



HARROW & HILLINGDON GEOLOGICAL SOCIETY

A Local Group of the Geologists' Association

Founded 1973

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DECEMBER MEETING

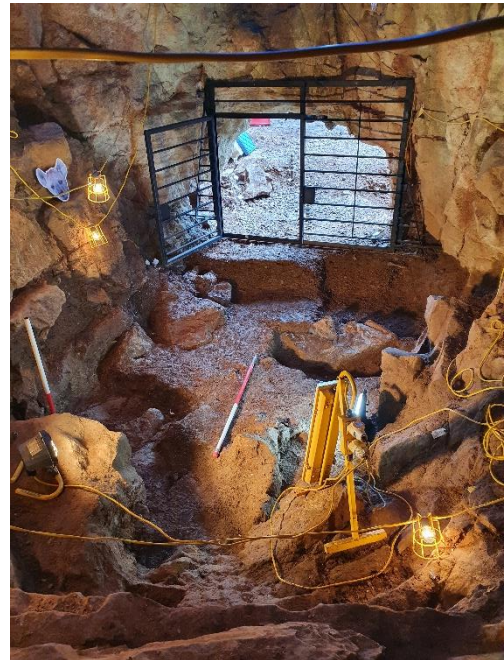
Wednesday 14th December, 8pm: 20.00GMT. Via Zoom (link available on request)

"Move, adapt or die: Ice Age mammals from SW Britain"

Lecture by **Prof Danielle Schreve**, Royal Holloway University of London

As the last Ice Age came to a close, rapid climatic and environmental changes led to a major reorganisation of the fauna and people of north-western Europe. Species were forced to move, adapt or face extinction.

For over a decade, Professor Danielle Schreve from Royal Holloway University of London has been painstakingly excavating a new cave site in the Mendip Hills, which is yielding fascinating insights into animal responses to very abrupt climate change at the end of the last Ice Age. This illustrated lecture will tell the tale of changing landscapes, fauna and early humans in the face of climate change and discuss how this information can be used to support modern conservation initiatives.



Danielle Schreve is Professor of Quaternary Science and a vertebrate palaeontologist in the Department of Geography at Royal Holloway University of London. Her research focuses on Ice Age mammals and encompasses many different aspects including evolution, extinction, palaeoecology and mammalian responses to climate change, as well as reconstructing early human hunting behaviour and subsistence patterns. She has published extensively and has participated in numerous TV and radio programmes, including In Our Time, the Infinite Monkey Cage and Time Team. Danielle is an active fieldworker and is currently leading new excavations in various sites in the Mendip Hills in Somerset and beyond.