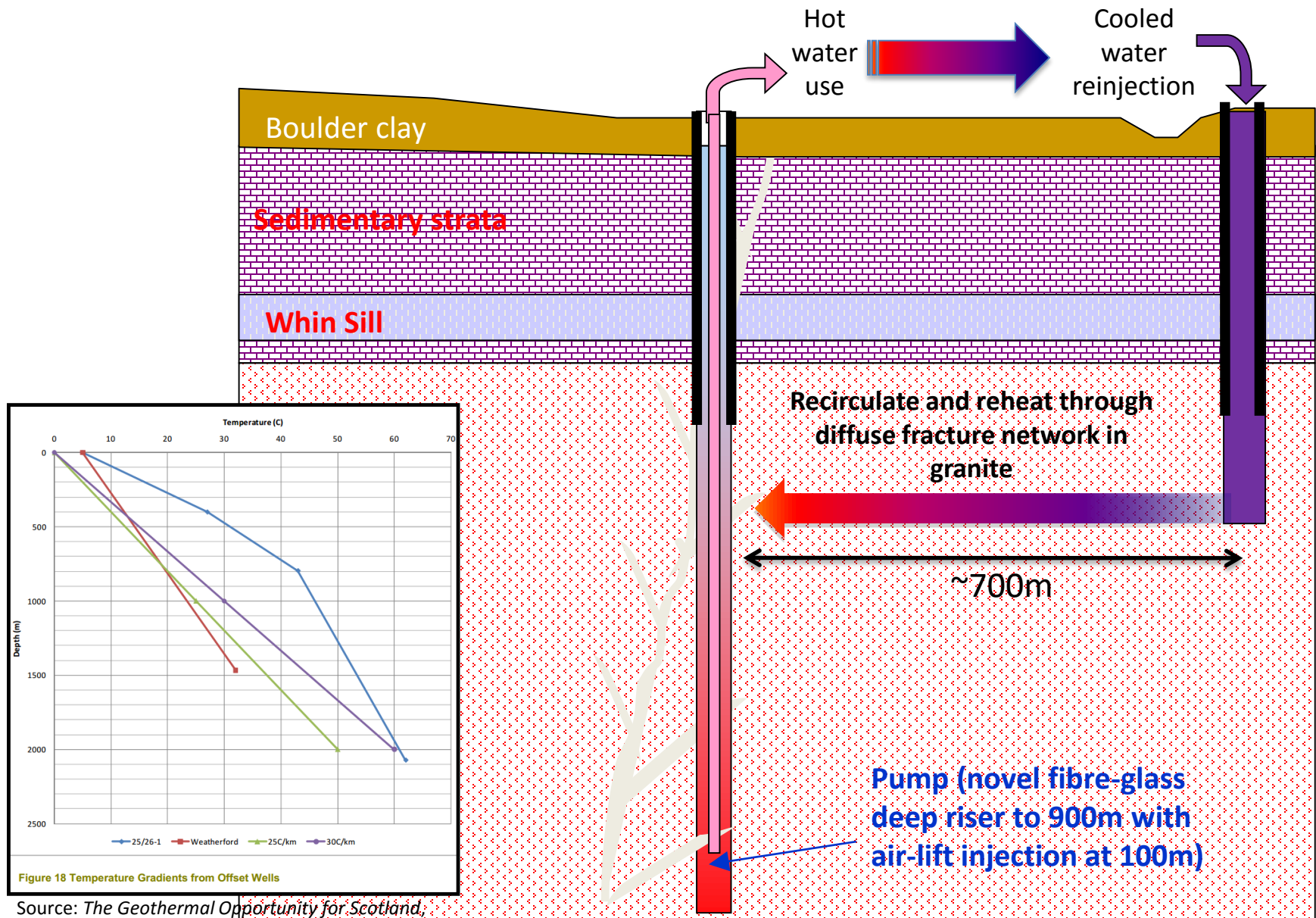
Geology



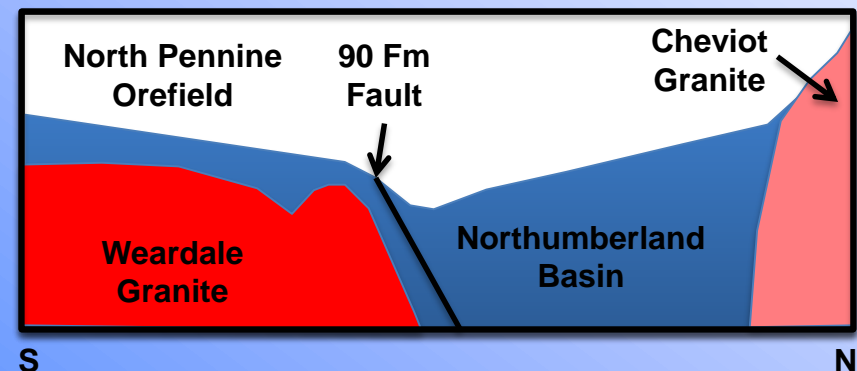
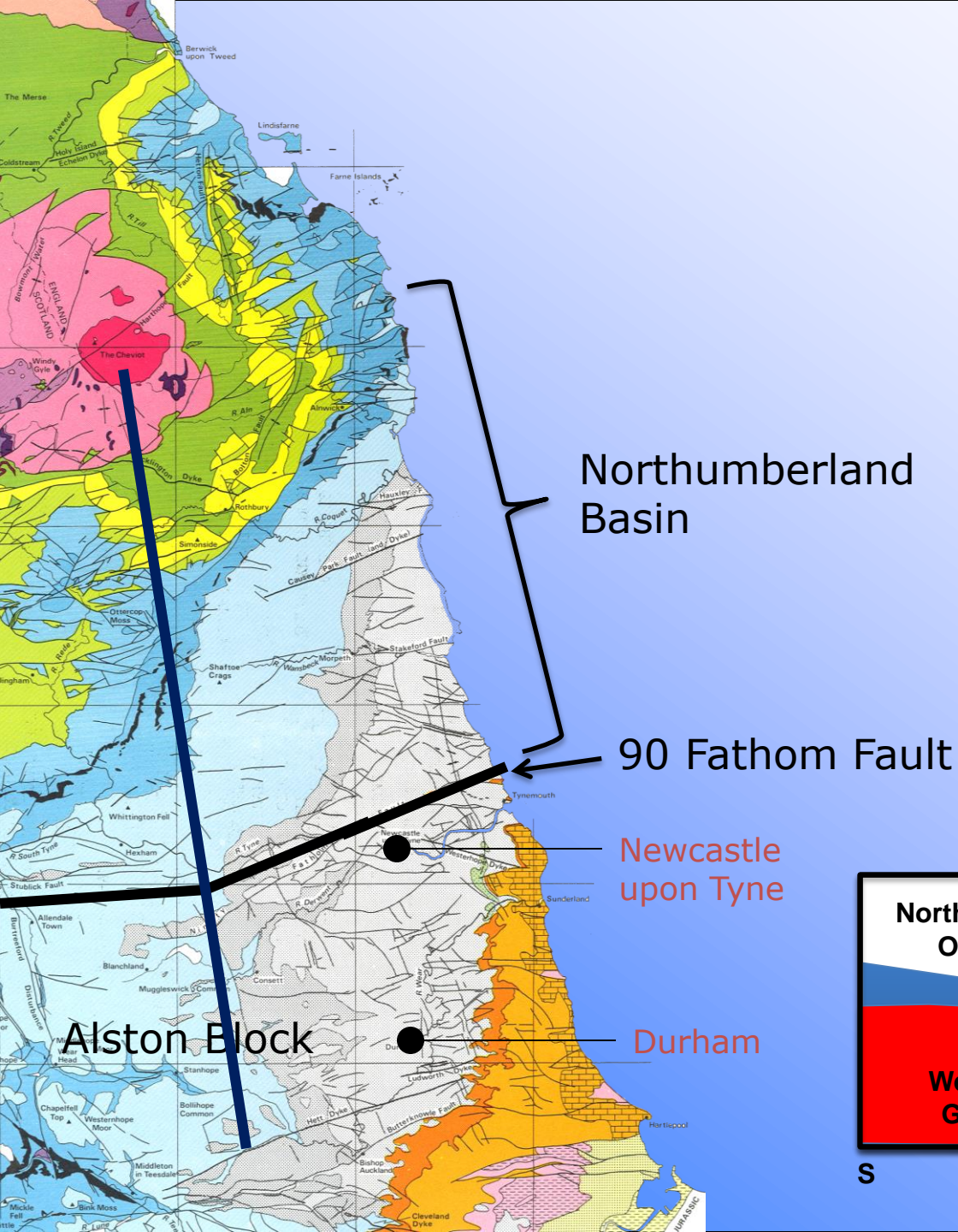
Aug 06, 2015 14:42
Alistair McCay
Glasgow University



Geothermal Production



Geothermal in NE England



Drilling of Eastgate No 2

