

Equipements required (*)	Laboratories	Access type	Observations
	Arqueometry Laboratory		
	RAMAN Microscopy (ThermoScientific DRX)	Qualified user	Training required (10 hours)
	FTIR (Infrared Spectroscopy)	Qualified user	Training required (5 hours)
	RAMAN portable spectrometer (Deltanu Rocktound-IESMAT)	Qualified user	Training required (3 hours)
	TGA (Thermal Gravimetric Analysis)	Qualified user	Training required (10 hours)
	FTIR-TGA	Qualified user	Training required in FTIR and TG
	Pellet Presses (RETSCH PP40)	Qualified user	Training required (3 hours)
	Uranium-series Laboratory		
	Micromill	Qualified user	Training required (3 hours)
	Archaeomagnetism Laboratory		
	3-Axis SQUID magnetometer (755 SRM, 2G Enterprises)	Qualified user	The qualification will done for all the lab. Training required (1 day)
	Helmholtz coils	Qualified user	
	Thermal Demagnetizer (ASC)	Qualified user	
	3900 VSM MicroMag	Qualified user	
	Drilling equipment	Qualified user	
	Dual saw for cutting	Qualified user	
	Microscopy Laboratory		
	Micro-Computed Tomography (Micro-CT)	Qualified user	Training required (25 hours)
	MIMICS (Materialise) sotware	Self-service	
	ESEM-SEM Microscopy (QUANTA 600, FEI) with EDS and WDS Analysis	Qualified user	Training required (25 hours)
	Stereoscopic Microscopy (SZX16, SZX"-FO, Olympus)	Self-service	
	Petrographic Microscopy (BX51, Olympus)	Self-service	
	Fluorescence Microscopy (BX51, Olympus)	Self-service	
	Confocal Laser Microscopy (LEXT, Olympus) and LEXT-OLS Software	Self-service	
	Microscopy for Fission-Track (BX51M, Olympus) and AnalySIS Particles software	Qualified user	Training required (3 hours)
	Morphologi G3 (IESMAT) and Morphologi software	Qualified user	Training required (3 hours)
	Software: AnalySIS	Self-service	
	Sample Preparation Laboratories		
	Chemical fume hoods for Hydrofluoric acid and other acids	Self-service (1)	(1) Training required for HF workings
	Circular saws (Barranca Diamonds//Logitech GTS1//Buelher IsoMet 4000)	Self-service	
	Dual Blade Saw	Self-service	
	Well Saw 3241	Qualified user	Training required (3 hours)
	Proxxon saw	Qualified user	Training required (3 hours)
	Dentist drill	Self-service	
	Sieves	Self-service	
	Scales	Self-service	
	Magnetic Separator (MIH 1311-5)	Self-service	
	Magnetic Shakers	Self-service	
	Shakers	Self-service	
	Petron calcimeter	Self-service	
	Bernard calcimeter	Self-service	
	Milli-Q system	Self-service	
	Balances (Mettler XS2002S//PB8000-S/FACT//XS403S//AB265-S/FACT)	Self-service	
	Ultrasonic bath (RESTCH UR3//Branson IC, 8510)	Self-service	
	Laser Diffraction Particle Size Analyzer Beckman Coulter LS13320 MW	Qualified user	Training required (5 hours)

	Sample divisor (RESTCH PT100)	Self-service	
	Jaw Chrusers (RESTCH BB51 and BB100)	Self-service	
	Disk Mill (RESTCH RS200)	Self-service	
	Microwave digestion system (CEM-MARS)	Qualified user	
	Ovens	Self-service	
	Furnace (Memmert // Carbolite)	Self-service	
	Centrifugues (ThermoScientific// Selecta)	Self-service	
	pH-meters	Self-service	
	Pipette aparatus Robinson	Self-service	
	Magnifying glasses	Self-service	
	Stone plitting Stone (ZUBER HSN20)	Self-service	
	Sieve Shaker (RETSCH AS200)	Self-service	
	Rotatory Micro riffler (QuantaChrome)	Self-service	
	Hot Plates (Selecta)	Self-service	
	Milli-Q system	Self-service	
	Cartography Laboratory	Self-service	
	Stereoscope TOPCON	Self-service	
	Stereoscope GEOSCOPE	Self-service	
	Planimeter	Self-service	
	Air Photo Atlas and Sateelite images	Self-service	
	Total stations	Self-service	Trainig request
	GPS/GNSS	Self-service	Trainig request
	Ploter EPSON STYLUS PRO 9400	Self-service	
	High format pirnter HP Desingjet 110 Plus	Self-service	
	Scaner Graphtech CS610 DIN A0+	Self-service	
	Digitizer table CalComp Drawing Board V DIN A0	Self-service	
	Laser Scanner 3D (tripod and hand)	Qualified user	Training required (3 hours)
	ArcGIS10 (software)	Self-service	
	Deskpot 10-ArcInfo	Self-service	
	Deskpot 10-ArcView	Self-service	
	Spatial Analysis for ArcGIS	Self-service	
	3D Analyst for ArcGIS10	Self-service	
	Geostatistical Analyst	Self-service	
	Stero Analyst	Self-service	
	ArcGIS 9.3 (software)	Self-service	
	Erdas Imagine 11-Advance (software)	Self-service	
	AutoCAD (software)	Self-service	
	SpheriStat 3 (software)	Self-service	
	Oriana 3 (software)	Self-service	
	SPSS (software)	Self-service	

(*) Fill the form wiht "X" in the equipments and/or software that you plan use during your access