

# Field School in Archaeology and Technologies Applied to Cultural Heritage

Torraccia di Chiusi - San Gimignano (SI)

**10/30 JULY 2011**

## PROGRAM

### **10/15 JULY 2011**      **I SESSION *Landscape Archaeology***

<b>MONDAY</b>	PROF. M. CAVALIERI	Introduction to the excavation
	C. G. CIANFERONI	
	(ARCH. SUPERINT. TUSCANY)	Introduction to the summer school
	PROF. S. CAMPANA (ATS)	Introduction to the summer school
<b>TUESDAY</b>	8.00/13.00	Excavation
	15.00/18.00	PROF. S. CAMPANA "Introduction to the Landscape Archaeology"
<b>WEDNESDAY</b>	8.00/13.00	Excavation
	15.00/18.00	DOTT.SSA A. CAPRASECCA "Vertical aerial potography"
		Laboratory
<b>THURSDAY</b>	8.00/13.00	Excavation
	15.00/18.00	Field walking survey (PDA GPS and topographic)
<b>FRIDAY</b>	8.00/13.00	Excavation
	15.00/18.00	ING. L. GENTILI "Mobile GIS "
		Laboratory

### **18/23 JULY 2011**      **II SESSION *Remote sensing***

<b>MONDAY</b>		Introduction to the summer school for new participants
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		Excavation
<b>TUESDAY</b>	8.00/13.00	Excavation
	15.00/18.00	DOTT. F. PERICCI "Analisis of satellite images and aerial survey"
		Laboratory
<b>WEDNESDAY</b>	8.00/13.00	Excavation
	15.00/18.00	"Introduction to the geophysics applied to the archaeology"
<b>THURSDAY</b>	8.00/13.00	Geophysical survey: field acquisition and processing data in the laboratory
	15.00/18.00	ING. G.MORELLI "GPR, ERT"
<b>FRIDAY</b>	8.00/13.00	Geophysical survey: field acquisition and processing data in the laboratory
	15.00/18.00	Laboratory (Processing data)

### **25/30 JULY 2011      III SESSION 3D**

<b>MONDAY</b>		Introduction to the summer school for new participants
		Excavation
<b>TUESDAY</b>	8.00/13.00	Excavation
	15.00/18.00	ING. F. REMONDINO " 3D Modeling for cultural heritage"
<b>WEDNESDAY</b>	8.00/13.00	Excavation
	15.00/18.00	LEICA Lecture and field acquisition
<b>THURSDAY</b>	8.00/13.00	Excavation
	15.00/18.00	ING. D. SARAZZI "The drone applied to the archaeology"
<b>FRIDAY</b>	8.00/13.00	Excavation
	15.00/18.00	The drone: field application