Adhesives and Conservation

Submitted by Marina Herriges on 13 Mar 2024

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Date: 11 April 2024

Time: 3:00 pm - 4:15 pm BST Tutor: Rebecca Ploeger

Price: £25.00 Location: Zoom Please register on Eventbrite: https://www.eventbrite.co.uk/e/846912276417?aff=oddtdtcreator More information: https://academicprojects.co.uk/courses/adhesives-and-conservation/

There will be a 55-minute presentation followed by 15 minutes of discussion. This seminar looks at adhesives from a chemistry perspective. Recognising that adhesives are an important class of materials used by conservators and cultural heritage caretakers, this seminar examines adhesion, consolidation, different types of adhesives and their properties and looks in more detail at one of the only adhesives designed for cultural heritage....in particular how all the components work together to make a good adhesive.

Rebecca Ploeger is an Associate Professor of Conservation Science at the Garman Art Conservation Department at SUNY Buffalo State University (Buffalo, NY, USA), and is responsible for the organic chemistry and preventive conservation portions of the science curriculum. Her main interests are in the design, characterization, and stability of polymeric materials used in cultural heritage.