

The Spring Programme of The North Eastern Branch of the Energy Institute continues with Dr Kate Winter speaking of her experiences achieving sustainable living near the South Pole

Antarctic AND Zero Carbon



6pm Thursday 14 March 2019 Northumbria University

The Challenges on Energy in the Antarctic are manifold but the Princess Elisabeth Research Station is attempting to do that with zero environmental impact. The Station was designed to be Antarctica's first zero-emission base. It's planned as a 'passive building,' with all the materials maximising energy use and heat distribution. Melting snow produces a renewable water supply for drinking and cooking, and used water is purified and re-used for the showers, toilets and washing machine.

Kate will discuss how you can produce and run a busy research station in one of the harshest environments in the world

- **Business and Law Building**
- **East Campus Northumbria University**
- **Newcastle Upon Tyne**
-
- **2 Hours CPD Available**

[Book Now via link or email \[northeastern@energyinst.org\]\(mailto:northeastern@energyinst.org\)](#)

The Energy Institute (EI) is the professional body for the energy industry, developing and sharing knowledge, skills and good practice towards a safe, secure and sustainable energy system. The North Eastern Branch is a volunteer-ran network

Contact us via: northeastern@energyinst.org or +44 (0) 20 7467 7100

Energy Seminar



Dr Kate Winter is a Vice Chancellors Research Fellow in the Department of Geography and Environmental Sciences at Northumbria University. In October 2018 she was awarded the Baillet Latour Antarctica Fellowship for 2018 – 2020. This fellowship will fund two research expeditions to Antarctica, where Kate will stay at the Princess Elisabeth Research Station.



Northumbria University Faculty of Business and Law is a short walk from Manors Metro and a comfortable walk from the city centre (Haymarket Metro). If travelling by car it is close to the central motorway and parking is available on site BUT needs to be registered in advance.

Both members and guests are welcome at the meeting but registration is needed in advance.

We're Recruiting!

If you have an interest in the energy sector and would like to know more about how you can get involved with the Regional Branch, please get in touch with us via **northeastern@energyinst.org**.

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