

Conservation training program

Enamels on metal: Identification, deterioration and conservation

Agnès Gall-Ortlik
Catia Viegas-Wesolowska

April 2013 – 25th and 26th

FORMATION PERMANENTE DE L'INSTITUT NATIONAL DU PATRIMOINE

Enamels on metal are composite objects made of metal and glass whose fabrication techniques as well as deterioration processes are generally not well known. The aim of this theoretical course is to provide information on the conservation of enamels on metal so that they are better understood and cared for.

These two days of training will be devoted to the examination and identification of the different enamelling techniques, their different types of deterioration and to provide essential recommendations for their preservation.

SPEAKERS

Agnès Gall-Ortlik, fire arts conservator

Cátia Viegas-Wesolowska, metal conservator, coordinators of the ICOM-CC ENAMEL group

This training is bilingual English-French

PRACTICAL INFORMATION

Public concerned: conservators, curators and heritage management professionals

Duration: 2 days

Place: Institut national du patrimoine, 2, rue Vivienne, 75002 Paris

By metro :

Line 1, station Palais-Royal (Musée du Louvre)

Line 3, station Bourse

Line 7 ou 14, station Pyramide

Price: 530 €

Registration form to send to: Emilie Masse - Institut national du patrimoine – département des restaurateurs, 150 avenue du Président Wilson, 93210 Saint-Denis la Plaine, France.

Information: +33 1 1 49 46 57 04

Level: Deepening

Field: Heritage conservation

PROGRAM

DAY 1, Thursday, April 25th

9h30 – 12h30

Introduction

- The instructors
- The profession
- Specialists around the world

Historical background

- Antiquity
- Middle Ages
- Modern period
- Contemporary period

12h30 – 14h00

Lunch time

14h00 – 17h00

Materials and tools

- Metal as support
- Enamel as coating
- Fire

Technical processes

- Cloisonné
- Cloisonné à jours
- Plique-à-jour / émail de plique
- Champlevé
- False champlevé (printed, acid etched, painted)
- Basse-taille
- Guilloché

DAY 2, Friday, April 26th

9h30 – 12h30

Technical processes

- En ronde-bosse
- In relief
- In plein
- Résille sur verre
- Millefiori
- Painted (peinture à l'émail, peinture en émail, émail de peinture)
- Venitian
- Photography

Deterioration

- Deterioration characteristic to metal and glass
- Deterioration characteristic to enamels

12h30 – 14h00

Lunch time

14h00 – 17h00

Conservation

- Prevention
- Stabilisation of deterioration
- Study cases of enamel conservation

Bibliography