

Printing Process Identification Workshop

An Introduction to the Identification of Traditional, Historical, and Digital Printing Processes with the Stereomicroscope

Presentation by

Joseph Barabe

Senior Research Microscopist

McCrone Associates

Saturday, April 27, 2013

Hosted by the

Hooke College of Applied Sciences

850 Pasquinelli Drive

Westmont, IL 60559

8:00 a.m. – 3:30 p.m.

Lunch and Refreshments Included

Enrollment Limited

Reservations and Prepayment Required

Tariff \$60 SMSI and CACG members

\$75 for non-members *

Contact Chris Gorman for Reservations / Cancellations

630-887-7100 or cgorman@hookecollege.com

By Noon FRIDAY, APRIL 19th, 2013

Abstract: Is it an 18th century fine art print or 19th or 21st century reproduction? What can I learn about a piece of printing with a stereomicroscopic examination? This fast-paced workshop will begin with an overview of traditional fine art and commercial printing processes and progress to the most important digital printing processes in use today. A large number of prints from the presenter's reference collection will be available for study, and the workshop will include identification of unknowns.

All students will receive:

- A copy of Barabe's paper "Printing Process Identification: A Brief Atlas," *Journal of Forensic Document Examination*, Vol. 20 (2010) upon receipt of registration
- Selected exemplars of printing processes, both historical and contemporary
- A Certificate of Completion from Hooke College of Applied Sciences

Bio Sketch: Joseph Barabe is a long-standing, active member of both SMSI and CACG. He studied English literature and sciences at Michigan State University, microscopy and art materials analysis under Dr. Walter C. McCrone, and chemistry under Professor Bill Mikuska.

* SMSI membership contact: Freddie Jones-Smith (freddie@mcri.org)

CACG membership contact: Amber Smith (amber.s@theconservationcenter.com)

