

ÖSTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN 17. JUNI 2019 BEGINN: 17.15 UHR ÖSTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN HOLLANDSTRASSE 11–13, 1020 WIEN SEMINARRAUM 1. OG



Karnyx © Peter Holmes

**EINLADUNG ZUM VORTRAG** 

## TECHNICAL CHALLENGES IN RECONSTRUCTING ANCIENT MUSICAL INSTRUMENTS

## PETER HOLMES

Middlesex University, London

Few ancient musical instruments are preserved in such a complete state that they may be reconstructed without creating working hypotheses about their design, manufacturing technology and potential uses and usability. Thus, the modern maker faces many decisions between analysis of ancient material and the finishing of a reconstructed instrument. Some decisions are facilitated when more than one example of the ancient material is available for study; others when the respective manufacturing technology was in widespread use in the ancient world. Many however remain to be resolved by other means. Above all, the decision-making process may be better defined by paying attention to questions of intentionality associated both with ancient makers and users and proposed reconstructions Peter Holmes will illustrate his arguments with examples from the doublepipes from ancient Egypt and the Classical Mediterranean as well as trumpets and horns from the ancient world which he has recreated over the years and some of these will also be played during the talk.



Im Anschluss bitten wir zu einem Glas Wein.