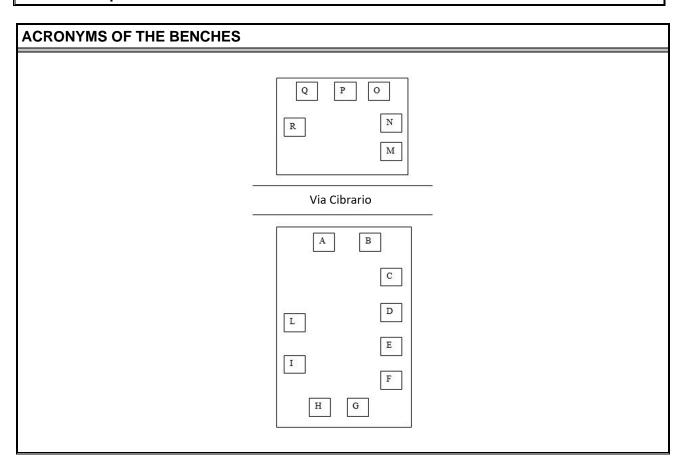


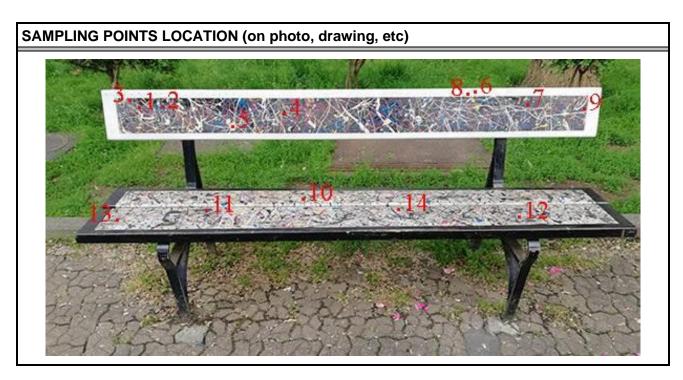


Title: Panchine d'Autore - di Vito Navolio

CAPuS project acronym: OBJ11

Date: 27th September 2018









COLLECTED SAMPLES		
N°	DESCRIPTION (Sampling area, type of sample ¹ , typology of material ²)	
01	OBJ11_E_1 - Yellow - fragment from the backrest, painting material	
02	OBJ11_E_2 - Blue - fragment from the backrest, painting material	
03	OBJ11_E_3 - Red - fragment from the backrest, painting material	
04	OBJ11_E_4 – Glossy black - fragment from the backrest, painting material	
05	OBJ11_E_5 – Yellowed white - fragment from the backrest, painting material	
06	OBJ11_E_6 – Yellowed white - fragment from the backrest, painting material	
07	OBJ11_E_7 – Glossy black - fragment from the backrest, painting material	
08	OBJ11_E_8 – Glossy white - fragment from the backrest, painting material	
09	OBJ11_E_9 - Black - fragment from the backrest, painting material	
10	OBJ11_E_10 – Stratigraphy fragment from the sitting, painting material	
11	OBJ11_E_11 - Silver - fragment from the sitting, painting material	
12	OBJ11_E_12 – Black matte - fragment from sitting, painting material	
13	OBJ11_E_12' – Black matte - fragment from the sitting, painting material	
14	OBJ11_E_13 - Stratigraphy fragment from the sitting, painting material	
15	OBJ11_E_14 - Black - fragment from the sitting, painting material	
16	OBJ11_E_14 bis - White – selective sample scraped from the sitting, painting material	
17	OBJ11_E_15 - White – selective sample scraped from the sitting, painting material	
NOTES:		

 $^{\rm 1}$ Example: fragment / powder, aggregate (complete stratigraphy) / selective (single layer). $^{\rm 2}$ Example: painting material / stone / biological material / overpainting





Sample n°: OBJ11_E_1 SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL





SAMPLE AND SAMPLING AREA DESCRIPTION

Yellow fragment collected from the backrest, painted with the dripping technique.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS





SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL







SAMPLE AND SAMPLING AREA DESCRIPTION

Blue fragment collected from the backrest, painted with the dripping technique.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS





SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL







SAMPLE AND SAMPLING AREA DESCRIPTION

Red fragment collected from the backrest, painted with the dripping technique.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS





SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL







SAMPLE AND SAMPLING AREA DESCRIPTION

Black glossy fragment collected from the backrest, painted with the dripping technique.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS





Sample n°: OBJ11_E_5 SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL DETAIL





SAMPLE AND SAMPLING AREA DESCRIPTION

Yellowed white fragment collected from the backrest, painted with the dripping technique.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS





SAMPLING FORM

DETAIL

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL





SAMPLE AND SAMPLING AREA DESCRIPTION

Yellowed white fragment collected from the background of the backrest.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS

OBSERVATIONS

Probable presence of the support, very adherent painting film.





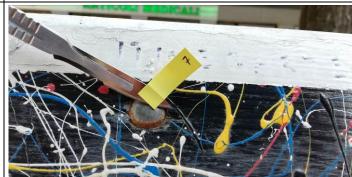
Sample n°: OBJ11_E_7 SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL DETAIL





SAMPLE AND SAMPLING AREA DESCRIPTION

Glossy black fragment collected from the background of the backrest.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS

OBSERVATIONS

Probable presence of the support, very adherent painting film.





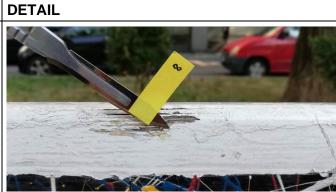
Sample n°: OBJ11_E_8 SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL





SAMPLE AND SAMPLING AREA DESCRIPTION

Glossy white fragment collected from the edge of the backrest.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS





Sample n°: OBJ11_E_9 SAMPLING FORM

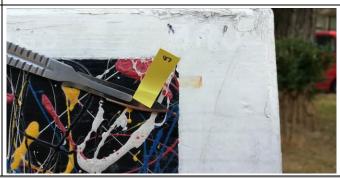
27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL



DETAIL



SAMPLE AND SAMPLING AREA DESCRIPTION

Complete stratigraphy, from support to surface.

AIM OF THE SAMPLING

Study of the stratigraphy

PLANNED ANALYTICAL TECHNIQUES

OM, SEM





Sample n°: OBJ11_E_10 SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL DETAIL





SAMPLE AND SAMPLING AREA DESCRIPTION

Silver fragment collected from the sitting, painted with the dripping technique.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS





Sample n°: OBJ11_E_11 SAMPLING FORM

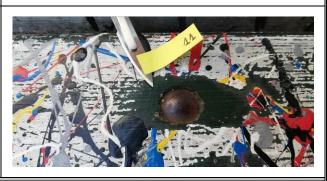
27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL



DETAIL



SAMPLE AND SAMPLING AREA DESCRIPTION

Fragment of the original green paint layer of the bench.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS





Sample n°: OBJ11_E_12 SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL



DETAIL



SAMPLE AND SAMPLING AREA DESCRIPTION

Black matte fragment collected from the background of the sitting.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS





Sample n°: OBJ11_E_12' SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL







SAMPLE AND SAMPLING AREA DESCRIPTION

Black matte fragment collected from the background of the sitting.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS





27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL



DETAIL

SAMPLING FORM



SAMPLE AND SAMPLING AREA DESCRIPTION

Complete stratigraphy, from support to surface.

AIM OF THE SAMPLING

Study of the stratigraphy

PLANNED ANALYTICAL TECHNIQUES

OM, SEM





SAMPLING FORM

27th September 2018

PICTURES OF THE SAMPLING POINT

GENERAL





SAMPLE AND SAMPLING AREA DESCRIPTION

White fragment collected from the background of the sitting, overpainted on the original green paint.

AIM OF THE SAMPLING

Analysis of the chemical composition of the painting materials.

PLANNED ANALYTICAL TECHNIQUES

FTIR, Py-GC/MS

OBSERVATIONS

Sample 14 (fragment – green and white) - Sample 14 bis (scraped from white painting material)





Sample n°: OBJ11_E_15	SAMPLING FORM		
27th September 2018			
PICTURES OF THE SAMPLING POINT			
GENERAL	DETAIL		
SAMPLE AND SAMPLING AREA DESCRIPTION			
Matte painting material scraped from the backrest.			
AIM OF THE SAMPLING			
Analysis of the chemical composition of the painting materials.			
PLANNED ANALYTICAL TECHNIQUES			
FTIR, Py-GC/MS			
OBSERVATIONS			





This document was produced within the project *Conservation of Art in Public Spaces* (*CAPuS*).

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