

# IAP Virtual seminar: Polymers and Cultural Heritage

Submitted by Marina Herriges on 24 Jan 2024

IAP Virtual seminar: **Polymers and Cultural Heritage**

with Rebecca Ploeger

Date/Time: Thursday 1<sup>st</sup> February, 3pm GMT

Price: £25.00

Platform: Zoom

There will be a 55min presentation followed by 15min of discussion.

Polymers – from natural to synthetic – are all around us. This virtual seminar looks at polymers and examines how they fit into the field of cultural heritage in terms of the materials from which objects are made and the properties of materials used for conservation purposes. Polymers are defined and shown how they differ from smaller organic molecules, and how the chains are organized to give some unique properties. Some basic knowledge of organic chemistry and cultural heritage practices will be very helpful.

**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.

More information: [academicprojects.co.uk/courses/...](https://academicprojects.co.uk/courses/...)

Registration: [www.eventbrite.co.uk/e/779981845697?aff=oddtcreator](https://www.eventbrite.co.uk/e/779981845697?aff=oddtcreator)