

Istanbul University Archaeometry Laboratory

Abstract :

The Istanbul Rotary Club will contribute to the protection of the cultural heritage and the development of knowledge. It will facilitate community engagement in cultural heritage and encourage conservation awareness for future generations by disseminating new findings obtained through a well-equipped laboratory to local communities and wider public.

While the Department of Prehistoric Archaeology at Istanbul University carries out the excavation and research projects in the Karahantepe and Gobekli-tepe settlements, of which Gobekli-tepe is designated a UNESCO World Heritage Site, the University's contribution to scientific productivity and inquiry remains limited because of the lack of an archeometric laboratory. The laboratory infrastructure for archeometric analyses and research includes costly devices. Therefore, our project was created to provide the devices and equipment required for use in a new laboratory. It will provide the cutting-age technology and facilitate best practices for the management and conservation of the heritage sites as mandated by UNESCO. The lab will foster sustainable collaboration between the local academicians and students as well as scientists visiting from different parts of the world.