

Second Specialization Forum

“Non-destructive approaches to complex archaeological sites: geophysical and geomorphological survey”

Ammaia (Marvão - Portalegre, Portugal) 3rd – 9th July 2011

Programme

Sunday - July 3

from 18:00 ARRIVAL & REGISTRATION

20:30 DINNER

Monday - July 4

9:00-10:15	10:15-11:30	11:30-11:45	11:45-13:00	13:00-14:30	14:30-15:45	15:45-16:00	16:15-18:00	20:00
Welcome & Introduction	Introduction and methods of geoarchaeology	Coffee break	Experiences in geoarchaeological survey	Lunch	Ammaia site visit	Pause	Fieldlab: Coring	Dinner
Corsi - Vermeulen	Bruckner		De Dapper		Corsi - Vermeulen		De Dapper - Deprez	

Tuesday - July 5

9:00-10:15	10:15-11:30	11:30-11:45	11:45-13:00	13:00-14:30	14:30-15:45	15:45-16:00	16:15-18:00	20:00
Case studies of geoarchaeological survey	Geophysical prospection: approaches, interpretation and data-integration	Coffee break	Principles and techniques of magnetic survey for archaeology	Lunch	Principles and applications of electric resistivity survey in archaeology	Pause	Seminar: Working with geo-archaeological data	Dinner
Bruckner	Schmidt		Smekalova		Carreras Montfort		Bruckner	

Wednesday - July 6

9:00-10:15	10:15-11:30	11:30-11:45	11:45-13:00	13:00-14:30	14:30-15:45	15:45-16:00	16:15-18:00	20:00
Geoarchaeological survey of a town and its territory	Experiences with magnetic survey on sites in the Mediterranean and Northern Europe	Coffee break	Intra-mural and extra-mural geophysical survey of Roman sites	Lunch	Seminar: Mapping and interpretation of magnetic survey data	Pause	Fieldlab: Electric resistivity and magnetic survey	Dinner
Deprez	Smekalova		Carreras Montfort		Smekalova		Johnson	

Thursday - July 7

9:00-10:15	10:15-11:30	11:30-11:45	11:45-13:00	13:00-14:30	14:30-15:45	15:45-16:00	16:15-19:00	20:00
Total geophysics survey of a Roman urban site Johnson	Ground Penetrating Radar: principles and techniques Schmidt	Coffee break	Experiences with magnetic survey on Classical sites N.	Lunch	Seminar: Mapping and interpretation of Resistivity survey data Carreras Montfort	Pause	Excursion to MARVAO	Dinner

Friday - July 8

9:00-10:15	10:15-11:30	11:30-11:45	11:45-13:00	13:00-14:30	14:30-15:45	15:45-16:00	16:15-18:00	20:00
Integration of geophysics and geoarchaeological survey Slapsak – Vermeulen - Corsi	Visualization, mapping and interpretation of geophysics results Meyer	Coffee break	Experiences with magnetic survey on sites Central Europe N.	Lunch	Seminar: Mapping and interpretation of GPR data Schmidt	Pause	Fieldlab: GPR survey Verdonck	Dinner

Saturday - July 9

9:00-10:15	10:15-11:30	11:30-11:45	11:45-13:00	13:00-14:30	14:30-15:00	15:00-15:30	15:30-16:00	
Surveying with a metal detector? Bosman	Geophysics and project management Meyer	Coffee break	From survey to site management Van Roode	Lunch	TEST	Pause	Closing session	