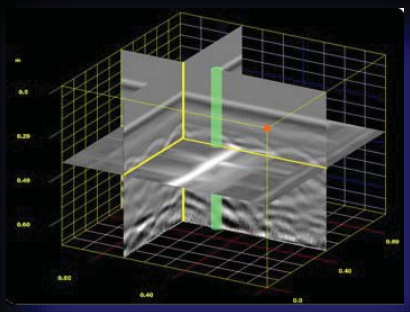


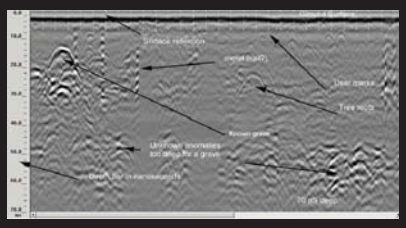
APPLIED FIELD GEOPHYSICS WORKSHOP
INTENSIVE GROUND PENETRATING RADAR (GPR)
SURVEY AND ANALYSIS
TRANSYLVANIA, ROMANIA

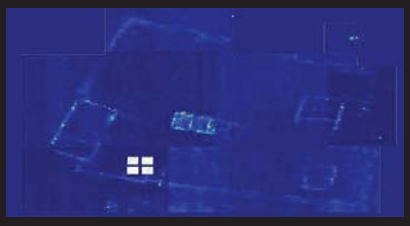
Our applied field geophysical workshop is designed to offer our participants a very practical, useful and concrete skill that would provide an edge in today's anthropology/archaeology job market. Participants will deploy a Noggin 500 system in a rough terrain/smart tow configuration. It comprises a 500MHz transducer attached to a single wheel odometer and a rough terrain data collector. The Noggin 500 is the hard working GPR for shallow utility mapping and many archaeological and forensics applications where resolution is a must along with depth of exploration as high as two meters.

Our 2016 workshop is an intensive applied program designed to offer in a very short time the necessary practical and analytical skills to become a proficient GPR field technician. The program is open exclusively to participants already registered to one of our field programs. Each team is composed of only 3 participants and staff. It is a 5 day workshop, comprising a minimum 3h lecture, 3h field work, and 3h analysis daily. By the end of the workshop you would have acquired an operational knowledge of GPR systems (theory, method and technology), grid evaluation and setting, field GPR survey, GPR slice analysis both by hand and using one of the GPR analytical programs available on the market (either Sensors and Software' GPR Mapper/Slice or GPR Slice). Our goals are to identify qualitatively and quantitatively ancient anthropic modifications of the landscape, a skill that can very easily be translated to any modern urban GPR survey.

DURATION: 5 days sessions
DATES: June 6 - July 2, 2016
COST: US$685 per session
IT INCLUDES:

- registration fees
- lectures and most gear
- full room and board





FOR MOR IN FORMATION OR TO APPLY:
www.archaeotek-archaeology.org
OR CONTACT US AT:
archaeology@archaeotek.org