

## Einladung zum Gastvortrag

### Life and Death - and DNA - what can ancient DNA tell us?

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ancient DNA analyses have become an essential contributing sub-discipline in the course of archaeometric analyses of ancient human remains. aDNA not only provides valuable information for cross referencing and validation of other lab-related data but gives insight in features such as sex, biological kinship, infectious and hereditary diseases as well as migration and residence and most recently, also DNA based phenotyping. Generally speaking, any feature of the individual(s) under investigation can be assessed by DNA analysis.

The osseous human remains from the Donau-Limes region represent a unique collection of individuals, beyond anthropological investigations most suitable for DNA and other analytical approaches.

The lecture will focus on sampling strategies, sample processing and potential outcomes as well as on the synoptic interpretation of results referencing to the archaeological record an context, historical sources and other archaeological sciences.



Pipettieren im aDNA-Labor, Schutzkleidung  
(Fotos: Salazar-García / Marco Milella)

Link zur Online-Teilnahme:

<https://uni-salzburg.webex.com/uni-salzburg-de/j.php?MTID=mc461343f6126375524b43b7c4a7a807e>

**Freitag, 23. Juni 2023, 11:00 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>**