

Poster session

Case studies and archaeological feedback

- A** A combined approach using GPR and trial trenches in Cherbourg for archaeological evaluation
◆ Laurent Paez-Rezende, Guillaume Hulin
- B** Archaeological feedback on geophysical research in the Netherlands through case studies using excavation data
◆ Gerbrand Beenen, Joep Orbons
- C** Combined GPR and electrostatic prospection in the Roman colony of Vienna (France)
◆ Christophe Benech, Benjamin Clément, Michel Dabas, Sébastien Flageul, Côme Parfant, Lola Perruchon-Monge, Cyril Schamper, Alain Tabbagh, Quentin Vitale
- D** Everything Archaeology? - Pitfalls from 40 years of Aerial Archaeology
◆ Roland Linck, Tatjana Gericke
- E** GPR vs archaeological excavation: comparison of the results obtained in the eastern district of the roman small town of Bridiers (La Souterraine, Creuse, France)
◆ Florian Baret
- F** Localizing the historically documented Saxon castle Hocseburg, Middle Germany – an integrated case study
◆ Christian Schweitzer, Ralf Schwarz
- G** Multi-method geophysical survey of Caesar military system of the battle of Gergovie
◆ Marion Dacko, Francois-Xavier Simon, Solène Buvat, Yann Deberge, Franck Donnadiou, Guillaume Hulin, Philippe Labazuy
- H** Revisiting Vulci: New data from a geophysical investigation in the urban area
◆ Stephen Kay, Serena Sabatini, Elena Pomar, Kristian Goransson
- I** The ecstasy of gold: Magnetometer prospection for the Ushkiani-Project in Armenia
◆ Sandra Hahn, Mandana Parsi, Jörg W.E. Fassbinder, Arsen Bobokhyan, Rene Kunze
- J** The Search For Sikyon's Sunken Harbor - Active And Passive Seismic Mapping In An Urban Environment
◆ Katharina Rusch, Martin Thorwart, Silke Müth, Konstantinos Kissas, Wolfgang Rabbel
- K** Using seismic full-waveform inversion (FWI) for structural investigation of the Danevirke
◆ Manuel Zolchow, Daniel Köhn, Dennis Wilken, Wolfgang Rabbel

Methods and Innovations

- L** Culvert pipe resonance
◆ Veli Voipio
- M** Multi-frequency loop loop electromagnetic system measurement on shallow off-shore archaeological site of Oulos
◆ Francois-Xavier Simon, Nikos Papadopoulos, Julien Guillemoteau, Dimitris Oikonomou, Kleanthis Simirdanis
- N** Thesauri and terminologies as sources for the interoperability of archaeological data: The case of prospection vocabulary
◆ Marie-Odile Rousset, Jean-Pierre Girard

Environmental studies and landscape evolution

- O** Comparison of Soil Erosion Risks From Public Soil Maps With the Reality From Geophysical Surveys of Archaeological Sites in Bohemia
◆ Roman Krivanek

Processing and visualisation of data

- P** EMI prospection at Tabbet el-Guesh (Saqqara Plateau, Egypt)
◆ Quentin Vitale, Marie Nouveau, Sylvain Pasquet, Fayçal Rejiba, Christian Camerlynck, Vassil Dobrev
- Q** MultichannelGPR – A new MATLAB-Tool for processing of GPR data
◆ Tina Wunderlich