Curriculum Vitae BARBARA E. LEMMEN

Affiliated Assistant Professor

Senior Photograph Conservator

Art Conservation Department University of Delaware 303 Old College, Newark, DE 19716 610-349-4091 Conservation Center for Art and Historic Artifacts 264 South 23rd Street, Philadelphia, PA 19103 <u>blemmen@ccaha.org</u> 215-545-0613

PROFESSIONAL EXPERIENCE

2004-present	Affiliated Assistant Professor Department of Art Conservation, University of Delaware, Newark, DE
2005-present	Senior Photograph Conservator Conservation Center for Art and Historic Artifacts, Philadelphia, PA
2001-2005	Photograph Conservator Conservation Center for Art and Historic Artifacts, Philadelphia, PA
2002-2004	Consulting Photograph Conservator Department of Art Conservation, University of Delaware, Newark, DE
1993-2001	Conservator of Photographic Materials in Private Practice West Lebanon, New Hampshire
1992-1995	Consulting Photograph Conservator Library of Congress, Washington, D.C.
1992	Consulting Photograph Conservator National Gallery of Art, Washington, D.C.
1991-1993	Postgraduate Intern José Orraca Studio, Kent, CT
1990-1991	Graduate Intern National Archives of Canada, Ottawa, Ontario, Canada
1991	Visiting Student Royal Danish Academy of Fine Arts, Copenhagen, Denmark
1990	Graduate Intern Image Permanence Institute, Rochester, NY
1985-1988	Preprogram Intern Clement Art Conservation, Inc., Ithaca, NY

EDUCATION

1988-1991	M.S Winterthur/University of Delaware Program in Art Conservation,
	University of Delaware
	Major Area of Study: Photograph Conservation
	Minor Area of Study: Paper Conservation
1980-1985	B.A Art History and Chemistry, Williams College

CONFERENCE PRESENTATIONS

"After the Event: Response, Stabilization, and Salvage of Photographic Collections" (co- presenter Dyani Feige)
Lecture and hands-on workshop at the Mid-Atlantic Regional Archivists Conference, Morgantown, WV, November 2019.
"Moving from Negative to Positive: Working Across Disciplines on Large Photograph Digitization Projects"
Presentation and panel discussion at the Mid-Atlantic Regional Archivists Conference, Morgantown, WV, November 2019.
"Using the Dry Mount Press in Photograph Conservation – a Mini-Symposium" (co-presenters Gary Albright and Thomas Edmondson) <i>Photographic Materials Group of the AIC, Kansas City, MO, 2017.</i>
"Separation Anxieties: Approaches to Freeing Photographs that are Adhered to Glazing or Each Other" (co-presenter Emma Lowe) <i>AIC/CAC-ACCR meeting, Montreal, Quebec, Canada, 2016.</i>
"Preserving Underserved, Historically Significant Photographic Collections: An Overview of the Andrew W. Mellon-Funded Photographic Preservation Project with the Historically Black Colleges and Universities" (co-presenters Jessica Keister and Rachel Wetzel) <i>AIC-PMG & ICOM-CC/PMWG meeting, Wellington, New Zealand, 2013.</i>
"Disaster Recovery Techniques for Photographic Materials" Presenter and joint coordinator of one day workshop, Meeting of the Photographic Materials Group of the AIC, Ottawa, Ontario, Canada, 2011.
"Observations on Thawing and Treating Water Damaged Gelatin Photographic Materials" Photographic Materials Group of the AIC, Tucson, AZ, 2009.
"The Proprietary Coating on Polaroid Black-and-White Prints" (co-presenter Teresa Mesquit) Photographic Materials Group of the AIC, Vancouver, British Columbia, Canada, 2005.
"Conservation Treatments of Water and Fire Damaged Photographs" Photographic Materials Group at the AIC Annual Conference, Arlington, VA, 1998.
"An Evaluation of Several Pressure-Sensitive Adhesive Tapes for Rebinding Daguerreotypes" Photographic Materials Group at the AIC Annual Conference, 1990.
PUBLICATIONS
"Blocked Photographs Prints: Adhesion and Treatment" (co-author Emma Lowe) To be published in <u>Topics in Photographic Preservation</u> , volume 17, 2019.
"Salvaging Memories: The Recovery of Fire-Damaged Photographs and Lessons Learned in Conservation and Kindness" (co-author Debbie Hess Norris) <i>To be published in <u>Topics in Photographic Preservation</u>, volume 17, 2019.</i>
"Preserving Underserved Historically Significant Photographic Collections: An Overview of the Andrew W. Mellon Funded Photographic Preservation Project with the Historically Black Colleges and Universities" (co-authors Jessica Keister and Rachel Wetzel)

Topics in Photographic Preservation, volume 15, 2014, pp 400-405.

"Humidification of Photographic Prints"

Technical Note for the workshop "Strategies for Humidity and Water Damaged Photographic Materials," Croatian State Archives, Zagreb, Croatia, 2013.

- "Coatings on Polaroid Prints" (co-author Teresa Mesquit) Chapter in <u>Coatings on Photographs</u>, Photographic Materials Group of the AIC, 2005.
- "Guidelines for Exhibition Light Levels for Photographic Materials" (co-authors Sarah Wagner and Connie McCabe), 2000

Topics in Photographic Preservation, volume 9, 2001, pp 127-128.

"Computer Restoration of a Photograph of Booker T. Washington" In the catalog for the exhibition <u>To Conserve a Legacy: American Art From Historically</u> <u>Black Colleges and Universities</u> organized by the Addison Gallery, Andover, MA, 1998.

"Inherent Vice and Quality, A Photograph Conservator's View (of dry mounting)" *Phototechniques, vol. 18, no. 2, March/April 1997, pp. 46-7.*

"Disaster Preparedness and Response," "Mixed Media: a Conservation Treatment," and "Aftermath of a Fire" *in* "OJO: the Connoisseurship and Conservation of Photographs," published by the José Orraca Studio, 1991-1993.

WORKSHOPS, SEMINARS, AND COURSES TAUGHT

"Common Collection Conditions: Assessing the Condition of Your Photograph Collection" Webinar for Documentary Heritage and Preservation Services for New York (DHPSNY), fourth in a series addressing prioritizing collections by condition, September 2020.

"Caring for your family photographs" Online presentation for the public through The Historic New Orleans Collection, June 2020.

"Identification and Preservation of Digital Prints" Lecture and demonstrations for Photographic Materials Block, Winterthur/University of Delaware Program in Art Conservation, January 2019, 2018, 2017.

"Preserving the Signature of Light"

Workshops on the identification and preservation of photographic materials for participants in Documentary Heritage and Preservation Services for New York (DHPSNY): in Albany, Chazy, New York City, Rochester, Jamestown, June – July 2018.

"Enclosure Designs, Materials, and Other Low-Cost Preventive Measures,"

"Your Photograph Scrapbook: Identification and Preservation" One-day workshop, part of CCAHA Collections Care series, Historical Society of Pennsylvania, Philadelphia, PA, 2019 and 2016.

- "Photographic Albums: Context and Preservation," "Introduction to Digital Prints" Lectures and hands-on sessions as part of "Preservation of Photographic Collections" for conservators and other heritage preservation professionals in Havana, Cuba, March 26-29, 2018; under the auspices of the National Council of Cultural Heritage, Cuba, the University of Delaware, and the NEH.
- "Demystifying Cold and Frozen Storage" Webinar for Documentary Heritage and Preservation Services for New York, 2018.
- "Removal of Pressure-Sensitive Tape" (co-organizer and presenter, Joan Irving) Half-day workshop for staff at the Conservation Center, Philadelphia, PA, 2017.

"Demystifying Cold and Frozen Storage"

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Presentation for the conference, "Into the Vault," at the Harry Ransom Center, University of Texas, Austin, TX, 2017.

"Approaches to the Removal of Pressure-Sensitive Tape from Photographic Materials" One-day workshop for graduate students of the Conservation Center of the Institute of Fine Arts, New York University, New York, NY, 2015.

"Focusing on Photographs: Identification and Preservation" Lectures and hands-on sessions on photographic negatives, preservation housing, and cold storage during a two-day workshop, organized by the Conservation Center for Art and Historic Artifacts, New Orleans, 2014, Atlanta, 2012, Baltimore, 2010, Philadelphia, 2009.

"Preserving Traditional and Digital Photographs" Lecture for the general public, Biggs Museum of Art, Dover, DE, 2014.

"Overview of Inactivating and Removing Mold and Other Contaminants," "Thawing and Drying Frozen Photographic Materials," "Washing Photographic Prints and Negatives," "Surface Cleaning Humidity and Water-Damaged Photographic Materials," "Review of Historic and Contemporary Photographic Prints Materials: Component Structure, Degradation and Preservation"

Lectures and demonstrations for "Strategies for Humidity and Water Damaged Photographic Materials," an Advanced-level Workshop in Photograph Conservation, Croatian State Archives, Zagreb, Croatia, 2013

"Conservation of Stereographic Photographs" (co-presenter Stephenie Bailey) 3D photography throughout history for "Long Live Our Treasures: the Science of Conservation and Preservation," Philly Science Festival, University of Pennsylvania Museum, Philadelphia, PA, 2013.

"Vacuuming with the HEPA," "Considerations for Collections Storage," "Cold Storage," "Preservation of Albums and Scrapbooks," "Identification and Care of Negatives," "Handling and Marking Photographic Materials," "Constructing Over-sized Housings," "Dry Surface Cleaning of Photographs," "Cleaning Photographs on Film and Glass Supports," "Removal of Pressure-sensitive Tape," and "Unframing and Reframing Photographs"

Workshops for the staff, colleague instructors, and student workers at four institutions participating in the program "Preservation of Photographic Collections in Historically Black Colleges and Universities," 2012.

"Solvent Gels"

Lunch-time presentation to staff, Conservation Center for Art and Historic Artifacts, 2012.

"Treatment of Pressure-Sensitive Tapes and Tape Stains on Photographs" (co-organizers and presenters Linda Morenus, Elissa O'Loughlin, and Douglas Nishimura) *FAIC and NPS funded workshop for mid-career conservators, WV, 2011.*

"Disaster Recovery Techniques for Photographic Materials"

(co-organizers and presenters Greg Hill, Andrew Robb, and Irene Karsten) One day workshop during the meeting of the Photographic Materials Group of the AIC, at the Canadian Conservation Institute, Ottawa, Ontario, Canada, 2011.

"Working with Your Consultant" (co-presenter Dr. Jessie Carney Smith), "HBCU Photographic Preservation Project: Creating Your Demonstration Project," and "Handling and Housing Photographs"

Presentations and workshops during "Preservation of Photographic Collections in Historically Black Colleges and Universities," Atlanta, GA, 2011

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- "Focusing on Photographs: Preserving Your Family Legacy"
 - Public lecture for Preservation Week, cosponsored by AIC, CCAHA, and the University of Pennsylvania, Philadelphia, PA, 2011.
- "Dry Mount Tissues"

Lunch-time presentation to staff of the Conservation Center for Art and Historic Artifacts, 2009.

- "Identification and Preservation of Photographs" One day workshop for the Erie County Historical Society, Erie, PA, 2009.
- "Remoistenable, Solvent and Heat Reactivated, and Pressure-Sensitive Tissues" Half-day workshop for New York University conservation graduate students in the course "Introduction to the Conservation of Photography," New York City, NY, 2009.
- "Preservation Challenges: Glass Plate and Film-base Negatives" Lecture and workshop for "The Care and Conservation of Photographic Collections: A Preservation Summit for Historically Black Colleges and Universities" at the University of Delaware, Newark, DE, September/October 2007 and at the HBCU Library Alliance Conference, in Charlotte, NC, 2008.
- "Cold Storage: Is It Feasible for Your Collection?" Presentation at the CCAHA conference "A Space Odyssey: Storage for Cultural Collections," Philadelphia, PA, 2008.
- "Conservation Treatment of Photographs: What Can and Can't Be Done Safely" Guest lecture for the New York University graduate course "Alteration and Deterioration of Works of Art: Photographic Materials," New York City, New York, 2007.
- "Protecting the Light Sensitive: Care of Photographic Materials" One-day workshop for institutions working in the William Penn Stewardship Program, Philadelphia, PA, April 2008. Assisted by Rachel Wetzel and Corine McHugh. Also presented 2003 to 2007.
- "Preservation of Photographic Materials" One day workshop for the staff of the City Archives of Philadelphia, Philadelphia, PA, 2007. Assisted by Laura Wahl.
- "Caring for Your Family Photographs" Lecture for the general public at the "Family Reunion Conference" of Temple University, Philadelphia, PA, 2007.
- "Basic Treatment of Black-and-white Silver Gelatin Photographs" (co-organizer and presenter Gary Albright)

Four day workshop for mid-career paper conservators, sponsored by FAIC and NPS, Shepardstown, WV, 2007.

"The Long and Winding Road: Preservation and Funding Strategies for Photographic Collections (organizer and co-presenter Debra Hess Norris)

Two day workshop for the Midwest Art Conservation Center, Minneapolis, MN, 2006.

"Protecting the Light Sensitive: Care of Photographic Materials" Half day workshop for institutions working in the William Penn Stewardship Program (CCAHA) and the public, Philadelphia, PA, 2006, 2005, 2004, and 2003.

"The Use of Solvent- and Heat-Activated, Pressure-sensitive, and Remoistenable Systems in the Mounting of Photographic Materials" (co-presenter Sarah Wagner)

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Half day lecture and demonstration for the workshop "Unmounting and Mounting Photographs," for students of the Mellon Advanced Residency Program in Photograph Conservation, Rochester, NY, 2005 and 2000.

"Conservation Treatment of Photographs"

Half-day workshop for second-year students in the New York University graduate program in Art Conservation, New York City, NY, 2005.

"Saving Stuff"

Half-day program providing paper and photograph preservation information to the public, organized by the Smithsonian Museum at the National Museum for American Jewish History, Philadelphia, PA, 2005.

"Preservation of Photographic Materials"

One-day workshop for students in the Preservation Management Institute of the Rutgers University School of Communications, Information and Library Science, New Brunswick, New Jersey, 2005 and 2003.

"Preservation and Conservation of Platinum, Palladium and Pigment Prints" (co-presenter Thomas Edmondson)

Half-day session during the weeklong workshop for mid-career photograph conservators "Pictorialist Processes of the Photo-Secession," New York City, NY, 2004.

"Preserving Your Family Photographs" Public lecture at WHYY in Philadelphia, PA, 2002.

"The Consolidation and Fixation of Applied Media"(co-presenters Julie Ream and Soyeon Choi) Half-day lecture/demonstration for "Materials and Techniques for Retouching, Hand-Coloring, Coating and Presentation," conference for photograph conservators and graduate students, New York City, NY, June 2001. And for the staff of CCAHA, Philadelphia, PA, 2002.

"Caring for Your Daguerreotypes"

Public lecture at the Chester County Historical Society, West Chester, PA, 2001.

"The Use of Solvent- and Heat-Activated, Pressure-sensitive, and Remoistenable Systems in the Mounting of Photographic Materials"

Lecture/demonstration for conservation graduate students of the New York University and Winterthur/University of Delaware Program in Art Conservation, New York City, NY, 2000.

"Identification and Preservation of Photographic Materials" Two-day workshop for staff and member institutions, Williamstown Art Conservation Center, Williamstown, MA, 2000.

"Preservation and Identification of Photographic Materials" Lecture for the graduate art history course "Art and Conservation: An Inquiry into History, Methods and Materials," Williamstown Art Conservation Center, Williamstown, MA, 2000, 1999, 1998, and 1996.

"Identification and Preservation of 19th and 20th Century Photographs" (co-presenter Leslie Paisley)

Two-day workshop for staff of the Fort Ticonderoga Association, Ticonderoga, NY, 1999.

"Identification and Preservation of Photographic Materials"

Half-day workshop for art appraisers, part of "Conservation, Analysis, and the Interpretation of Works of Art" at the Williamstown Art Conservation Center, Williamstown, MA, 1998.

- "Pros and Cons of Scanning Collections" and "Care and Handling of Photographs" Workshop and round table discussion for staff of local historical societies, sponsored by the Vermont Collections Care Program, Grafton, VT, 1998.
- "The Care of Family Photographs: Part I Identification, and Part II Preservation" Lectures for members of the League of the Local Historical Societies at their annual meeting, sponsored by the Vermont Historical Society, Norwich, VT, 1998.
- "Focus on Photos: The Identification and Preservation of Photographic Materials" One-day workshop for the staff of historical societies, archives and museums at the New Hampshire Historical Society, Concord, NH, 1996.
- "Acrylic Coated Tissue for Mounting Photographs" Demonstration at "Unmounting and Mounting Photographs," a workshop for photograph conservators, Jose Orraca Studio, Kent, CT, 1993.
- "Transfer of Negative Emulsions to New Supports" Workshop presented to students of the Royal Danish Academy of Fine Arts, Copenhagen, Denmark and to staff at the National Archives of Canada, Ottawa, Ontario, 1991.

"The Production and Use of Historical Printing Processes" Workshop for the meeting of Photographic Materials Group of AIC, Ottawa, Ontario, Canada, 1991.

SUPERVISED INTERNSHIPS

2021	Natasha Kung, 4 th year photograph conservation major in the Conservation Center of the Institute of Fine Arts, New York University - 6 month internship
2001-present	Graduate students in the Winterthur Museum/University of Delaware Art Conservation program (WUDPAC) In collaboration with other faculty and independently, develop and deliver curriculum, and select and supervise treatments and internships for second and third year photograph conservation majors and minors (18 students to date), and provide independent study programs for students in other majors.
2016	Peter Savedge, undergraduate from Hampton University 2-month internship in preventive and photograph conservation as part of the "HBCU Photographic Preservation Project," at the Conservation Center for Art and Historic Artifacts, May-July.
2015	Brook Prestowitz, NEA Fellow in Paper Conservation 2-month fellowship, Conservation Center for Art and Historic Artifacts, July-Aug.
2015, 2010, and 2011	Photograph conservators and curator from the State Hermitage Museum, St. Petersburg, Russia <i>Training in photograph conservation at the Conservation Center for Art</i> <i>and Historic Artifacts, Philadelphia, 2015 (10 days), 2011 (7 days), 2010 (3 days)</i>

SELECTED CONSULTATIONS AND SURVEYS

Smithsonian Institution - National Museum of American History, Washington DC Item-level survey of the Eadweard Muybridge glass plate interpositives from "Animal Locomotion" (performed with Zach Long), February 2020.
National Geographic Society, Washington, DC Collections survey of the Early Color Photography Collection, May 2019.
Presbyterian Historical Society, Philadelphia, PA Pilot project for digitization of film negatives, June – Oct. 2018.
St Olaf College, Rolvaag Library Special Collections and Archives, Northfield, MN <i>Survey of the photographic materials, June 2018.</i>
Philadelphia Museum of Art, Philadelphia, PA Consultation and treatment of photographs for exhibition, March and April, 2018.
Carnegie Museum of Art, Pittsburgh, PA Exhibition monitoring of salted paper photographs using spectrophotometry, 2017-2018.
Free Library of Philadelphia, Print and Picture Collection and Rare Book Room <i>Assisting with disaster response, 2017.</i>
Withers Collection Museum and Gallery, Memphis, TN Consultation on preservation of the photographic materials including a survey and workshops for staff, 2015-2017.
Independence National Park, Philadelphia, PA Consultation regarding water-damaged paper and photographic materials, 2016.
National Museum of American History, Washington, DC Treatment of objects on-site for loan, 2015.
Morris Arboretum, Philadelphia, PA Workshop on the preservation and cleaning of lantern slides for staff and volunteers, 2015.
York County Heritage Trust, York, PA Survey of the Simon Collection of photographic negatives, 2015.
Philadelphia Museum of Art, Philadelphia, PA Consultation and treatment proposals for photographs for exhibit, 2014.
Norfolk Public Library, Norfolk, VA Survey of the film-base negatives, 2014.
Brandywine River Museum, Chadds Ford, PA Consultation on the preservation of movies from the studio of Andrew Wyeth, 2013.
James A. Michener Art Museum, Doylestown, PA Consultations on storing and rehousing the photograph collection, 2009 and 2011.
New Jersey State Archives, Trenton, NJ Identification of film base negatives in a WPA collection, 2010.
Fisk University, Nashville, TN Kentucky State University, Frankfort, KY Tuskegee University, Tuskegee, AL Hampton University, Hampton, VA

Assist in preparing grant proposals and providing training workshops for staff and students at Institutions participating in the project "Preservation of Photographic Collections in Historically Black Colleges and Universities," 2008, 2011-2012.
Grundy Museum and Library, Bristol, PA Identification of motion picture film, 2010.
Historical Society of Pennsylvania, Philadelphia, PA Consultation on caring for the daguerreotype collection; assisted by Jessica Keister, 2009.
National Press Club, Washington, D.C. Collections assessment of the photographic materials, 2009.
Fisk University and Tennessee State University, Nashville, TN Collections assessments of the photographic materials, 2009.
Philadelphia Museum of Art, Philadelphia, PA Item level assessment of the Levy Collection of Photographs, 2006-2007.
Archeological Section of the Pennsylvania Historical and Museum Commission (PHMC), Harrisburg, PA
On-site disaster recovery assistance and subsequent treatment of water-damaged photographs, slides, and negatives, 2005-2006.
Mill Grove Audubon Center, Audubon, PA Collections assessment of the photographic materials, 2004.
Chemical Heritage Foundation, Philadelphia, PA Item-level assessment of a portion of the photographic print collection, 2003.
New Jersey Information Center, Newark Public Library, Newark, N.J. Collections assessment of the archival photographic materials, 2002.
Barnes Foundation, Merion, PA Collections assessment of the archival photographic materials and treatment of lantern slides, 2001.
Williamstown Regional Art Conservation Center, Williamstown, MA Consulting Photograph Conservator; treated photographs, presented workshops, and assisted in conservation surveys, 1998-2000.
Fairbanks Museum and Planetarium, Saint Johnsbury, VT Collections assessment of the archival photographic materials, 2000.
Saint Gaudens National Historic Site, Plainfield, VT Identification of photographic processes for an exhibit, 2000.
Strafford Historical Society, South Strafford, VT Preservation needs assessment, 2000.
Dorset Historical Society, Dorset, VT Collections assessment of the photographic materials, 2000.
Bradford Historical Society, Bradford, VT Preservation needs assessment of the institution, 2000.
Neuberger Berman, New York, N.Y. Photographic materials portion of item-level survey of corporate art collection; with conservators from the Williamstown Art Conservation Center, 2000.

Northfield Historical Society, Northfield, VT Preliminary general conservation/curatorial survey, 1999.
Brookfield Historical Society, Brookfield, VT Collections assessment of the photograph and paper collections, 1999.
Guilford Historical Society, Guilford, VT Preservation needs assessment, 1999.
Clark Art Institute, Williamstown, MA. Consultations, treatment of a photograph for exhibition, 1998-1999.
Grafton Historical Society, Grafton, VT Collections assessment of the photographic materials, 1997.
Manchester Historic Association, Manchester, NH Consultation and conservation treatment of photographs for exhibition, 1997.
Society for the Preservation of New England Antiquities, Boston, MA (with Debra Mayer) General collections survey of photographic materials in the library and archives, 1990
National Geographic Society, Washington, D.C. Conservation treatment of a photograph album, 1993 and 1994.
Sharon Historical Society, Sharon, CT Collections assessment of the photographic materials, 1991.
PROFESSIONAL DEVELOPMENT

"Silver Image Chemistry and Deterioration" Two lectures sponsored by the Photographic Materials Group of the AIC, June 2021. "Art and Theater Safety" Five-day online course organized by Arts, Crafts, and Theater Safety and the Winterthur/University of Delaware Program in Art Conservation, September 2020. "Conservation of Photographs on Glass" Three-day workshop, sponsored by and held at the Art Gallery of Ontario, Toronto, Canada, October 2018. Platinum photograph printing workshop, taught by Andy Bale University of Delaware, Newark, DE, November 2018. "Material Matters 2018," AIC 46th Annual Meeting Houston, TX, May 2018. "Salted Paper Prints: Process and Purpose" Two-day conference, Harvard University, Cambridge, MA, 2017. Photographic Materials Group of the AIC conference Kansas City, MO, 2017. "Identification and Preservation of Digitally Printed Materials" Two-day workshop, Philadelphia, PA, and Winterthur, DE, 2015 and 2017. "Learning to Lead: Training for Heritage Preservation Professionals" One and a half-day workshop, Winterthur, DE, 2016.

AIC/CAC-ACCR joint 44th annual meeting and 42nd annual conference *Montreal, Quebec, Canada, 2016.*

Photographic Materials Group of the AIC conference *Cambridge, MA, 2015.*

"Platinum and Palladium Photography" Two-day symposium, National Museum of the American Indian, Washington, D.C., 2014.

- Historic photograph album structures, local bleaching and stain reduction, cleaning daguerreotypes, new methods of cleaning photographs, Asian papers, identifying color photographs, pressure-sensitive tape, health and safety for conservators, and other topics. *One day and one-half day seminars for graduate students in the Winterthur/University of Delaware Art Conservation Program, Wilmington, DE, 2004 to 2014.*
- "Modern and Contemporary Print ID" *Two-day workshop, Philadelphia Museum of Art, Philadelphia, PA and the Winterthur Museum, Winterthur, DE, 2013.*
- Conference of the Ephemera Society of America *The Library Company, Philadelphia, PA, 2013.*
- Photographic Materials Group of the AIC and ICOM-CC/PMWG joint meeting *Wellington, New Zealand, 2013.*
- "Collections Emergency Management in Large-Scale Disasters" Half-day workshop during the AIC-PMG/ICOM-CC PMWG meeting, Wellington, NZ, 2013.
- "Care and Preservation of Audiovisual Materials" One-day workshop, Philadelphia, PA, 2012
- Photographic Materials Group of the AIC conference *Ottawa, Ontario, Canada, 2011.*
- "Damaged and Deteriorated Photographic Print Materials: Compensation for Loss" Weeklong workshop for mid-career conservators, Los Angeles, CA, 2008.
- "Contemporary Photography: Digital Prints" Weeklong workshop for mid-career photograph conservators, San Francisco, CA, 2006.
- "Photographs and Preventive Conservation: Theory, Practice and Implementation" *Two-day workshop, Washington, D.C., 2006.*
- Jon Goodman Photogravure
 - Studio visit and print making, Florence, MA, 2009.
- Disaster recovery of frozen photograph albums and negatives One-day workshop at The Better Image in Milford, NJ, 2009.
- "Digital Photography 101"
 - One-day workshop at the 34th Annual Meeting of the AIC, Providence, RI, 2006.
- "Print Mounting and Laminating" *Two-day workshop for photograph conservators, José Orraca Studio, Sharon, CT, 2005.*"Chemical Treatments Revisited" *Two-day workshop for photograph conservators, José Orraca Studio, Sharon, CT, 2004.*"Pictorialist Processes of the Photo-Secession" *Attended two days at this weeklong workshop for mid-career photograph conservators, New York City, NY, 2004.*
- "Nineteenth Century Silver-based Photographic Processes"

Weeklong workshop for mid-career photograph conservators, New York City, NY, 2002.
"From Negative to Positive: Planning Your Digital Imaging Project" One-day workshop sponsored by the Conservation Center for Art and Historic Artifacts, Baltimore, Maryland, 2002.
"Selected Topics in the Preservation and Conservation of Contemporary Photography" <i>Three day workshop for photograph conservators, José Orraca Studio, Kent, CT, 2001.</i>
"Unmounting and Mounting Photographs" Attended two days of the weeklong workshop for the Mellon Advanced Residency Program in Photograph Conservation, Rochester, NY, 2000.
"Photoshop Multimedia"
Multi-day course on scanning and Adobe Photoshop, Lebanon, NH, 2000.
"Chemical Treatment of Photographic Materials" Three day workshop for photograph conservators, José Orraca Studio, Kent, CT, 1999.
"Creating Safe Storage: What is the Proper Environment for Your Collection?" One-day workshop, Vermont Museum and Gallery Alliance, St. Johnsbury, VT, 1999.
"Cased Photographs" Two-day workshop for photograph conservators, José Orraca Studio, Kent, CT, 1996.
"Ethics and Practice of Cosmetic Treatments in the Conservation of Photographs," <i>Two-day workshop for photograph conservators, José Orraca Studio, Kent, CT, 1995.</i>
"Structural Compensation of Photographs: Filling Losses in Photographic Supports, Emulsions," <i>Two-day workshop for photograph conservators, José Orraca Studio, Kent, CT, 1994.</i>
"Unmounting and Mounting Photographs"

Two day workshop for photograph conservators, José Orraca Studio, Kent, CT, 1993.

PROFESSIONAL SERVICE AND MEMBERSHIPS

Photographic Materials Group (PMG), American Institute for Conservation (AIC), and Foundation of the American Institute for Conservation (FAIC)

2017 - present	Fellow of the AIC
2017-2021	Chair and Chair Emerita of PMG
2016	FAIC Oral History interviewer
2013	Reviewer for JAIC
2011	Co-organizer and instructor for the FAIC-funded workshop "Disaster
	Recovery Techniques for Photographic Materials," PMG Winter Meeting
	Co-organizer and instructor for the FAIC-funded workshop "Treatment of
	Pressure Sensitive Tapes and Tape Stains on Photographs"
2007 - 2008	Member of the Nominating Committee
2007	Co-creator and instructor for the FAIC-funded workshop "Basic Treatment of
	Black-and-white Silver Gelatin Photographs"
2005 - 2006	Chair of the Professional Education and Training Committee
1995 - 1997	Program Chair of PMG
1994 - 2017	Professional Associate
1994 - 1996	Liaison to the Research and Technical Studies Group (RATS); coordinated survey of research priorities for PMG
1993 - 1995	Secretary/Treasurer of PMG

1991	Instructor in the workshop "The Production and Use of Historical Printing
	Processes," PMG Winter Meeting
1990	George Stout Memorial Fund award
1988 - present	Member of the Photographic Materials, and Book and Paper groups

Other Organizations

Delaware Valley Archives Group: member 2018 - present.

International Council of Museums, Committee for Conservation (ICOM-CC) Photographic Materials Working Group: *member 2010-2012, 2015 – present*.

Philadelphia Area Conservation Association (PACA): member 2012 - present.

Princeton Preservation Group: member 2010 - 2011, 2016 - 2020.

New England Museum Association and Vermont Museum and Gallery Alliance (VMGA): *member 1997-2001.*

New England Conservation Association: member 1994 - 2001.

National Endowment for the Humanities, Division of Preservation and Access:

grant reviewer, 1996.