



Altertums wissenschaften

Einladung zum Gastvortrag

Isotopes, Diet and Territorial Mobility

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Isotopic methods are an essential part of the modern archaeologist's and anthropologist's toolkit. Isotopic ratios of carbon, nitrogen, sulfur, strontium and oxygen from skeletal remains (mainly bones and teeth) bone collagen and/or dental element offer insights about past dietary patterns and residential mobility. This information allows testing hypotheses such as the biological and cultural correlates of economic changes, social differentiation, and migration. A familiarity with the fundamental elements of isotopic research is therefore a requirement for any researcher interested in the reconstruction of past lifestyles and cultural processes.

In this lecture, we present the theoretical basis of isotopic research and outline the different application of these methods by means of selected case studies from different moments of Prehis-

tory as well as Ancient and Medieval History. The first part focuses on the analysis of diet, whereas the second part will deal with provenance and residentrial patterns. A dossier with articles and exercises to be done in class will be delivered to students, who are expected to participate in the discussions.



(Fotos: Salazar-García / Marco Milella)

Link zur Online-Teilnahme:

https://uni-salzburg.webex.com/uni-salzburg-de/j.php?MTID=mf1f7c3657b23f6b0c246056d6b53be5a

Donnerstag, 22. Juni 2023, 15:15 Uhr Residenzplatz 1, Abguss-Sammlung SR E.33

Das Projekt "Life and Death at the Danube Limes. The cemeteries of Lauriacum/Enns" (Heritage_2020-046_LDDL; Laufzeit: November 2021 bis Oktober 2024) wird aus Mitteln des Heritage Science Austria-Förderprogramms der Österreichischen Akademie der Wissenschaften finanziert. https://lauriacum.info