



Tracking Cultural Changes 2.0 ---- BIG DATA IN ARCHAEOLOGY AND HISTORICAL SCIENCES

Wednesday, May 4 2016

14.30 to 16.30

Venue: 4206-121, AU, Moesgaard

Organiser: Mette Løvschal (lovschal@cas.au.dk) and CDCC

Program

- 14.30 Mette Løvschal, AU: Introduction to BIG DATA in archaeology and historical sciences
- 14.40 Jesper Hansen, Odense Bys Museer: **Tracking Cultural Changes with large amounts of dates: villages and settlement structure in the 1st millennium AD**
- 15.10 Niels Algreen Møller, Sydvestjyske Museer: Arkæologisk **"Big data" – GIS-modellering og landskabsarkæologi**
- 15.40 Break - coffee
- 16.00 Mads Rosendahl Thomsen, Comparative Literature: **Literary periods, canons, and large data: Confirmation and challenge**
- 16.30 - Final discussion followed by wine and snacks in the student bar

This afternoon seminar is the second in a row of our bi-annual seminar series that explores new methodological paths and causal explanations in long-term cultural changes.

It addresses ways of exploring the breadth of data that is produced on a daily basis on archaeological excavations. By these means, we wish to focus on the new role of data-intensive methods – so-called BIG DATA – its potentials in archaeological and historical research as well as its challenges to epistemology, methodology and infrastructure.

Participation is, as always, free and all are very welcome!