



TALES  
OF  
BRONZE  
AGE  
WOMEN

CARLSBERG FOUNDATION

UNIVERSITY OF  
COPENHAGEN



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**“Archaeology and Natural Sciences:**

**Joining Forces to Investigate New Possibilities”**

Venue: National Museum of Denmark,

*Personnel entrance (by the canal)*

*Frederiksholms Kanal 12*

*Room: U2*

May 31 to June 1, 2018

Organizers:

Prof. Karin Margarita Frei, National Museum of Denmark

Director of Science, Prof. Thomas Bjørnholm, VILLUM FONDEN, Denmark, and former

Prorector for Research and Innovation at the University of Copenhagen

**Workshop**

The creation of breakthrough knowledge of human history is equally as dependent upon the application of new methods as it is on the selection of key archaeological questions. It is the intent of this workshop to both engage in a cross-disciplinary dialogue as well as to provide a space for the synthesis of fresh breakthrough projects. Specifically, the goal is to promote novel and innovative ideas and to provide opportunities to pinpoint particular fields with the potential for method development and application. In sum, the workshop acts as a platform from which researchers can discuss the potentials of cross-disciplinarity between archaeology and natural sciences anno 2018.

Presentations will be between 20-30 minutes.

Each presentation will be followed by a 30 minutes discussion.

### **Preliminary program**

#### **Day 1**

**09:00** Welcome by organizers

**09:20** Short round table presentations

**10:20-10:30** Coffee

#### *Human remains*

**10:30** Karin Margarita Frei: “What more can we do with cremated human remains”

**11:00** Jette Arneborg & Niels Lynnerup: “Human experiences in Norse Greenland, ca. 980 - ca. 1450 - Health, well-being and trade-offs”

**12:00-13:00** Lunch

**13:00** Hannes Schroeder: “Migration makes a comeback: Integrating ancient DNA and isotopic data in archaeology?”

**14:00-14:15** Coffee

#### *Gold/Metals*

**14:15** Ulla Mannering: “Gold in textiles”

**15:15** Flemming Kaul: “Golden Boeslunde, Western Zealand – a Late Bronze Age centre of wealth”.

**16:15** Alison Sheridan: “Gold, Jade, Beaker People...and the tale of the Orkney Vole: the opportunities and challenges of Gestalt interdisciplinary archaeology”

**17:15** Anne Pedersen: “Same, same and yet not - the potential in numbers”

**17:45** Initial discussion

**18:15** Dinner

#### **Day 2**

#### *Ceramics/Porcelain*

**09:00** John Lund: “Wanted: cheap and easy methods for analyzing ceramics in the field”

**10:00-10:15** Coffee

#### *Regional research questions*

**10:15** Lotte Hedeager: “Stranger kings? Elite networks and socio-political interaction in a Roman periphery AD 1-400”

**11:15** Bjarne Grønnow: “Interdisciplinary potentials in Arctic Archaeology”

**12:15-13:00** Lunch

**13:00 -14:00** Final discussion & future plans

Opportunity to visit the exhibitions