

CONSERVATION AND TECHNOLOGY; OBSERVATIONS ON THE VÖRS-MÁRIAASSZONY SZIGET POTTERY ASSEMBLAGE

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Vörs-Máriaasszony sziget is a multi-period archaeological site in SW Hungary. The site is currently elaborated by a team of archaeologists and interdisciplinary experts in the framework of the National Science Foundation grant OTKA- T-046297. It was also part of regional sediment studies in German-Hungarian collaboration project reported on by H. Taubald (L-35).

The conservation of the Vörs pottery evidence was integral part of the scientific elaboration procedure. Documentation and analysis were made in a GIS-based information system, including analytical information. During the conservation procedure, a register of used decoration techniques was made. We tried to reproduce these techniques experimentally, using potential local clay resources. Moreover, we tried different firing temperatures and heating times, together with most typical tempers used on the site as determined by previous petroarchaeological studies. The resulting ceramic bodies were subjected to further petrographical analysis. Experiences of the experimental studies will be used in the final evaluation and restoration processes.