



## **Workshop on Challenges and Opportunities of Using Water from Flooded Coal Mines for Heating and Cooling Applications**

**Tuesday 23 May 2017 from 12:30 to 16:00**

**The Adams Room, Nottingham Conference Centre, Newton Building,  
Nottingham Trent University, Burton Street, Nottingham, NG1 4BU**

**Convenor: Prof. Amin Al-Habaibeh**

We would like to invite you to a workshop on the path to commercialisation of mine water based heating and cooling systems and the related heat pump technology by the Innovative and Sustainable Built Environment Technologies (iSBET) Research group at Nottingham Trent University.

Awareness about the application of the mine water usage for space heating and cooling has been known for some time. In spite of this potential as a low carbon and low cost resource, there has been limited development of commercial installations worldwide. This workshop looks at the current status of the technology, opportunities and obstacles affecting the implementation and look at the way ahead to full commercialisation.

### **Workshop schedule:**

12:30 – 13:15	Lunch and registration
13:15 – 13:30	Welcome and introduction
13:30 – 14:30	Group discussions
14:30 – 15:00	Tea and networking
15:00 – 15:30	Panel discussions
15:30 – 16:00	Conclusion
16:00	End

Please let us know in advance if you have any special dietary requirements.

For travel and map details please visit:

<http://www.nottinghamconferencecentre.co.uk/>