



MICROSCOPY SOCIETY OF NORTHEASTERN OHIO, INC.

An affiliate society of the Microscopy
Society of America and the Microanalysis
Society



MSNO WINTER MEETING

3:00 – 7:30 p.m. Wednesday, March 14th, 2018

Cleveland Museum of Art

11150 East Blvd, Cleveland, OH 44106

*Student poster session following dinner,
prize awarded for best “Science as Art” entry.*

See next page for further details

Registration	3:00 – 4:00 PM	<i>Sign in for the meeting and enjoy some of the sights at the CMA CMA Recital Hall (NC-B20)</i>
Welcoming Remarks	4:00 - 4:15 PM	<i>Rick Kus, MSNO President Ina Martin, Trustee CMA Recital Hall (NC-B20)</i>
Presentation <i>Caravaggio’s Crucifixion of Saint Andrew: Conservation and Scientific Analysis</i>	4:15 - 5:00 PM	<i>Dean Yoder Conservator of Paintings, Cleveland Museum of Art CMA Recital Hall (NC-B20)</i>
Dinner	5:00 - 6:00 PM	<i>Provenance Restaurant</i>
Tours/Posters	6:15 – 7:30 PM	<i>Education Lobby: Tours are limited to two groups of 20 people. Once the tour list reaches 40, it will be capped.</i>

Please register online <http://www.msneo.org/2018-msno-winter-meeting-registration.html> by **Friday, 3/9/18**. Registration is \$20 for members, \$25 for non-members, \$5 for student members, \$10 for student non-members. Parking not included. *Limited onsite registration available for an additional \$10.*

* Parking information: <http://www.clevelandart.org/visit/directions-and-parking/parking>.

2018 MSNO Winter Meeting Program

Caravaggio's Crucifixion of Saint Andrew: Conservation and Scientific Analysis Dean Yoder, Conservator of Paintings at Cleveland Museum of Art

Caravaggio's *Crucifixion of Saint Andrew* is a masterpiece of baroque painting and the only altarpiece by the artist in an American museum. Painted in Naples for the Spanish viceroy, the work was taken to Spain in 1610, where it remained for hundreds of years. The painting was acquired in 1976 by the Cleveland Museum of Art, soon after its rediscovery.

The presentation will discuss the aesthetic problems created by the previous restoration and the approaches used to solve these issues. Beginning with the unusual diamond weave canvas, and concluding with analysis of paint cross sections with UV radiation, SEM-EDS, and Raman spectroscopy, the presentation demonstrates the role of science in the study of artworks.

Conserving Caravaggio: A Technical Study has also been recently published as an interactive application for iPad and Android devices. The materials analysis was done in collaboration with Gregory Smith, Otto N. Frenzel III Senior Conservation Scientist, at the Indianapolis Museum of Art.

Biography: Dean Yoder joined the staff of the conservation department as paintings conservator in February of 2009, having previously operated a paintings conservation studio for twenty-four years. Yoder received a B.A. in painting from Cleveland State University in 1980. His early training began in gilding and frame conservation. Yoder then transitioned to painting conservation, establishing Yoder Conservation in 1985. He later worked as a NEA Fellow in paintings conservation at the ICA (Intermuseum Conservation Association) in Oberlin, Ohio, in 1987-88.

Yoder has conserved a wide range of paintings over the years from modern to 15th century icons, but lately has focused on old master paintings from the 16th and 17th centuries. From 2004-2008, Yoder conserved a suite of late 18th century monumental paintings, *The Muses*, for the reinstallation of the Cutler Neoclassical Galleries at the Cleveland Museum of Art. Recent projects include Caravaggio's *Crucifixion of Saint Andrew*, Rembrandt's *Portrait of a Woman*, and Giovanni Girolamo Savoldo's *Christ with Joseph of Arimathea*.

Tours and Poster Session

Tours will leave at 6:15 and 7:00 from the Education Lobby, where the posters and vendors will be set up. Students are invited to bring a research poster for presentation during the networking hour after dinner. Additionally, bring your favorite image or micrograph for the "Science as Art" competition: entries with the most votes will receive a prize. Poster size is limited to 32" by 40", and "Science as Art" entries should be 8.5 x 11".