



2018
Kate Winter

BioFe in Glacial Systems

Dr. Kate Winter of Northumbria University, has been awarded the prestigious Baillet Latour Antarctica Fellowship for her proposal “BioFe in Glacial Systems”. This exceptional young British polar scientist will conduct research at Princess Elisabeth, the Belgian Zero Emissions Research station in East Antarctica. The project which involves undertaking cutting edge geomorphological research around the Belgian station operational area will contribute to advancing the diversity of the research being carried out in the region. Her proposal will contribute particularly to understanding the transport of nutrients in sediments from inland areas of the Antarctic to the Southern Ocean. This goal will fill a gap in scientific investigation of ice sheets, and ocean fertilisation processes.