

The Methods of Archaeological Investigations

International Scientific Conference
24–25 October 2008, Kernavė, Lithuania

24th October (Friday)

Organizers:



LIUVOS ARCHEOLOGIJOS
DRAUGIJA
Society of the Lithuanian Archaeology



KULTŪROS PAVELDO
DEPARTAMENTAS



ICOMOS

Lietuvos nacionalinis komitetas

9:00 – *Registration*

9:45 – *Welcoming speech*

10:00 – **Andre Costopoulos** (Anthropology Department, McGill University)
„Computational methods in archaeology“

10:30 – **Rimvydas Laužikas** (Department of Communication, Vilnius University)
„Computer applications in archaeology: contemporary approaches“

Coffee break

11:30 – **Valdis Seglins, Georg Sicho, Agnese Kukela** (University of Latvia)
„Ground penetration radar surveys for Archaeological studies“

12:00 – **Johannes Frenzel** (Archäologisches Landesmuseum Schleswig) *„Geophysical Investigations in Wiskiauten“*

12:30 – **Dainius Michelevičius** (UAB „Geobaltic“) *„Recent achievements in 3D GPR (ground penetrating radar) archaeological prospecting in Lithuania“*

Discussion and Lunch

14:30 – **Tanel Saimre** (Department of History, Tartu University) *„Recording Terrain Relief with a Tachymeter“*

15:00 – **Maris Kalinka, Agnese Kukela** (Department of the Geomatic, Riga Technical University) *„3D scanning implementation experience in Latvia and Egypt“*

15:30 – **Renatas Mažeika** (UAB „Terra modus“) *„3D archaeology scanning. Lithuanian cases“*

Coffee break

16:30 – **Samuel Vaneckhout** (Archaeology Laboratory, Oulu University) *„Systematic sub-surface sampling and the reconstruction of prehistoric landscapes“*

17:00 – **Romas Jarockis** (Institute of Baltic Sea Region History and Archaeology, Klaipėda University) *„Aerial archaeology: between archival black-and-white and modern digital colour images“*

17:30 – **Ona Kondratienė, Dalia Kisielienė, Miglė Stančikaitė** (Institute of Geology and Geography) *„Application of palaeobotanical methods for the indication of the anthropogenic activity“*

18:00 – **Laurynas Kurila** (Lithuanian Institute of History) *„Osteological analysis of cremated remains: objectives, techniques, and potentials“*

Discussions and Dinner

25th October (Saturday)

Conference supported by:



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**LIETUVOS RESPUBLIKOS
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REMIMO FONDAS**

10:00 – **Andre Costopoulos** workshop „*Modelling change in archaeological record*“

Coffee break

12:30 – **Jonas Mažeika** (Institute of Geology and Geography) „*Radiocarbon dating: historical remarks and overview of recent developments*“

13:00 – **Rimantas Jankauskas** (Department of Anatomy, Histology and Anthropology, Vilnius University) „*Current methods of bioanthropological research and their contribution in reading the past*“

13:30 – **Rutilė Pukienė** (Castle Research Center „Lietuvos pilys“) „*Wood in archaeology: dendrochronological investigation*“

14:00 – **Mindaugas Brazauskas** (Institute of Baltic Sea Region History and Archaeology, Klaipėda University) „*Building archaeology in Klaipėda: types of houses and dating technique (from archaeological finds to dendrodates)*“

Discussions and Lunch