24th Masterclass



15th, 16th & 17th May 2024 Porto, Portugal

Low pressure portable table. Practical course for the self-construction

Davide Riggiardi

20|21 Conservação e Restauro, a portuguese art conservation company, invites Davide Riggiardi to teach a 3-days workshop aimed to conservators that wish to know how to buid their own suction table and use it.

Overview

This workshop has been developed around the treatment possibilities of using the heat and low pressure table.

The characteristics and methods of using adhesives will be examined, as well as the principles governing its operation.

The course aims to illustrate how the heat and low pressure table is effective in solving adhesive, cohesive, and deformation problems on polychrome textile substrates, with cold or heat lining operations.

Davide Riggiardi teaches painting conservation at the Academy of Fine Arts of Palermo, and also conservation of contemporary art at the Academy of Fine Arts in Brera. He runs is own conservation studio in Milan since 1995 and deals mainly with preventive conservation research for fellow conservators

He is a member of the Direction Board of CESMAR7 Art Conservation Center.

Program - Theory/Practice

Introduction to adhesion and cohesion methodologies.

Composition and operation of the various vacuum systems: hot table, low pressure table and portable low-pressure tables and their potential for the activation of thermoplastic adhesives, the flattening of lifts, the recovery of deformation, lining, accelerated evaporation, forced suction.

Case studies presentation.

Design of small low-pressure tables to be inserted into the inner part of the frame.

Design of thin elements to use the low-pressure table between canvas and frame.

Use of self-made low-pressure tables on artworks or samples.

Practical Information

Dates: 15th to 17th May Location: To be confirmed

Language of instruction: English & Italian

There will be translation for the Italian parts

Number of participants: 12

Registration fee:

800€ (VAT included) – for newcomers.

680€ (VAT included) – for participants that already attended other 20|21 Masterclasses

Informal dinner: 15th May

Application: 2021@2021.pt