9th international exar-conference, Schleswig (G)
13th-16th October 2011
In cooperation with the Archaeological State Museum Castle Gottorf, Schleswig (G)

Evening program at Thursday, 13th October 2011:

First meeting in the restaurant „Luzifer-Schleswig“, Schleswig.

Conference program at Friday, 14th October 2011:

Welcome
Prof. Dr. Claus von Carnap-Bornheim, Schleswig-Holsteinische Landesmuseen, Schleswig

Welcome
PD. Dr. Gunter Schöbel - exar-President

As all began ...
The Stone Age village of Hjerl Hede in Denmark
Harm Paulsen, Schleswig (G)

The Lion man 2.0
Wulf Hein, Dorn-Assenheim (G)

Well dressed?
Crucial points concerning the reconstruction of upper Paleolithic clothing
Dr. Claudia Merthen, University Erlangen (G)

Controlled experiments on the heating of various varieties of Baltic flint
Frank Moseler M.A., Römisch Germanisches Zentralmuseum, Neuwied (G)

Experiments on the roasting of hazelnuts during the Mesolithic in the Duvensee moor
Wolfgang Lage, Schleswig-Holsteinische Landesmuseen, Schleswig (G)

More Stone Age!
Dr. Rüdiger Kelm, Archäologisch-Ökologisches Zentrum Albersdorf (G)

Adzes at the „Altenberg“-hill
a preliminary report
Wulf Hein, Dorn-Assenheim (G)

Cooking experiments with pointed bottom pottery of the funnel beaker culture and the effect of hard water
Dipl. Phys. Bente Philippsen, Universitüt Aarhus (DK) / Dr. Katerina Glykou, Universität Kiel (G) / Harm Paulsen, Schleswig (G)

Black wheels
Observations on the reconstruction of wittingly carbonized wheels of Bad Schussenried, Olzreuter Ried in the early third millennium BC
Hans-Christian Lässig M.A., Meßkirch (G)
Travel speed in the Viking Age
Results of experimental travels with reconstructed Viking ships
Ph. D. Anton Englert, Viking Ship Museum Roskilde (DK)

The Sea Stallion
Reconstruction and trial of a Viking Age ship
Søren Nielsen, boat builder, head of maritime crafts and reconstruction, Viking Ship Museum Roskilde (DK)

Between experiment and mediation: Different levels in the didactic-methodological concept for the Viking houses in Haithabu
Ute Drews, Wikinger Museum Haithabu (G)

Between experiment and the building of a new museum: Different levels of authenticity of the reconstruction of the Viking houses in Haithabu
Dr. Joachim Schultze, Schleswig-Holsteinische Landesmuseen, Schleswig (G)

Excursion to the reconstructed Nydam-ship / Denmark

Conference program at Saturday 15th October 2011:

Experimental casting of Viking Age „baroque shaped“ brooches
Michael Neiß M.A., Institute for UFG CAU-Kiel (D) and Uppsala University (S)

Experiments on the casting of Bronze Age copper oxide ingots
Dr. Ralf Laschimke, Sigmaringendorf / Maria Burger, Sigmaringendorf (D)

Experimental Archaeology as a reconstruction method for prehistoric pyrotechnology
A case study of Bronze Age alpine copper smelting
Erica Hanning M.A., Deutsches Bergbaumuseum Bochum (D)

Late Awaric casted non-ferrous heavy metal objects (8th century A.D.)
Experimental evaluation of the casting process
Mag. Gergely Szenthe, Hungarian National museum, Budapest (H)

Stone tools for metal working
analysis and experiments on the late Neolithic Bronze adze of Ahneby, Schleswig-Flensburg county
Dr. Mechtild Freudenberg, Schleswig-Holsteinische Landesmuseen, Schleswig (D)

Comparison of original and experimental built bloomery furnaces excavated in Zethlingen, Sachsen-Anhalt, Germany
Katrin Peschke M.A., Berlin (D)

Analyzed razor-sharp
Technological studies of Late Bronze Age knifes
Lic. phil. Kathrin Schäppi, Andelfingen (CH)

„Two cup needles“: on the question of the beating during the Late Hallstatt period in Southern Germany
Frank Trommer/Patrick Geiger, Blaubeuren (D)
Coloured bands of the prehistoric mines of Hallstatt
Experiments on the production of replica
Mag. Helga Rösel-Mautendorfer und Dr. Mag. Karina Grömer, Naturhistorisches Museum, Wien (A)/Dr. Katrin Kania M.A., Erlangen (D)/Dr. Dipl. Ing. Anna Hartl, Universität für Bodenkultur, Wien (A)/Prof. Mag. rer. nat. Dr. Phil. Regina Hofmann-de Keijzer, Universität für angewandte Kunst, Wien (A)/Dr. Maarten R. van Bommel, Dr. Ineke Joosten und Néstor Arturo Proaño Gaibor, Universität Amsterdam (NL)

Clothing during the late Hallstatt period: trial of a reconstruction of late Hallstatt textiles
Sabine Hagmann M.A., Altheim (D)/Hildegard Igel, Boms (D)/Rosemarie Stadler, Ebersbach-Musbach (D)

Ceremonial cart and millet gruel
A life as it was 2700 years ago. Experiments on the everyday life and the mediation of prehistory by public broadcast
Dr. Jutta Leskovar, Oberösterreichisches Landesmuseum Francisco-Carolinum, Linz (A)/Ph. D. Helga Rösel Mautendorfer, Universität Wien (A)

From the find to the lucky gain.
Archaeo-technics and the fishing techniques of the Imperial Roman Era
Jörg Nadler, Schleswig (D)

Experimental building of a wooden tube-well
Dr. Jean-Loup Ringot, Hambergen (D)

Annual EXAR-members meeting, Schloss Gottorf
Reception in the Volkskunde Museum, Schleswig.

---

Excursion at Sunday, 16th October 2011

Excursion to Haithabu with guided tour by Ute Drews, Viking Museum Haithabu

---

During the conference several posters were shown:

Birch bark and leather
About the reconstruction of an early Avaric quiver set
Mag. Franz Georg Rösel, Altlengbach (A)

Woodworking technology and functional experimentation in the Neolithic site of La Draga (Banyoles, Spain)
Oriol López/Antoni Palomo/Raquel Piqué, University Autònoma de Barcelona (E)

Contribution to the understanding of the construction of prehistoric pit houses
Prof. Dr. Ákos Nemcsics, Obuda University Budapest (H)

Functional models of historic machines
Andreas Becker