

The potential environmental and public health impacts of subsurface energy resource exploitation

Continuing Professional Development

Friday 15 November 2019

Reception Rooms and Lounge G69, G70, Armstrong Building
Newcastle University

09:30	10:00	Tea / Coffee and Registration
10:00	10:15	Introduction and Themes Professor Anthony Zito, Newcastle University Rachel Brown, Newcastle University
10:15	11:30	Key Note Speaker Professor Bernard Goldstein, University of Pittsburgh
11:30	11:45	Tea / Coffee
11:45	13:00	Research Presentations Session Chair: Professor Anthony Zito Dr. Rob Ward, British Geological Survey will be presenting 'Evaluating environmental impacts: monitoring and risk assessment' Professor Paul Stretesky will discuss his work Wellbeing and stress related to hydraulic fracturing at Preston New Road Dr Anke Newmann, Newcastle University will be presenting Developing mitigation measures to address the potential environmental impacts of subsurface energy resource exploitation Dr Paul Goodman, Newcastle University will be presenting his traffic impact model related to fracking.
13:00	14:00	Lunch
14:00	15:30	Panel Discussion – the practitioners' viewpoint Chaired by Dr. Jennifer Roberts Panel members: Greg Hodgson, Public Health England, Andrew Mullaney, Lancashire County Council, Professor Bernard Goldstein.
15:30	16:00	Final reflections and questions Professor Anthony Zito, Newcastle University

There will be an exhibition of artwork by the artist Gina Glover. Gina Glover is a photographer with a long-term interest in environments affected by uses of energy. <http://www.ginaglover.com/>