

- ○ Local Centre Meetings ^[1]
- Local Centre Meetings ^[1]
- North East Local Centre ^[2]

Date: Friday 8 November 2019

Time: 19:45 - 21:00

Location:

Email:

northeast@rmets.org ^[3]

SPEAKER | Graham Rush,
University of York

ABSTRACT | Driven by Ice-sheet retreat, the largest magnitude cold event of the Holocene, the 8.2 ka event, occurred 8000 years ago around the North Atlantic region. Large meltwater pulses caused a slowdown in the Atlantic Meridional Overturning Circulation and consequently the poleward heat transport. The presentation will look at the evidence for the event and its drivers, how we are reconstructing these and what we can learn from it in the context of contemporary climate.

Source URL: <https://accsys.rmets.org/events/lessons-causes-and-consequences-82-ka-climate-event#comment-0>

Links

[1] <https://accsys.rmets.org/about-us/local-centres> [2] <https://accsys.rmets.org/about-us/local-centres/north-east-local-centre>

[3] <mailto:northeast@rmets.org>