Programme

Raw Materials and Societies of Northern Europe in the 1st millennium AD

Rohmaterialen und Gesellschaften in Nordeuropa während des ersten Jahrtausend nach Christus

All sessions as well as the poster presentations will be held in the Suhm house situated in the garden behind Vitenskapsmuseet, Museum of Natural History and Archaeology, Erling Skakkes street 47.

Saturday, 1st September

Arrivals

14.00 – 18.00: Registration in the Suhm house

18.00: Opening of the exhibition *SKEI – an enigmatic Viking Age cemetery in North Trøndelag* by Lars F. Stenvik

18.30: Reception in the Suhm house

Sunday, 2nd September

09.00 – 09.30: Welcome

Session 1: Iron and other metals

09.30 – 10.00: Hauke Jöns: Iron economy during the Iron Age in the German North Sea region

10.00 – 10.30: Eva Hjärtner-Holdar: The production of iron and steel in Sweden

10.30 – 11.00: Coffee break

11.00 – 11.30: Jan Henning Larsen and Bernt Rundberget: Raw materials, iron production and settlement in Southeastern-Norway, BC 200 - AD 1150

11.30 – 12.00: Kristina Lamm: Working in non-ferrous metal: evidence from the raw material and casting debris discovered by excavations at Helgö, Sweden
12.00 – 12.30: Matthias Hardt: Gold für die Krönung in Rom. Zur Awarenbeute als Grundlage kaiserlicher Repräsentation Karls des Großen.

12.30 – 13.30: Lunch

Session 2: Raw materials and regions

14.00 – 14.30: Asbjørn Engevik: ‘Asbestos regions' and 'soapstone regions' - regional diversity in Norway in the Late Roman and Migration periods

14.30 – 15.00: Gry Wiker: Glass bead manufacture at Kaupang – changing raw materials and workshop traditions

15.00 – 15.30: Coffee break

15.30 – 16.00: Ulla Lund Hansen: Handel und Versorgung mit Rohglas - besonders in der Merowingerzeit und Wikingerzeit Nordeuropas

16.00 – 16.40: Svante Fischer and Jean Soulat: Runic swords and raw materials – Anglo-Saxon interaction with Northern Gaul. A presentation of two research projects at the Musée d’Archéologie nationale

16.40 – 17.00: Discussion

17.00 – 17.30: Quick snack

17.30 – 19.00: City tour

Monday, 3rd September

08.30 – 18.30: Excursion

Heglesvollen, Levanger – Iron smelting site from the Roman Iron Age
Stiklestad, Verdal – The battlefield where King Olaf Haraldsson (St. Olaf) was killed in AD 1030
Slipsteinsberget, Sparbu – Soapstone quarry from the Viking and Middle Ages
Møre church, Sparbu – Medieval church and find location of gold foil figures (gullgubber)

18.30 – 20.00: Coordinating committee meeting at Vitenskapsmuseet

Tuesday, 4th September

Session 3: Organic raw materials

09.00 – 09.30: Birgitta Berglund: Fugela federum - down as an important coastal resource
09.30 – 10.00: Lise Bender Jørgensen: Wool for seafaring

10.00 – 10.30: Harald Bentz Høgseth: About not being able to see the forest because of all the trees

**10.30 – 11.00: Coffee break**

**Session 4: Studies**

11.00 – 11.30: Jane Kershaw: Cultural identity and gender in the Danelaw in the light of recent metalwork finds

11.30 – 12.00: Nancy L. Wicker: Learning by doing: Examination of mistakes and replication of Migration Period bracteate techniques to illuminate patron/smith interactions

12.00 – 12.30: Anne Stalsberg: Wer war Ulfbehrt?

**12.30 – 13.30: Lunch**

**Session 5: Recent excavations and surveys**

13.30 – 14.00: Helena Hamerow: The *Novum Inventorium Sepulchrale*: A database of Kentish graves and gravegoods from the Hawkes Archive

14.00 – 14.30: Sonja Marzinzik: But where did it all come from? A recently excavated early cemetery site at Ringlemere, Kent

14.30 – 15.00: Alexandra Pesch & Werner Best: Das Wüstungsprojekt Ostwestfalen. Erfahrungen und Erkenntnisse mit Sondenprospektionen

**15.00 – 15.30: Coffee break**

15.30 – 16.00: Martin Rundkvist: Sättuna in Kaga parish. Östergötland's first identified Late Iron Age central place

16.00 – 16.30: Discussion

16.30 – 17.30: Poster presentations

**20.00: Conference dinner at Ringve Museum (Museum of Music and Musical Instruments)**

**Note:** **19.30:** Buses leave from Vitenskapsmuseet, Museum of Natural History and Archaeology, to Ringve

**24.00:** Buses leave from Ringve to Vitenskapsmuseet, Museum of Natural History and Archaeology
Wednesday, 5th September

Session 6: Raw materials: Wood and charcoal

09.00 – 09.30: Gro Anita Bårdseth: Wood as building-material. A reconstruction of an Iron Age longhouse based on indirect traces of wood

09.30 – 10.00: Ragnhild Berge: Charcoal production in Middle Norway. Perspectives on resource management before and after the turn of the 1st Millennium AD

10.00 – 10.30: Coffee break

10.30 – 11.00: Lars Erik Gjerpe: Charcoal as a source to the Iron Age society.

11.00 – 11.30: Oddmunn Farbregd: Archery technology from the Migration to the medieval Period in Norway.

11.30 – 12.00: Lunch

Departure