

Sieve it or Leave it

Archaeology and Archaeological Science
in Practice in Egypt

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DAY 1 : SATURDAY, 4th NOVEMBER 18:30

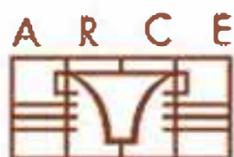
The Egyptian Museum

Public lecture

محاضرة عن دور العلوم في مجال العمل الأثري
تلقاها : دكتور / يوهانا سيجيل

المعهد الألماني للأثار بالقاهرة

اليوم الأول: الموافق السبت ٤ نوفمبر - الساعة ٦,٣٠ مساءً
بالمتحف المصري بالتحرير
محاضرة عامة



**EGYPT
EXPLORATION
SOCIETY**
FOUNDED IN 1882

Sieve it or leave it – Archaeology and archaeological science in practice in Egypt

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Scientific analytical methods have been applied in archaeological work in Egypt for many years. Laboratory facilities and co-operations with local and foreign institutions make a wide range of research possible. But, despite the rapidly expanding range of technologies, facilities, and trained personnel working in Egypt the use of archaeometric analysis is seldom anticipated prior to the start of an excavation project, it is rarely included in the planning process – it still remains an afterthought in many cases. Archaeometric methods are generally used on an on demand basis, often several years after materials have been excavated, by which point the materials to be analyzed might already have been compromised through long established and unchanged excavation techniques, and therefore have been rendered unsuitable for analyses. Thus, the question arises, should fieldwork procedures be revised in general, in order to allow for the possibility to conduct a broader range of high-level scientific analyses that might enable Egyptian archaeologists to make greater contributions to the field of Egyptology and Archaeological science? Where does / can science start, where does it (have to) end? Which scientific research is actually counted into the field of archaeometry? How much science is / could be /should be done in archaeology? This lecture aims to address those issues using as an example the work done at various sites under the umbrella of the German Archaeological Institute in the past years.



From Mohamed Aly Palace to The Egyptian Museum

35 Min



20 Min

