
EINLADUNG zu einem VORTRAG

im Rahmen des Kolloquiums aus Geographie und
Regionalforschung **am MITTWOCH, 20. JUNI 2018, 17 s.t.**
INSTITUT FÜR GEOGRAPHIE UND REGIONALFORSCHUNG
Universitätsstrasse 7/5, 1010 Wien, 5. Stock, Hörsaal 5A

Gareth CLAY, PhD

**„Land use management in the UK uplands and
its environmental consequences“**

The UK holds approximately 10-15% of the world's blanket bog and approximately 2300 Mt of carbon (C) are stored in peatland settings in the UK. However, UK upland habitats are intensely managed and have been impacted by a legacy of atmospheric pollution, tourism, overgrazing and wildfire.

Gareth Clay is a Lecturer in Physical Geography at the University of Manchester, UK. He obtained a BSc degree in Geology from the University of Durham, UK. He stayed at Durham to complete his PhD thesis entitled "The Impacts of Heather and Grassland Burning in the Uplands" which was funded by the interdisciplinary Rural Economy and Land Use Programme, a research programme jointly funded by two UK research councils (Natural Environment Research Council [NERC] and the Economic and Social Research Council [ESRC]). He moved to the University of Manchester in 2012 to take up a Lectureship in Physical Geography. Dr Clay's main area of research is carbon biogeochemistry, with a focus on peatlands and the role of fire on carbon dynamics. However, in recent years, his research interests have broadened to encompass a series of funded projects working at the interface between physical geography, social sciences, and planning, and examines interactions between people and their local environment.