

# Geowissenschaftliches Kolloquium

## *Das Gold und andere Funde aus den Königsgräbern von Ur*

Donnerstag, 28. Januar 2016 - 16.15 Uhr

### Sabine Klein

(Goethe-Universität Frankfurt)

The Royal Tombs of Ur in Bronze Age Mesopotamia were excavated from 1921 to 1934 by Sir Leonard Woolley. The graves bore countless metal artefacts such as jewellery, hair decoration, weapons, tools, vessels, figurines, seals, or containers, all made of gold, silver, alabaster, lapis lazuli, and carnelian. This surprisingly rich suite of materials is in contrary to the fact that Mesopotamia is void of mineral deposits. The identification of the geological sources by geochemical methods thus has a key position to decipher the interactions between Mesopotamia and its neighboring regions.



**Apl. Prof. Dr. Klein** is a mineralogist by training. She achieved her diploma at the Goethe-University of Frankfurt and started her career as an archaeometallurgist with her PhD thesis on medieval copper slags and metallurgical remains. She is specialized in the application of geochemical methods to reconstruct ancient metallurgy, to characterize metal artifacts and metallurgical remains and to identify and locate their mineral sources.



Layout: FUB Geopal Medienbüro, Jan Evers 20160125

### Institut für Geologische Wissenschaften

Großer Hörsaal (C.011), Haus C  
Malteserstrasse 74-100  
12249 Berlin

