



2020 IMEKO TC-4 INTERNATIONAL CONFERENCE ON

METROLOGY FOR ARCHAEOLOGY AND CULTURAL HERITAGE

TRENTO, ITALY | OCTOBER 22-24, 2020

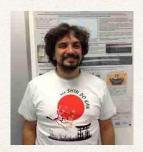
CALL FOR PAPERS for the Special Session on

NEUTRON TECHNIQUES IN ARCHEOMETRY

ABSTRACT

Neutron techniques are constantly attracting more and more interest in the archaeometry community because of the wide spectrum of diagnostic applications, the high quality of the results and an almost complete non-invasive character. These methods allow for the bulk analysis of massive samples and for the local and global characterization of several features as morphology, phase and element composition, microstructure. The obtained results exhibit a strong quantitative or, at least, semi-quantitative approach, well configuring as metrological methodologies. In this session, we want to offer the opportunity for expert researchers in this field to present their achievements to the archaeometry community aiming to increase the consciousness of the potential of neutron methods in this sector.

ORGANIZED BY



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SPECIAL SESSION #9

