The Art of Making Antique Microscope Slides

Hosted by the Hooke College of Applied Sciences, a member of the McCrone Group

presented by
Midwest Microscopy and Microanalysis Society (M³S)
A local affiliate of the Microscopy Society of America and the Microanalysis Society

Friday, September 29th
Hooke College of Applied Sciences, a member of The McCrone Group
850 Pasquinelli Dr, Westmont, IL 60559
Map and directions:
http://www.hookecollege.com/area/

RSVP by Monday, September 25th to:
Robbtw6@gmail.com

Registration Fees
Meeting Free for M³S members, $20.00 for non-members, $5.00 for students
(Fee includes M³S membership for 2023)

Workshop Description
Participants of this hands-on workshop will learn the art and techniques of making microscope slides from a by-gone era, through constructing a variety of antique inspired microscope slide preparations including, wood sliders, paper-wrapped slides, and others. The workshop will feature both time honored techniques and the use of instruments from the same period for students to view their custom creations. Each workshop participant will leave with their own antique inspired microscope slide.

Workshop topics include...

- The construction of wood sliders - microscopes slides made from wood (1700s)
- Mr. Darker’s Method – handmade beveled glass slides sealed with sealing wax (1830s)
- Paper wrapped slides - Wrapping prepared microscope slides in paper served as a practical way to hold down the coverglass and specimen to the slide prior to the introduction of Canada balsam (1850s)
- General discussion of microscope slide mounting media both historical and modern

Contact Charles Zona czona@hookecollege.com for details.