

The National Museum of Antiquities and the Faculty of Archaeology of Leiden University  
invite you to attend the 8th

## Louwe Kooijmans lecture December 11th 2019



### From Wassenaar to Tollense early warfare in the Bronze Age c. 3300 years ago

**Prof. dr. Thomas Terberger**

Georg August Universität Göttingen. Seminar für Ur- und Frühgeschichte

De Louwe Kooijmanslezing is een initiatief van het Rijksmuseum van Oudheden en de Faculteit der Archeologie, ingesteld ter ere van het academisch afscheid van Prof. dr. Louwe Kooijmans in juni 2008.

In 1993 Prof. Leendert Louwe Kooijmans published an unusual Bronze Age multiple burial of male individuals. Trauma suggested the individuals to be victims of a violent conflict. This was a new aspect of Bronze Age society, but only the tip of the iceberg: In the Tollense valley in Northeast Germany amateur archaeologist Ronald Borgwardt detected many human bones in the river bank including an arm bone with a Bronze Age arrow head shot in. The talk will present results of ten years of interdisciplinary research in the Tollense valley. Diving surveys, metal detecting and excavations demonstrate that finds are distributed on a stretch of river more than 2.5 km long. More than 12.000 human bones and many Bronze objects including more than 50 socketed arrow heads show a unique concentration of finds which are without doubt connected to a violent conflict. So far more than 140 individuals can be reconstructed and detailed studies suggest that a single large battle took place with possibly more than 2000 warriors involved. A track way built in the early second millennium calBC indicates an important Bronze Age trade route crossing the valley and this was probably the starting point of the battle. New results also provide some evidence on the origin of some of the warriors involved in the battle.  
(image copyright T. Terberger and S. Sauer)

Location: Rijksmuseum van Oudheden  
Rapenburg 28, 2311 EW Leiden  
Start: 20:00 hrs  
The lecture will be in English

#### Registration:

You are kindly requested to register on the web site of the Rijksmuseum van Oudheden before  
Monday December 2nd: [www.rmo.nl/louwekooijmanslezing2019](http://www.rmo.nl/louwekooijmanslezing2019)