Komisja Archeologiczna Oddziału Polskiej Akademii Nauk we Wrocławiu
Polska Akademia Nauk Zakład Antropologii we Wrocławiu
Komisja Metod i Teorii Badań Archeologicznych Komitetu Nauk Pra i Protohistorycznych PAN

Mają zaszczyt zaprosić
Pana/Panią
do udziału w roboczej konferencji:

Bioarcheologia – metody biologiczne w badaniach archeologicznych

Konferencja odbędzie się w dniach 15-16 marca 2012 w sali posiedzeń
Oddziału Polskiej Akademii Nauk
Wrocław ul. Podwale 75
Possible fields and character of cooperation in planned project

In the project I can be useful as control or manager of archaeozoological work, I can work with existing data and subsequently make synoptic summarization or I can determine and analyse „new“ osteological material.

As for determination the osteo-material, I have quite long experience with identifying animal bones, especially mammals. But I also can provide my experiences with frogs, turtles or birds bones. Since sea-shore sites are missing and lake situations are rare in the Czech Republic and because sieving and floating were not frequent within excavation methods in the past, I am not enough experienced in small fish bones so far. As I have already wrote I have long-timed experience with various periods except Paleolithic. However the best opportunity is to use my education in „Eneolithic themes“. Besides of solving palaeo-economic questions (including ratio of hunting, detection of secondary products utilisation read from kill-off patterns etc.), I am quite interested in ritual finds (animal burials etc.).

At this moment we can provide standard archaeozoological studies based on visual examination including species determination, morphological and osteometric examination, in small (site) or larger (regional) scale. We have not capability for studies based on biochemical basis in our laboratory. However I am open to cooperation with specialists in archaeogenetics, isotope analysis or other biochemical analyses.

Status and place

Laboratory for archaeozoology is the part of the Department of landscape archaeology and archaeobiology (head: PhDr D. Dreslerová, Ph.D.), Institute of Archaeology AS CR, Prague, Letenská 4, Praha 1, Czech Republic.

Laboratory is well ready for archaeozoological work. It means that there is space for spreading osteological material as well as comparative collections for quality determination. There are also hardware and software facilities including program specialised for collecting archaeozoological data (ARCHZOO). Comparative collections contain enough skeletons or bones of all necessary groups of vertebrates (mammals, birds, fish, amphibians). They are in quite good condition and quite rich. They are suitable especially for inland European archaeozoology, since marine species and exotic species are missing.

Literatura:


Kysely R., 2002a: Osteological analysis of animals buried in Hostivice (Prague-West district) - Funnel Beaker culture (TRB) and a comparison of animal remains from Hostivice with other contemporary finds from the Czech Republic and Central. Památky archeologické 93 (1): 29-87.


Kysely R., Hájek M. (submitted): MtDNA haplotype identification of Aurochs remains originating from the Czech Republic (Central Europe).


http://renekysely.webnode.cz/