



ABSTRACT SUBMISSION

Advancing Bioarchaeology in Lebanon: Research in Archaeozoology, Archaeomalacology, and Archaeobotany

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Abstract

Bioarchaeology in Lebanon has made remarkable progress in recent years, emphasizing archaeozoology, archaeomalacology, and archaeobotany. These subfields are increasingly vital for reconstructing ancient lifeways and understanding human-environment interactions. This presentation outlines the development of bioarchaeological research in Lebanon, focusing on fieldwork, sampling strategies, recording methods, and the establishment of reference collections and scientific collaborations. Central to this progress are new courses in bioarchaeology introduced at the Lebanese University, alongside field training initiatives and the expansion of research groups dedicated to studying natural sciences in archaeology. A significant aspect of these initiatives is the training and mentorship of emerging researchers, fostering innovative studies on animal and aquatic resource exploitation, plant use, and subsistence strategies. These efforts aim to bridge gaps in regional scholarship and build local capacity. By integrating bioarchaeological practices into excavation workflows and developing infrastructure, and research laboratory. Lebanon is contributing to a broader dialogue on heritage preservation and archaeological sciences in South West Asia. This presentation aims to document local trajectories and highlight the role of young researchers in advancing bioarchaeology. It demonstrates how Lebanon's initiatives enrich the regional field, offering a model for integrating scientific methods into archaeology despite ongoing political and logistical challenges.

Keywords

Lebanon Bioarchaeology, Archaeozoology, Archaeomalacology, Archaeobotany, building capacity

Session

6. Life and death: Human behaviour and practices

Workshop

A16697MM - Development in South West Asia (SWA) of local initiatives in bioarchaeological practices and trainings.

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