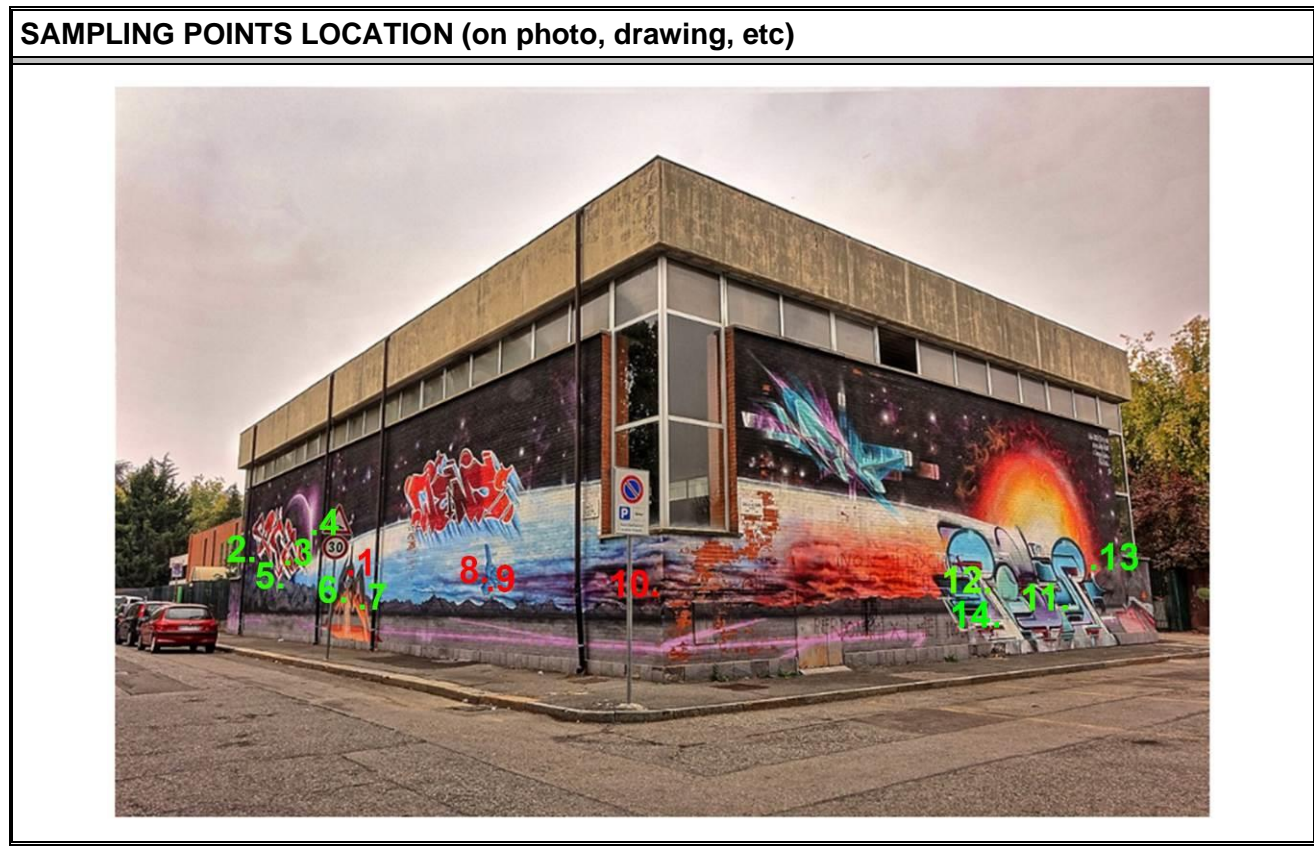


Title: <i>Piscina Colletta - Via Ragazzoni - Il Cerchio e le Gocce</i>
CAPuS project acronym: OBJ1
Date: 16 th January 2019







COLLECTED SAMPLES	
N°	DESCRIPTION (Sampling area, type of sample¹, typology of material²)
01	OBJ1_1 – Black - scraped selective sample, painting material
02	OBJ1_2 – Black - scraped selective sample, painting material
03	OBJ1_3 – Red - scraped selective sample, painting material
04	OBJ1_4 – Purple - scraped selective sample, painting material
05	OBJ1_5 – Grey - scraped selective sample, painting material
06	OBJ1_6 – Orange - scraped selective sample, painting material
07	OBJ1_7 – Grey/black + orange - fragment, stratigraphy
08	OBJ1_8 – Dark blue - scraped selective sample, painting material
09	OBJ1_9 – Light blue - scraped selective sample, painting material
10	OBJ1_10 – Support - fragment, stratigraphy
11	OBJ1_11 – Green - scraped selective sample, painting material



¹ Example: fragment / powder, aggregate (complete stratigraphy) / selective (single layer).



² Example: painting material / stone / biological material / overpainting



12	OBJ1_12 – White - scraped, painting material
13	OBJ1_13 – Red - scraped, painting material
14	OBJ1_14 – Fragment, support
<p>NOTES: Corn79 reported that a protective coating was applied with a pump sprayer used for verdigris on both walls. Furthermore, the mural on the north-west wall was created by another artist, who is decorator and probably applied another layer of protective coating. For this reason, we observed the incorporation of brush hairs on the entire mural.</p>	



Sample n°: OBJ1_1		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Sample scraped from glossy, black surface.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR, Py-GC/MS			
COMMENTS			
Spray paint			



Sample n°: OBJ1_2		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Sample scraped from black painting layer.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR			
COMMENTS			
Spray paint			



Sample n°: OBJ1_3		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Sample scraped from red painting layer.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR, Py-GC/MS			
COMMENTS			
Spray paint			



Sample n°: OBJ1_4		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Sample scraped from purple painting layer.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR, Py-GC/MS			
COMMENTS			
Spray paint			



Sample n°: OBJ1_5		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Sample scraped from grey painting layer.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR			
COMMENTS			
Spray paint			



Sample n°: OBJ1_6		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Sample scraped from orange painting layer.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR			
COMMENTS			
Spray paint			

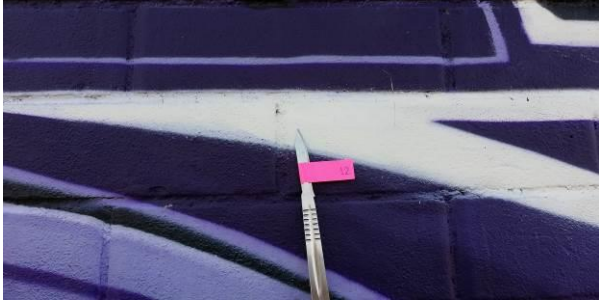

Sample n°: OBJ1_7		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Stratigraphy of gray/black + orange painting layers.			
AIM OF THE SAMPLING			
Study of the stratigraphy.			
PLANNED ANALYTICAL TECHNIQUES			
OM, SEM			
COMMENTS			
Spray paint with craquelure			



Sample n°: OBJ1_8		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Sample scraped from dark blue painting layer.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR			
COMMENTS			
Spray paint			

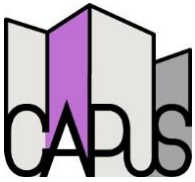
Sample n°: OBJ1_9		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Sample scraped from light blue painting layer.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR			
COMMENTS			
Spray paint			

Sample n°: OBJ1_10		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Complete stratigraphy of the support.			
AIM OF THE SAMPLING			
Study of the stratigraphy.			
PLANNED ANALYTICAL TECHNIQUES			
OM, SEM			
COMMENTS			
Support			

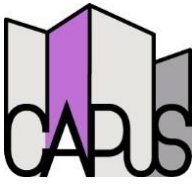
Sample n°: OBJ1_11		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Sample scraped from green painting layer.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR			
COMMENTS			
Spray paint, NW wall			

Sample n°: OBJ1_12		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL VIEW		DETAIL	
			
SAMPLE AND SAMPLING AREA			
Sample scraped from white painting layer.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR, Py-GC/MS			
COMMENTS			
Spray paint, NW wall			

Sample n°: OBJ1_13		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL VIEW		DETAIL	
			
SAMPLE AND SAMPLING AREA DESCRIPTION			
Sample scraped from red painting layer (probably MNT94).			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting material.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR, Py-GC/MS			
COMMENTS			
Spray paint, NW wall			



Sample n°: OBJ1_14		SAMPLING FORM	
Date: 16 th January 2019			
PICTURES OF THE SAMPLING POINT			
GENERAL VIEW		DETAIL	
Not present		Not present	
SAMPLE AND SAMPLING AREA DESCRIPTION			
Fragment from the support.			
AIM OF THE SAMPLING			
Study of the support composition.			
PLANNED ANALYTICAL TECHNIQUES			
XRD			
COMMENTS			
NW wall			



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