
HQR010-15

Room: Exhibition hall 7 subroom 1

Time: May 27 16:00-16:15

Change of flora in the Niigata Sedimentary Basin, central Japan, accompanied with climatic change in the Early Pleistocene

Arata Momohara^{1*}, Takeyuki Ueki², Takeshi Saito³

¹Chiba University, ²Geological Survey, ³Meijo University

We studied floral change with climatic changes based on plant macrofossils from the Early Pleistocene of the Uonuma Group, central Japan. The main change of flora occurred between 1.4 and 1.15 Ma and plants including *Metasequoia* became extinct.