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HTT31-P17

Room:Convention Hall

Time:May 27 18:15-19:30

Compositions of Mesopotamian tablet clay for identification of source area

ANMA, Ryo 1* ; WATANABE, Chikako 2 ; SHIN, Kicheol 3 ; KON, Yoshiaki 4 ; TSUJI, Akihiro 5 ; NAKANO, Takanori 3 ; YOKOO, Yoriko 6

¹University of Tsukuba, ²Osaka Gakuin University, ³RIHN, ⁴AIST, ⁵National Museum of Nature and Science, ⁶Doshisha University

Clay tablets are excavated from all over Mesopotamia and some contain date of issue. Thus, if we can decode information on paleo-environment from grains and microfossils included in the tablet clay, the use of the clay tablet wold be greatly widen. However, many tablets are stored in the museums in West Asia without any information of the excavated sites. In this paper, we report results of compositional analyses on the tablet clay using material stored in the Slemani Museum, Iraq, aiming to understand where they were made.

Keywords: clay tablet, composition, isotope