

AARG 2010

Pre-conference workshop: Remote-sensing mapping programmes in archaeology: planning, organisation, results

15 September 2010

The purpose of this workshop is to discuss the utility of multiannual aerial mapping programmes for archaeology and cultural heritage protection in European countries. Are they necessary? Or can Google Earth replace them? What are the costs and benefits? How many people are needed, with what expertise? How many flights a year? How many sites identified on average during a flight? How many hours needed to analyse, georeference and interpret the photos? What about the resulted archives: who get access? What are the maintenance costs? There are many questions people from countries at an early stage in this field put. There is no easy answer but we want to learn about good parts and mistakes to avoid, if possible.

We want to bring together people who participated in such programmes in their countries, regions and organisations, to learn about their strategy, planning, workflow, costs and results. Whether you want to speak about your experience or to put questions, please register for the pre-conference workshop.

Preliminary Programme

0	Rog Palmer (AARG, UK)	Introduction to Aerial Archaeology	10:00 – 10:30
1	Chris Musson (AARG, UK)	Strategy and rates of discovery for sites in Wales and the adjacent parts of England	10:30 – 11:00
2	René Pelegrin (K.U.Leuven, Belgium)	Aerial survey projects in the eastern part of Belgium	11:30 – 12:00
3	Ioana Oltean (Exeter, UK)	For an Aerial Investigation Programme in Romania	12:00 – 12:30
4	Visy Zsolt, Szabó, M. Pánczél, Sz. (Pecs,	Aerial archaeological investigations on the Eastern limes of Dacia in 2007-2009	12:30 – 13:00

	Hungary)		
		<i>Lunch Break and Visit to the Open Air Village Museum</i>	13:00 – 15:00
5	Dorel Micle, Adrian Cântar & alli	Using satellite images to identify archaeological structures in the Banat Region, SW Romania	15:00 – 15:30
6	Dr. Ralf Hesse (Germany)	Baden-Württemberg LIDAR Project	15:30 – 16:00
7	Rog Palmer (Cambridge AirPhoto Service, UK)	Using Google Earth	16:00 – 16:30
8	Peter Horne (English Heritage, UK)	National Mapping Programme	16:30 – 17:00
		Discussions	17:00 – 17:30