

The participants will receive a categorisation of the main adhesive classes in paper conservation linked to the main application fields.

The theoretical background will help to choose the appropriate adhesive system for paper conservation.

The workshop and the instructions should help to transfer theory to practice.

All participants should emerge with greater confidence in applying these options appropriately.

Language: English

Duration: 21 hours

Schedule:

26th and 27th of July: 08:30h. to 13:30h.
14:30h. to 17:00h.
28th of July: 09:00h. to 15:00h.

Places: 15 students (minimum 11)

Venue:

Taller de Restauració de la BC
C/ Villarroel, 91
08011 Barcelona

Registration fee
295 €
(material included)

In order to pre-enrol you should send an email to bc_tre@bnc.cat with your personal information (name, surname, ID number, address, email, telephone number and the name of your company or institution). **Deadline is the 5 june.**

Admission to the course will follow the first-come, first-served principle and will be notified by email together with the necessary information to formalise registration

For more information
Telf: 93 270 23 00; Ext: 84013296
e-mail: bc_tre@bnc.cat

Certificate of attendance

Students who meet the minimum attendance required (80%) will receive a certificate

Organitza:

 **Biblioteca
de Catalunya**

Adhesives in paper conservation

26, 27 and 28 july 2016

 **Biblioteca
de Catalunya**

SEPIC
Taller de Restauració

Programme

26 july

- Welcome and Introduction
- Introduction of adhesive classes
Protein, Starch
- Micro tests for starches and proteins
Lugol's iodine, Biuret, Bradford
- Preparation of adhesives
- flower extraction
- Blank sample for micro test

27 july

- Introduction of adhesive classes
Cellulose ether, Polysaccharide
- Preparation of adhesives
- Remoistenable tissues
- Case studies participants

28 july

- Case studies adhesives
- Release techniques
Mechanically, enzymatic
- Albertina poultice
- Consolidation of friable pigments
- Final discussion

Teaching course

Andrea Pataki-Hundt, PhD, is research assistant of the conservation laboratory at the graduate conservation education programme for conservation of works of art on paper, archive- and library materials since 1998 at the State Academy of Art and Design Stuttgart, where she also obtained her diploma (1997) and her PhD (2005).

In the year 1998 she was an advanced fellow at the Walters Art Museum Baltimore, support by the Academic Exchange Programme (DAAD).

From 2007 to 2009 she conducted a two-year postdoctoral research programme funded by the Landesstiftung Baden- Württemberg. In spring 2008 she was invited as a museum guest scholar at the J. Paul Getty Museum, Los Angeles. Since many years she gives national and international workshops for students and professionals with the following topics: adhesives in conservations, aerosols and parchment conservation.

Within her research work and publications she worked out the technology of adhesives to be transferred to conservation issues such as remoistenable tissues, media consolidation and the application of poultices.

A whole range of natural and semi-synthetic adhesives for paper conservation will be theoretically described and categorised.

During the other half of the workshop-time, all adhesives will be prepared in the conservation lab.

The two main test procedures for starch and protein based adhesives will be demonstrated and performed by the participants. Additionally, remoistenable tissues, different poultices and one enzymatic application for starch based adhesives will be demonstrated.

All categories of adhesives will be evaluated and the main fields of application in paper conservation discussed.