

PROGRAMM

Thursday, April 30th, 2009

16.00 -17.30	Arrival and registration AT THE JAPANESE PALACE IN DRESDEN
17.30 - 18.15	Evening lecture Zur Rekonstruktion neolithischer Siedlungsoberflächen: Gräber und Häuser PROF. DR. J. LÜNING (Frankfurt a. M.)
19.30	Ice-breaker party JAPANESE PALACE IN DRESDEN

Friday, May 1st, 2009

Part 1 "METHODS"

08.30 - 09.00	Introduction and welcome
09.00 - 09.30	From the past to the future – System based deciphering of the complexity of coupled human and natural systems and their potential for future research and application DOTTERWEICH, M.
09.30 - 10.00	Archaeological Investigations supported by Geographic Information System GÖBEL, K.
10.00 - 10.30	Magnetic dating in Quaternary sciences and geoarchaeology HAMBACH, U., E. SCHNEPP & CH. ROLF
10.30 - 11.00	Coffee break

Part 2 "MEDITERRANEAN"

11.00 - 11.30	The ancient city of Pheia, western Peloponnesus, Greece, and the mystery of its sudden submergence VÖTT, A., H. BRÜCKNER, G. BARETH, S. M. MAY & H. HADLER
11.30 - 12.00	Reconstruction of the A.D. 79 Paleo-surface of the Sarno River Basin using Data Mining Technologies and Classification and Regression Methods VOGEL, S. & M. MÄRKER
12.00 - 12.30	Mediterranean karst depressions as geoarchaeological archives: Reconstructing the palaeoenvironmental history of Mount Ida (Crete) by geophysical prospection, geomorphologic investigations and mineralogical analysis SIART, CH., B. EITEL, S. HECHT, O. BUBENZER, I. HOLZHAUER & G. SCHUKRAFT
12.30 - 14.00	Lunch break

Part 3 "CENTRAL EUROPE"

14.00 - 14.30	Late Pleistocene to Holocene Landscape History and Geoarchaeology at the Southern Foreland of the Harz Mountains, Germany BEBERMEIER, W., PH. HOELZMANN, M. MEYER & B. SCHÜTT
14.30 - 15.00	Chronostratigraphic Investigations of Colluvial and Alluvial Sediments to Reconstruct Holocene Soil Erosion: A case study from a Meso-Scale Catchment in Franconia, Germany. FUCHS, M., M. WILL & E. KUNERT
15.00 - 15.30	Not only Erosion: Causes of anthropogenic soil disturbances and degradation of archaeological sites in the agrarian loess landscape (Germany, Rhineland) GERLACH, R. & I. HERZOG
15.30 - 16.00	Studies on human-landscape interrelationships in the prehistoric settlement area Regensburg-Burgweinting RAAB, A., J. VÖLKEL, W. BRÜTZKE, S. KUNZ, A. STIGLMEIER, CL. HARTL & D. CHRISTOPHEL
16.00 - 16.30	Coffee break

Part 4

16.30 - 17.00	Agriculture and Archaeology in the middle Saxon Loess-hill region. Perspectives and problems of the conservation of archaeological sites in an intensively used agricultural landscape STROBEL, M., R. VOGT & TH. WESTPHALEN
17.00 - 18.30	Meeting of members / Mitgliederversammlung
20.00	Conference dinner WENZEL PRAGER BIERSTUBEN KÖNIGSTR. 1, 01097 DRESDEN

Saturday, May 2nd, 2009

Part 5 "SHORT CONTRIBUTIONS"

08.30 - 08.45	Applying new analytical methods to Paleolithic survey data in a differentiated geomorphological environment in western Syria BRETZKE, K., A. W. KANDEL, M. MASRI & N. J. CONARD
08.45 - 09.00	New Satellite Data and Ground Truth Data as Base for a Reconstruction of Ancient Caravan Routes - Examples from the Western Desert of Egypt BUBENZER, O. & A. BOLTEN
09.00 - 09.15	Geoarchaeological investigations contributing to the Holocene environmental history of the Mulde-Loesshügelland in Saxony TINAPP, CHR., M. KNIPPING & C. STEINMANN
09.15 - 09.30	Stone raw material of early medieval stronghold - examples from the Ostrów Tumski (Wrocław- Lower Silesia, Poland) LISOWSKA, E. & P. GUNIA
09.30 - 09.45	Scenarios of landscape change in the environs of the Poseidon Sanctuary of Akovitika (SW Peloponnese, Greece) ENGEL, M., H. BRÜCKNER, M. KIDERLEN, J. C. KRAFT & M. KNIPPING
09.45 - 10.00	Petrographic investigations and provenance analyses of grindstones from different localities southeast of Leipzig (Saxony, Germany) RICHTER, A., J.-M. LANGE, H. STÄUBLE & C. STEINMANN
10.00 - 10.15	Interdisciplinary research with the participation of geoarchaeology and history on Slavonic settlement at the lower Central Elbe River GOßLER, N., TH. KINKELDEY, TH. SCHATZ & J. SCHNEEWEIß
10.15 - 10.30	The geography of Taman Peninsula (SW Russia) during antiquity – evidence for a second Bosphorus and re-interpretation of Strabos' geographical description KELTERBAUM, D., H. BRÜCKNER, S.GERHARD, A. MELIKYAN, A. POROTOV, U. SCHLOTZHAUER & D. ZHURAVLEV
10.30 - 11.00	Coffee break

Part 6 "EASTERN EUROPE"

11.00 - 11.30	Physico-chemical features of Late-medieval building ceramics from Szewska street in Wrocław (Lower Silesia –Poland) CHUDZIAK, J. & P. GUNIA
11.30 - 12.00	Prospects of geoarchaeological interpretations of medieval dwelling-houses and farm-out buildings, case study from the archaeological research in Brno, Czech Republic LISÁ, L., D. MERTA & M. PEŠKA
12.00 - 12.30	Holocene development of the lower Danube flood plain at the tell settlement Pietrele, Southern Romania WUNDERLICH, J.
12.30 - 14.00	Lunch break

POSTERSESSION

14.00 - 16.00	Postersession
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Part 7 "VARIO"

16.00 - 16.30	Development of a spacious (pre- and proto) historic inland dune landscape in Lower Bavaria, Germany VÖLKEL, J., S. DÖTTERL, A. SCHNEIDER, K. HÜRKAMP, A. HILGERS & M. LEOPOLD
16.30 - 17.00	Geoarchaeological studies to reconstruct human caused environmental changes at the western border of the "Nördlinger Ries" (South Germany) MAILÄNDER, S., J. EBERLE & W. D. BLÜMEL
17.00 - 17.30	Micromorphology and Site Formation Processes of the Paleolithic Caves of Swabia, SW Germany MILLER, CH., E. MILLER, P. GOLDBERG & N. J. CONARD
17.30 - 18.00	The evolution of Saharan dust input in Lanzarote (Canary Islands): Lower Holocene triggering by human activity in the northwest Sahara? SUCHODOLETZ, H. V., H. OBERHÄNSLI, D. FAUST, L. ZÖLLER, U. HAMBACH & M. FUCHS

International Meeting Geoarchaeology in Central Europe

20.00

Concert

DRESDENER KAPELLSOLISTEN

Sunday, May 3th, 2009

EXCURSION

Field trip

ARCHAEOLOGICAL SITES AND BLACK SOILS/BLACK SEDIMENTS

Dresden, April 30 – May 2, 2009