

Museum Studies  
New York University  
Spring 2015  
Wednesdays 2:00 – 5:00

Glenn Wharton  
Office Hrs: Tues. 2:00 – 3:00 or by appointment  
Tel: (NYU) 212-998-3592 / (cell) 917-414-2842  
Email: glenn.wharton@nyu.edu

CONSERVATION AND COLLECTIONS MANAGEMENT  
Museum Studies: MSMS-GA 2222

COURSE SYLLABUS

This seminar combines classroom discussion with museum visits to provide an understanding of preventive care, collections conservation, and collections management. It covers the historical and philosophical drive to preserve cultural objects for the future, and value conflicts that arise between professionals and non-professionals with stakes in how material culture is exhibited. The seminar addresses concerns of living artists as well as indigenous groups and others with claims to the disposition and care of cultural materials. It also covers collections management policies and procedures, including environmental management, disaster management, and collections documentation. Students perform condition assessments and conduct research leading to short writing assignments and a term paper.

Students who successfully complete this course will be able to:

- Draft a collections management policy
- Recommend environmental controls for preventive conservation of collections
- Perform basic condition assessments of museum objects
- Advise on technical analysis for authentication studies
- Critically assess the cultural values underlying conservation and collections management decisions

COURSE REQUIREMENTS, ASSESSMENT & GRADING

- **Attendance and participation** in every session, including visits to museum conservation laboratories (30% of final grade). Seminar participation includes discussion and occasional presentations on weekly topics. Absences must be reported to the professor in advance. Following university policy, students will be allowed only two absences for legitimate religious reasons and/or family/medical emergencies before formal grade reduction.
- **February 18** Short writing assignment (memo): (20% of grade; minimum 1,000 words). Submit on Assignments tab on NYU Classes. Requirements will be specified on assignment handout.
- **March 11** Condition Report: (10% of grade; minimum 750 words). Submit hard copy to professor and/or by uploading to Assignments tab on NYU Classes. Photographs or drawings may be added to supplement the text. Design a condition report form and fill it in with information on fabrication materials, fabrication technology, condition, and recommendations for conservation intervention, technical research, exhibition (include temperature, RH, and lighting recommendations), storage, and handling.
- **May 6** Seminar Research Paper on a conservation topic: (40% of grade; minimum 4,000 words of text, excluding notes & references). Submit on Assignments tab on NYU Classes. **Research proposals** (minimum 200 words) are due on **April 8** and will include a description of the research topic, research methods, and at least five proposed references.

Presentations of research papers will be given on **April 29 & May 6**. Upload your presentation on Forums tab on NYU Classes (title: last name + brief title)

The topic must be related to conservation or collections management issues addressed in the seminar. It should build on existing publications and express your own point of view. Grades will in part be based on how well the course readings are used and cited.

The paper should use double-line spacing and include a title, your name, and page numbers. All quotes, references, and sources must be properly cited – plagiarism will result in a failing grade. Please use footnotes or endnotes for citations. A full reference list must be included at the end of the paper, using a standard bibliographic style.

#### Due Dates

<b>February 18</b>	Short writing assignment – submit on NYU Classes
<b>March 11</b>	Condition report – submit hard copy and/or upload to NYU Classes
<b>April 8</b>	Research proposal – submit on NYU Classes
<b>April 29 &amp; May 6</b>	Research presentation – upload presentation to NYU Classes
<b>May 6</b>	Seminar paper – submit on NYU Classes

#### Plagiarism

Employing ideas or phrases that are not your own without explicitly and sufficiently crediting their creator will not be tolerated. If you plagiarize, the Program Chair and the University will be notified of your actions, and appropriate steps will be taken. I urge you to err on the side of caution: take careful notes, cite your sources carefully and consistently, and do not leave assignments to the last minute. For this and other University policies, see the Graduate School of Arts and Science Policies and Procedures Manual.

#### COURSE WEBSITE – NYU CLASSES

The class website on NYU Classes contains the syllabus, assignments, announcements, references, and handouts. Students will be advised when new postings are mounted on the site, including any changes in weekly readings on the syllabus.

Submit all papers and assignments on NYU Classes on the Assignments tab.

Submit presentations (e.g. PowerPoint files) on the Forums tab.

#### RESOURCES

There are no required texts to purchase for this seminar. Readings are either on the course website, available online, or on reserve at Bobst Library. Many of the readings are drawn from the following, which are recommended as general resources for conservation and collections management. The books on reserve in Bobst Library are indicated.

Applebaum, Barbara. 1991. *Guide to Environmental Protection of Collections*. Madison, Connecticut: Sound View Press. (On reserve at Bobst Library) TH6057.M87 A63 1991

Buck, Rebecca A., and Jean Allman Gilmore. 2010. *MRM5: Museum Registration Methods*. Washington, DC: AAM Press. (On reserve at Bobst Library) AM 139.M78 2010

Caple, Chris. (ed.) 2011. *Preventive Conservation in Museums*. London: Routledge. (on reserve at Bobst Library) AM141 .P74 2011

Clavir, Miriam. 2002. *Preserving What is Valued: Museums, Conservation, and First Nations*. Vancouver and Toronto: UBC Press. (on reserve at Bobst Library) E78.B9 C53 2002

Demeroukas, M. (ed.) 1998. *Basic Condition Reporting: A Handbook*. Southeastern Registrars Association. (On reserve at Bobst Library) AM139.B3 1998

Heritage Preservation *Emergency National Task Force*  
<http://www.heritagepreservation.org/PROGRAMS/TASKFER.HTM>

Hummelen, I. and D. Sillé. (eds.) 1999. *Modern Art: Who Cares? An interdisciplinary research project and an international symposium of the conservation of modern and contemporary art*. The Foundation for the Conservation of Modern Art and the Netherlands Institute for Cultural Heritage: Amsterdam. (on reserve at Bobst Library) N8560.M744 1999

Knell, S. (ed.) 1994. *Care of Collections*. London and New York: Routledge. (on reserve at Bobst Library) AM141 .K54 1994

Landrey, G. J. (ed.) 2000. *The Winterthur Guide to Caring for Your Collection*. Winterthur, DE: Henry Francis Du Pont Winterthur Museum. (on reserve at Bobst Library) N5220.H494 W56 2000

Merritt, Jane, and Julie A. Reilly. 2010. *Preventive Conservation for Historic House Museums*. Lanham, MD: AltaMira Press.

Ogden, S. (ed.) 2004. *Caring for American Indian Objects: A Practical and Cultural Guide*. Minnesota Historical Society. (on reserve at Bobst Library) E77.C28 2004

National Park Service. *Museum Handbook*.  
<http://www.nps.gov/museum/publications/handbook.html>

National Trust. 2006. *The Manual of Housekeeping: Care and Conservation of Collections in Historic Houses*. London: Butterworth-Heinemann.

Pye, Elizabeth. 2001. *Caring for the Past: Issues in Conservation for Archaeology and Museums*. London: James and James (Science Publishers) Ltd. (on reserve at Bobst Library) AM141.P93 2001

Reibel, Daniel B. 2008. *Registration Methods for the Small Museum*. Lanham, MD: AltaMira Press.

Stanley-Price, N., M. K. Talley, and A. M. Vaccaro. (eds.) 1996. *Historical and Philosophical Issues in the Conservation of Cultural Heritage*. Los Angeles: The Getty Conservation Institute. (on reserve at Bobst Library) N8555.H57 1996

Thomson, G. 1986. *The Museum Environment*. London: Butterworths, in Association with the International Institute for Conservation of Historic and Artistic Works. (on reserve at Bobst Library) TH6057.M87 T46 1986

## COURSE SCHEDULE

- January 28 Course Introduction  
Location: Museum Studies
- February 4 Collections Management / Preventive Conservation  
Location: Museum Studies
- February 11 The Museum Environment  
Guest Lecturer: Hannelore Roemich, Professor of Conservation Science, IFA  
Location: Museum Studies
- February 18 Conservation Practice  
Location: Museum Studies
- February 25 Collections Management & Preventive Conservation at the Hispanic Society  
Guest Lecturers: Monica Katz, Conservator; Sarah McGregor, Conservator  
Location: Hispanic Society / 613 West 155th Street
- March 4 Condition Reports / Collections Assessments / Paintings Conservation  
Location: Conservation Center, Institute of Fine Arts / 14 E. 78<sup>th</sup> St. Room 5R
- March 11 Conservation Values / Conservation & Armed Conflict  
Location: Museum Studies
- March 18 Spring Break – no class
- March 25 Ethnographic & Archaeological Conservation  
Guest Lecturers: Judy Levinson, Director of Conservation; Samantha Alderson, Objects Conservator; Paul Beelitz, Collections Manager  
Location: American Museum of Natural History / 77<sup>th</sup> St entrance on south side
- April 1 Collections Research / Fakes, Forgeries & Illicit Trade  
Location: Museum Studies
- April 8 Paper and Photograph Conservation  
Guest Lecturers: Marjorie Shelley, Photography Conservator; Katie Sanderson, Assistant Photography Conservator  
Location: Metropolitan Museum of Art / Group Visits desk south/west corner main lobby
- April 15 Conservation of Modern & Contemporary Art: MoMA  
Guest Lecturer: Chris McGlinchey, Conservation Scientist; MoMA paintings and sculpture conservators  
Location: Museum of Modern Art / inside 25 W. 53<sup>rd</sup> St. entrance (west of main entrance)
- April 22 Managing Contemporary Art in the Museum  
Location: Museum Studies
- April 29 & May 6 Student Presentations

## WEEKLY READINGS

January 28      Course Introduction  
                    Location: Museum Studies

February 4      Collections Management / Preventive Conservation  
                    Location: Museum Studies

### Required Reading

Buck, Rebecca A., and Jean Allman Gilmore. *MRM5: Museum Registration Methods*. Washington, DC: AAM Press. 2010.

    Simmons, John. "Collections Management Policies." 24-29.

    Arnone, Olivia. "Digital Asset Management." 184-192.

    Swain, Lynn, Revised and Updated by Rebecca Buck. "Storage." 293-299.

    Greene, Albert and Nancy L. Breisch. "Integrated Pest Management." 369-380.

    Neilson, Dixie, Illustrations by Catherine Phillips. "Object Handling." 209-218.

    Powell, Brent, with John Molini and T. Ashley McGrew. "Packing and Crating." 322-331.

    Cato, Paisley S. and Anne Furman Douglas. "Emergency Preparedness Planning." 360-362.

    Cato, Paisley S. "Emergency Response and Recovery." 363-368.

National Museum of Wales Collection Management Policies.

<http://www.museumwales.ac.uk/en/collections/management/> (Skim through this museum's collection management policies).

MoMA Collections Management Policies.

[http://www.moma.org/docs/explore/CollectionsMgmtPolicyMoMA\\_Oct10.pdf](http://www.moma.org/docs/explore/CollectionsMgmtPolicyMoMA_Oct10.pdf) (Skim through this museum's collection management policies).

### Additional Reading

Child, R. "Biological Agents of Deterioration." In *The Manual of Housekeeping*. London: Butterworth-Heinemann. 2006. 81-91.

Delfino, G.N. "Appendix 1. Recommendations for Applying Accession Numbers to Museum Items." In Ogden, S. (ed.) *Caring for American Indian Objects*. St. Paul: Minnesota Historical Society. 2004. 214-220. (on reserve at Bobst)

Dorge, Valerie, and Sharon L. Jones. *Building an Emergency Plan: A Guide for Museums and Other Cultural Institutions*. Los Angeles: Getty Conservation Institute. 1999.

[http://www.getty.edu/conservation/publications\\_resources/pdf\\_publications/pdf/emergency\\_plan.pdf](http://www.getty.edu/conservation/publications_resources/pdf_publications/pdf/emergency_plan.pdf)

Edquist, L. "When Everything is Present." *Object Specialty Group Postprints* Volume 11. Washington DC: American Institute for Conservation. 2004. 2-10.

Faulk, W. & L Sowd. *Collections Theft Response Procedures*. Los Angeles: The Getty Conservation Institute. February 2001.

[http://www.getty.edu/conservation/publications\\_resources/pdf\\_publications/pdf/theftresponse.pdf](http://www.getty.edu/conservation/publications_resources/pdf_publications/pdf/theftresponse.pdf)

Heritage Preservation *Emergency National Task Force*  
<http://www.heritagepreservation.org/PROGRAMS/TASKFER.HTM> (Review entire site)

Heritage Preservation. *Heritage Health Index Report*.  
<http://www.heritagepreservation.org/HHI/index.html> (Read Heritage health Index Results and skim the Summary Report by downloading the PDF)

Hunter, John E. "Museum Disaster Preparedness and Planning." In C. Caple (ed.) *Preventive Conservation in Museums*, London: Routledge, 2011. 146-63.

Knell, S. "Introduction." In S. Knell (ed.) *Care of Collections*. London and New York: Routledge. 1994. 1-10. (on reserve at Bobst)

Miles, G. "Object Handling." In C. Caple (ed.) *Preventive Conservation in Museums*. London & New York: Routledge. 1992; 2011. 57-62.

MuseumPests.Net: A Product of the Integrated Pest Management Working Group.  
<http://www.museumpests.net/>

National Park Service. "Determining Museum Storage Equipment Needs."  
<http://www.nps.gov/history/museum/publications/conservoogram/04-10.pdf>

Pinniger, Dave & Peter Winsor. "Integrated Pest Management." In C. Caple (ed.) *Preventive Conservation in Museums*. London & New York: Routledge. 2011. 169-196.

Stanniforth, S., S. Julien, & L. Bullock. "Chemical Agents of Deterioration." In C. Caple (ed.) *Preventive Conservation in Museums*. London & New York: Routledge. 2011. 225-238.

Wharton, Glenn. "Public Access in the Age of Documented Art." *Revista de História da Arte*. Lisbon: Universidade Nova de Lisboa. (in press)

February 11    The Museum Environment  
                  Guest Lecturer: Hannelore Roemich, Professor of Conservation Science, IFA  
                  Location: Museum Studies

#### Required Reading

Buck, Rebecca A., and Jean Allman Gilmore. *MRM5: Museum Registration Methods*. Washington, DC: AAM Press. 2010.

Fisher, Genevieve. "Preventive Care." 287-292.

Warden, Lea Foster and Sara Frantz. "Registrars and Sustainability." 381-391.

Merritt, Jane, and Julie A. Reilly. *Preventive Conservation for Historic House Museums*. Lanham, MD: AltaMira Press, 2010. (This book is available online through NYU Libraries.)

"Preventive Conservation and Light." 61-77.

"Preventive Conservation and Environmental Control." 79-99.

Canadian Conservation Institute. Tétreault, Jean. "Agents of Deterioration: Pollutants."  
<http://www.cci-icc.gc.ca/resources-ressources/agentsofdeterioration-agentsdedeterioration/chap07-eng.aspx> (skim this site)

### Additional Reading

American Alliance for Museums. Miller, Stephanie. *Something OLD, Something NEW*. March/April 2014. <http://www.aam-us.org/resources/publications/museum-magazine/archive/something-old-something-new>

Boersma, Foekje, Kathleen Dardes, & James Druzik. "Precaution, Proof, and Pragmatism: Evolving Perspectives on the Museum Environment." *Conservation Perspectives The GCI Newsletter*. Fall 2014. 4-9.  
[http://www.getty.edu/conservation/publications\\_resources/newsletters/29\\_2/29\\_2toc.html](http://www.getty.edu/conservation/publications_resources/newsletters/29_2/29_2toc.html)

Hatchfield, Pamela. "Crack Warp Shrink Flake." *Museum* January/February 2011.  
<http://isites.harvard.edu/fs/docs/icb.topic974245.files/Green%20Museums%20Nov%202017/environments%20and%20conservation%20from%20museum.pdf>

Perkins Arenstein, Rachel & Scott Raphael Schiamberg. Green Museums A LEED Primer for Preservation Professionals. *Conservation Perspectives The GCI Newsletter*. Fall 2014. 16-17.  
[http://www.getty.edu/conservation/publications\\_resources/newsletters/29\\_2/29\\_2toc.html](http://www.getty.edu/conservation/publications_resources/newsletters/29_2/29_2toc.html)

Weintraub, S. "The Museum Environment: Transforming the Solution into a Problem" *Collections: A Journal for Museum and Archives Professionals* 2:3 February 2006. 195–218.  
[http://www.apsnyc.com/The%20Museum%20Environment\\_Transforming%20the%20Solution%20into%20a%20Problem\\_Sтивен%20Weintraub.pdf](http://www.apsnyc.com/The%20Museum%20Environment_Transforming%20the%20Solution%20into%20a%20Problem_Sтивен%20Weintraub.pdf)

February 18      Conservation Practice  
  Location: Museum Studies

### Required Reading

Pye, E. Chapter 7: "Issues in practice: conservation procedures" In *Caring for the Past: Issues in Conservation for Archaeology and Museums*. London: James and James. 2001. 121-148. (on reserve at Bobst)

Sully, Dean. "Conservation Theory and Practice: Materials, Values, and People in Heritage Conservation." In *The International Handbooks of Museum Studies*. Sydney: John Wiley & Sons Australia. 1–23. <http://onlinelibrary.wiley.com/doi/10.1002/9781118829059.wbihms988/full>

V&A Conservation Department Ethics Checklist 2004  
[http://media.vam.ac.uk/media/documents/legacy\\_documents/file\\_upload/27931\\_file.pdf](http://media.vam.ac.uk/media/documents/legacy_documents/file_upload/27931_file.pdf)

Brussat, M., D'Augustine, C., and Moomaw, K. "Treatment Report" for Louise Nevelson's Chapel of the Good Shepherd. Unpublished course report for the Conservation Center, Institute of Fine Arts, NYU. 2004.

### Additional Reading

Conservation Ethics

Bradley, S.M. Chapt. 6. "Do Objects Have a Finite Lifetime?" In S. Knell (ed.) *Care of Collections*. London and New York: Routledge. 1994. 51-59. (on reserve at Bobst)

Muños Viñas. S. "Minimal Intervention." In A. Richmond & A. Bracker (eds.) *Conservation Principles, Dilemmas and Uncomfortable Truths*. London: Elsevier. 2009. 47-59.

### Cleaning Controversies

Rhyne, C. "Clean Art?" *Journal of the American Institute for Conservation*. Fall/ Winter 2006 45:3 165-170.

Brooks M. and Eastop, D. "Matter Out of Place: Paradigms for Analyzing Textile Cleaning." *Journal of the American Institute for Conservation*. Fall/ Winter 2006 45:3. 171-181.

Greene, V. "Using Case Studies to Examine the Decision-Making Process for Cleaning Ethnographic Objects." *Journal of the American Institute for Conservation*. Fall/ Winter 2006. 45:3 183-199.

Mancinelli, F. "Michelangelo's Frescoes in the Sistine Chapel." In A. Oddy (ed.) *The Art of the Conservator*. London: The British Museum. 1992. 89-107.

Hedley, G. "Cleaning and Meaning: The Ravished Image reviewed." In S. Knell (ed.) *Care of Collections*. London and New York: Routledge. 1994. 21-29. (on reserve at Bobst)

Richardson, J. "Crimes against the Cubists." In Bomford, D. and Leonard, M (eds.) *Issues in the Conservation of Paintings*. Los Angeles: The Getty Conservation Institute. 2004. 531-538.

Letters to the New York Review of Books "Crimes against the Cubists": An Exchange. 1983. In Bomford, D. and Leonard, M (eds.) *Issues in the Conservation of Paintings*. Los Angeles: The Getty Conservation Institute. 2004. 539-547.

Daley, M. "Solvent Abuse." In S. Knell (ed.) *Care of Collections*. London and New York: Routledge. 1994. 30-34. (on reserve at Bobst)

Beck, J. and Daley, M. "The Sistine Chapel." In *Art Restoration: The Culture, the Business and the Scandal*. London: John Murray. 63-102. (Available at Bobst – let me know if it is checked out)

### Reconstructing Classical Sculpture

Pinelli, O. R. 1966. (1986). "The Surgery of Memory: Ancient Sculpture and Historical Restorations." N. Stanley-Price, M.K. Talley and A.M. Vaccaro (eds.) *Readings in Conservation Historical and Philosophical Issues in the Conservation of Cultural Heritage*. Los Angeles: The Getty Conservation Institute. 288-305. (see illustrations and bring to seminar: 220-221 – note that the image captions are transposed in the book). (on reserve at Bobst)

Pinelli, O. R. "From the Need for Completion to the Cult of the Fragment: How Tastes, Scholarship and Museum Curators' Choices Changed Our Views of Ancient Sculpture." In *History of the Restoration of Ancient Stone Sculptures*. J. Burnett Grossman, J. Podany and M. True. (eds.) Los Angeles: The J. Paul Getty Museum. 2003: 61-71.

Podany, J. "Restoring What Wasn't There: Reconsideration of the 18<sup>th</sup> Century Restorations to the Landsdowne Herakles in the Collection of the J. Paul Getty Museum." In Andrew Oddy (ed.) *Restoration – Is it Acceptable?* British Museum Occasional Paper Number 99. London: British Museum. 1994: 9-18

Rogers, Joe and Dale Benson, Dale. 48 Pieces: Reassembly of and Ancient Greek Marble Lion Using an Internal Armature with Reversible Mechanical Components. *Object Specialty Group*



*Postprints Volume 13*. Washington DC: American Institute for Conservation. 2006. 17-44.  
Also see Nelson Atkins Museum: <http://www.nelson-atkins.org/art/InteractiveLion/index.cfm>

February 25 Collections Management & Preventive Conservation at the Hispanic Society  
Guest Lecturers: Monica Katz, Conservator; Sarah McGregor, Conservator  
Location: Hispanic Society / 613 West 155th Street

Required Reading

Hispanic Society of America <http://www.hispanicsociety.org/> (familiarize yourself with the museum's history, architecture, collection, and programming)

American Association of Museums Registrars Committee. "General Facilities Report." Revised 2008. (Skim this report to become familiar with the content of a typical facilities report)

Muething, Garnet, Robert Waller, & Fiona Graham. "Risk Assessment of Collections in Exhibitions at the Canadian Museum of Nature." *Journal of the American Institute for Conservation* 2005 44:3 233-43.

March 4 Condition Reports / Collections Assessments / Paintings Conservation  
Location: Conservation Center, Institute of Fine Arts / 14 E. 78<sup>th</sup> St. Room 5R

Required Reading

Paintings Conservation

Bockrath, Mark F. "Paintings." In *The Winterthur Guide to Caring for Your Collection*. Winterthur, DE: Henry Francis Du Pont Winterthur Museum. 2000. 115-124.

Condition Reports

Demeroukas, Marie. "Condition Reporting." In Buck, Rebecca A., and Jean Allman Gilmore. *MRM5: Museum Registration Methods*. Washington, DC: AAM Press. 2010. 223 -232.

Demeroukas, M. (ed.) *Basic Condition Reporting: A Handbook*. Southeastern Registrars Association. 1998. skim entire book. This book can be purchased at [http://www.seregistrars.org/mem\\_order\\_form.pdf](http://www.seregistrars.org/mem_order_form.pdf) (On reserve at Bobst).

Registrars Committee / American Alliance for Museums (See "Condition Reporting Forms")  
[http://www.rcaam.org/resources/sample\\_documents/](http://www.rcaam.org/resources/sample_documents/)

Collections Surveys

Institute of Museum and Library Services *Museum Assessment Program* <http://www.aam-us.org/resources/assessment-programs/MAP>

(Familiarize yourself with this grant program. Read the MAP home page, then click on *Assessment Types* and read about the types of MAP assessments)

Heritage Preservation *Conservation Assessment Program*

<http://www.heritagepreservation.org/CAP/>

(Familiarize yourself with this grant program. Click on *Spotlight* and read about their featured CAP grant at a museum)

Keene, Suzanne. "Collections Condition." In C. Caple (ed.) *Preventive Conservation in Museums*. London: Routledge, 2011. 395-412.

#### Additional Reading

Kingsley, H. & R. Payton. "Condition Surveying of Large Varied Stored Collections." In C. Caple (ed.) *Preventive Conservation in Museums*. London & New York: Routledge. 1994; 2011. 413-419.

Pye, E. Chapter 6: "Issues in practice: assessment and decision" In *Caring for the Past: Issues in Conservation for Archaeology and Museums*. London: James and James. 2001. 99-120. (on reserve at Bobst)

March 11          Conservation Values / Conservation & Armed Conflict  
Location: Museum Studies

#### Required Reading

Clavir, M. "The Social and Historic Construction of Professional Values in Conservation." *Studies in Conservation*. 1998. 43. 1-8.

Clavir, M. "Preserving Conceptual Integrity: ethics and theory in preventive conservation. In C. Caple (ed.) *Preventive Conservation in Museums*. London & New York: Routledge. 1994; 2011. 436-444.

Drumheller, A. & M. Kaminitz. "Traditional Care and Conservation: the merging of two disciplines at the National Museum of the American Indian. In C. Caple (ed.) *Preventive Conservation in Museums*. London & New York: Routledge. 1994; 2011. 445-449.

Edwards, Alison. "Care of Sacred and Culturally Sensitive Objects." In Buck, Rebecca A., and Jean Allman Gilmore. *MRM5: Museum Registration Methods*. Washington, DC: AAM Press. 2010. 408-425.

#### Additional Reading

##### Conservation Values

Avrami, E., Mason, R., & de la Torre, M. (eds.) *Values and Heritage Conservation Research Report*. Los Angeles: The Getty Conservation Institute. 2000.

[http://www.getty.edu/conservation/publications\\_resources/pdf\\_publications/values\\_heritage\\_research\\_report.html](http://www.getty.edu/conservation/publications_resources/pdf_publications/values_heritage_research_report.html)

Dawson, B. "Why are you Protecting this Crap? Perceptions of Value for an Invented Heritage – a Saskatchewan Perspective. *Value Based Decision Making for Conservation, Canadian Studies Heritage Conservation Programme Symposium*. November 18, 2005. Carleton University.

##### Participatory Conservation

Wharton, G. Dynamics of Participatory Conservation: The Kamehameha Sculpture Project. *Journal of the American Institute for Conservation*. Vol. 47, 2008, pp. 159-173.

##### Restoration vs. Anti-Restoration

Vaccaro, A.M. "Restoration and Anti-Restoration" . N. Stanley-Price, M.K. Talley and A.M. Vaccaro (eds.) *Readings in Conservation Historical and Philosophical Issues in the*

*Conservation of Cultural Heritage*. Los Angeles: The Getty Conservation Institute. 308-313.  
(on reserve at Bobst)

Morris, W. "Manifesto of the Society for the Protection of Ancient Buildings." N. Stanley-Price, M.K. Talley and A.M. Vaccaro (eds.) *Readings in Conservation Historical and Philosophical Issues in the Conservation of Cultural Heritage*. Los Angeles: The Getty Conservation Institute. 319-321. (on reserve at Bobst)

Ruskin, J. "The Lamp of Memory, II." N. Stanley-Price, M.K. Talley and A.M. Vaccaro (eds.) *Readings in Conservation Historical and Philosophical Issues in the Conservation of Cultural Heritage*. Los Angeles: The Getty Conservation Institute. 322-323. (on reserve at Bobst)

#### The Modern Cult of Monuments

Read First: Jokilehto, J. *A History of Architectural Conservation*. Oxford: Butterworth Heinemann. 1999. 215-217.

Then read: Riegl, A. 1996. (1903). "The Modern Cult of Monuments: Its Essence and Its Development." N. Stanley-Price, M.K. Talley and A.M. Vaccaro (eds.) *Readings in Conservation Historical and Philosophical Issues in the Conservation of Cultural Heritage*. Los Angeles: The Getty Conservation Institute. 69-83. (on reserve at Bobst)

#### The World Heritage Convention

Federspiel, B. "The Definition of the Conservation Profession and its Field of Operation: Issues in the 21st Century." In A. Oddy and S. Smith (eds.) *Past Practice - Future Prospects. The British Mission Occasional Paper Number 145*. London: British Museum. 2001. 75-80.

#### Architectural Conservation

Jokilehto, J. *A History of Architectural Conservation*. Oxford: Butterworth Heinemann. 1999. (ask Glenn for book).

Murtagh, W. J. 1988. *Keeping Time: The History and Theory of Preservation in America*, Pittstown NJ: The Main Street Press. (ask Glenn for book)

Chapter 1: The Language of Preservation. 15 - 24

Chapter 6: The Historic Room and House Museum. 78 - 89

Appendix C: The Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings. 184-186.

Stubbs, John H. *Time Honored: A Global View of Architectural Conservation*. Hoboken, New Jersey: John Wiley & Sons, Inc., 2009

#### Cultural Authenticity

Philippot, P. 1996. (1989). "Restoration from the Perspective of the Humanities." 216-229. (first read references to Philippot in Vaccaro, A. M. "The Emergence of Modern Conservation Theory": N. Stanley-Price, M.K. Talley and A.M. Vaccaro (eds.) *Readings in Conservation Historical and Philosophical Issues in the Conservation of Cultural Heritage*. Los Angeles: The Getty Conservation Institute. 204-206. (on reserve at Bobst)

Larsen, K. E. 1995. "Preface" In Larsen, K. E. (ed.) *Nara Conference on Authenticity*. Paris: UNESCO World Heritage Centre. xi-xiii.

Petzet, M. "‘In the Full Richness of their Authenticity’ - The Test of Authenticity and the New Cult of Monuments." In Larsen, K. E. (ed.) *Nara Conference on Authenticity*. Paris: UNESCO World Heritage Centre. 85-99.

Ito, N. 1995. "‘Authenticity’ Inherent in Cultural Heritage in Asia and Japan." In Larsen, K. E. (ed.) *Nara Conference on Authenticity*. Paris: UNESCO World Heritage Centre. 35-45.

Lowenthal, D. "Changing Criteria of Authenticity." In Larsen, K. E. (ed.) *Nara Conference on Authenticity*. Paris: UNESCO World Heritage Centre. 121-135.

#### Cultural Conflict in Conservation

Cassman, V., N. Odegaard, & J. Powell. *Human Remains: A Guide for Museums and Academic Institutions*. Lanham, MD: Altamira Press. 2007.

Clavir, M. 2002. Chapter 2 & 3. "Conservation Values and Ethics" & "First Nations Perspectives on Preservation and Museums." In *Preserving What is Valued: Museums, Conservation, and First Nations*. Vancouver and Toronto: UBC Press. 26-97. (On reserve at Bobst)

Heikell, V., D. Whiting, M. Clavir, N. Odegaard, M. Kaminitz, and J. Moses. "The Conservator's Approach to Sacred Art." *Newsletter of the Western Association for Art Conservation (WAAC)*. 17:3. 1995. 15-18.

Johnson, J. Heald, S, McHugh, K, Brown, E. and Kaminitz, M. "Practical Aspects of Consultation with Communities." In *Objects Specialty Group Postprints. Vo. 10*. Washington DC: American Institute for Conservation. 43-48.

Levinson, J. and L. Nieuwenhuizen. "Chiefly Fiests: A Collaborative Effort." In E. Pearlstein and M. Marincola (eds.) *Loss Compensation: Technical and Philosophical Issues*. Proceedings of the Objects Specialty Group Session. 1994. Washington DC: American Institute for Conservation. 1994. 9-21.

Stovel, H., Stanley-Price, N., & Killick, R. (eds.) 2005. *Conservation of Living Religious Cultural Heritage Papers from the ICCROM 2003 Forum on Living Religious Heritage: Conserving the Sacred*. Rome: ICCROM.  
[http://www.iccrom.org/pdf/ICCROM\\_IC303\\_ReligiousHeritage\\_en.pdf](http://www.iccrom.org/pdf/ICCROM_IC303_ReligiousHeritage_en.pdf)

#### Conservation and Armed Conflict

Mohammed, Zainab Abdul Jabar. "The Looting of the Iraq Museum: An Analysis of the 2003 Preparedness Steps from the Conservation Perspective." Masters Advanced Certificate Paper. Museum Studies, New York University. May 2009.

Sease, C. The Role of Archaeological Conservation in Armed Conflict. In Williams, E. and C. Peachey (eds.) *The Conservation of Archaeological Materials: Current Trends and Future Directions*. Oxford: Archaeopress. 2010. 237-244.

Stanley Price, N. "War and the Conservator. 1. Preventive Measures and Recovery." *Museum Management and Curatorship* 16, 2 (1997): 155-159.

Roberts, B. "War and the Conservator. 2. Coordination and Preparedness do Pay Off– An International Perspective." *Museum Management and Curatorship* 16, 2 (1997): 160-163.

Spirydowicz, K. "Archives Under Attack: The Preservation of European Documentary Heritage in World War II." *Preprints of ICOM Committee for Conservation 14th Triennial Meeting*, September 2005. The Hague: 1034-1039.

March 18        Spring Break – no class

March 25        Ethnographic & Archaeological Conservation  
Guest Lecturers: Judy Levinson, Director of Conservation; Samantha Alderson, Objects Conservator; Paul Beelitz, Collections Manager  
Location: American Museum of Natural History / 77<sup>th</sup> St entrance on south side

#### Required Reading

Alderson, S. "A Technological Study of the Painted Surfaces of Zapotec Urns from Xoxocotlan." *AIC Objects Specialty Group Postprints* 9:2002. 146 - 160.

Levinson, J. and S. Uricheck. "Documenting the Documenters: The Conservation Survey of the Akeley Hall of African Mammals." *AIC Objects Specialty Group Postprints* 12:2005. 39 – 61.

McKeown, Timothy, Amanda Murphy, and Jennifer Schansberg. "Complying with NAGPRA." In Buck, Rebecca A., and Jean Allman Gilmore. *MRM5: Museum Registration Methods*. Washington, DC: AAM Press. 2010. 448-457.

Smith, Jennifer & Colleen Wilson. "After Fire, a Rush to Preserve History: Meticulous Cleanup Underway at American Museum of Natural History." *Wall Street Journal*. December 26, 2014. <http://www.wsj.com/articles/after-american-museum-of-natural-history-fire-preservationists-get-to-work-1419549382>

Spafford-Ricci, Sarah & Fiona Graham. "The Fire at the Royal Saskatchewan Museum, Part 2: The Removal of Soot from Artifacts and Recovery of the Building." *Journal of the American Institute for Conservation*. Washington D.C. Spring 2000. 39:1. 37-56. (skim this article)

#### Additional Reading

##### Archaeological Artifacts

Logan, J. A, R. L. Barclay, P. Bloskie, C. Newton and L. Selwyn. "Saving the Ferryland Cross: 3D Scanning, Replication, and Anoxic Storage." In Williams, E. and C. Peachey (eds.) *The Conservation of Archaeological Materials: Current Trends and Future Directions*. Oxford: Archaeopress. 2010. 127-134.

Watkins-Kenney, S. "Getting the Job Done: Challenges Presented by Continuity, Change, and Controversy in the Conservation of Artifacts in Shipwreck Archaeology." In Williams, E. and C. Peachey (eds.) *The Conservation of Archaeological Materials: Current Trends and Future Directions*. Oxford: Archaeopress. 2010. 47-56.

Wharton, G. "Research and Training in a Field Conservation Laboratory: Kaman-Kalehöyük." In Williams, E. and C. Peachey (eds.) *The Conservation of Archaeological Materials: Current Trends and Future Directions*. Oxford: Archaeopress. 2010. 33-37.

### Archaeological Sites

De la Torre, M. and Mac Lean, M. 1997. "The Archaeological Heritage in the Mediterranean Region" In (M. de la Torre, ed.) *The Conservation of Archaeological Sites in the Mediterranean Region*. An International Conference Organized by the Getty Conservation Institute and the J. Paul Getty Museum 6-12 May 1995. Los Angeles: The Getty Conservation Institute. 5-14.

Stanley-Price, N. "The Reconstruction of Ruins: Principles and Practice." In A. Richmond & A. Bracker (eds.) *Conservation Principles, Dilemmas and Uncomfortable Truths*. London: Elsevier. 2009. 32-46.

Sullivan, S. 1997. "A Planning Model for the Management of Archaeological Sites." In (M. de la Torre, ed.) *The Conservation of Archaeological Sites in the Mediterranean Region*. An International Conference Organized by the Getty Conservation Institute and the J. Paul Getty Museum 6-12 May 1995. Los Angeles: The Getty Conservation Institute. 15-26.

Warden, R. "Towards a New Era of Cultural-Heritage Recording and Documentation. *APT Bulletin*. 40:3/4. 2009. (Available on JStor).

### Ethnographic Conservation:

Ogden, S. (ed.) *Caring for American Indian Objects: A Practical and Cultural Guide*. (Minnesota Historical Society). 2004. (on reserve at Bobst)

April 1 Collections Research / Fakes, Forgeries & Illicit Trade  
Location: Museum Studies

### Required Reading

Duffy, Kate. "Science and Your Collection." In *The Winterthur Guide to Caring for Your Collection*. Winterthur, DE: Henry Francis Du Pont Winterthur Museum. 2000. 19-30.

Brodie, N. "Stolen History: Looting and Illicit Trade." *Museum International*. 2003. 55 10-22.

Hermens, E. 2012. Technical Art History: The synergy of art, conservation and science. In *Art History and Visual Studies in Europe: Transnational Discourses and National Frameworks*. ed. M. Rampley, T. Lenain, and H. Locher. Leiden: Koninklijke Brill. 151–165. Available online: <https://cursohermens.files.wordpress.com/2013/05/hermens-technical-art-history.pdf>

### Additional Reading

#### Technical Art History

Brinkmann, V. "Research in the Polychromy of Ancient Sculpture." In *Gods in Color: Painted Sculpture of Classical Antiquity*. Munich: Stiftung Archaeologie Glyptothek. 2007: 21-27.

Considine, B. 2005. Recent Initiatives in Technical Art History. *The Getty Conservation Institute Newsletter* 20(1): 21–24.

[http://www.getty.edu/conservation/publications\\_resources/newsletters/20\\_1/news\\_in\\_cons2.html](http://www.getty.edu/conservation/publications_resources/newsletters/20_1/news_in_cons2.html)

Khandekar, N. "Technical Analysis of Three Paintings Attributed to Jackson Pollock" <http://www.youtube.com/watch?v=dSLO3IRCXbs> (You Tube video). (Also see R. Kennedy

“Drip Wars: A Pollock, in the Eyes of Art and Science” New York Times. 4 February 2007, Week in Review Section.

Getty Conservation Institute. <http://www.getty.edu/conservation/institute/>. Check out this website to gain familiarity with the GCI. Read “Science Department.” Scroll down and read “New Analytical Technologies and Protocols.” Read pdf “New Portable X-Ray Diffraction/X-Ray Fluorescence Instrument (XRD/XRF).”

Harding, E. and A. Oddy. “Leonardo da Vinci’s Cartoon The Virgin and Child with St Anne and St John the Baptist” In A. Oddy (ed.) *The Art of the Conservator*. London: The British Museum. 1992. 28-41.

McClure, I. “Henry Prince of Wales on Horseback by Robert Peake the Elder.” In Oddy, A. (ed.) *The Art of the Conservator*. London: British Museum Press. 1992. 59-72. (ask Glenn to see the color images).

Schorsch, D. and Frantz, J. H. “A Tale of Two Kitties.” *The Metropolitan Museum of Art Bulletin, New Series* 55:3 (Winter, 1997-1998): 16-29. (Available on JSTOR.)

#### Authenticity Studies

Blumenthal, R. August 16, 2001. New York Times: “FBI Investigates Complaints Against Lewis Hine Prints.”

<http://query.nytimes.com/gst/fullpage.html?res=9F06E2D8173EF935A2575BC0A9679C8B63>

Craddock, P. and S. Bowman. 1991. Chapter 8 “Spotting the Fakes.” In *Science and the Past*. S. Bowman (ed). London: British Museum Press. 141-157.

Galbally, A., A. Kerry, and R. Sloggett. “Art Conservation and Art Fraud: Dissecting the Thin Blue Line.” In *Tradition and Innovation. Advances in Conservation*. A. Roy and P. Smith (eds.) London: International Institute for Conservation. 2000: 73-76.

Modestini, Dianne Dwyer. 2014. “The *Salvator Muni* by Leonardo da Vinci Rediscovered History, Technique, and Condition.” In Michel Menu (ed.) *Leonardo da Vinci’s Technical Practice: Paintings, Drawings and Influence*. Paris: Hermann Editeurs. 139-151.

Newman, R. “Authenticating Your Collections.” In A.W. Schultz (Chairman). *Caring for Your Collections*. National Committee to Save America's Cultural Collections. New York: Harry N. Abrams Inc. 1992. 173-179. (On reserve at Bobst)

#### Illicit Trade

Brodie, N. “Introduction.” In Brodie, N. & K.W. Tubb (eds.) *Illicit Archaeology: The Theft of Culture and the Extinction of Archaeology*. London & New York: Routledge. 2002. 1-22.

Tubb, K. W. and Sease, C. "Sacrificing the Wood for the Trees: Should Conservation Have a Role in the Antiquities Trade?" In *Archaeological Conservation and its Consequences*. Preprints of the Contributions to the Copenhagen Congress, 26-30 August 1996. London: International Institute for Conservation. 1996:193-197.

April 8                      Paper and Photograph Conservation

Guest Lecturers: Marjorie Shelley, Photography Conservator; Katie Sanderson, Assistant Photography Conservator  
Location: Metropolitan Museum of Art / Group Visits desk south/west corner main lobby

#### Required Reading

Ellis, M. H. "Works of Art on Paper." In A.W. Schultz (Chairman) *Caring for Your Collections*. National Committee to Save America's Cultural Collections. New York: Harry N. Abrams Inc. 1992. 41-51. (On reserve at Bobst)

Hamburg, D.A. "Library and Archival Collections." In A.W. Schultz (Chairman). *Caring for Your Collections*. National Committee to Save America's Cultural Collections. New York: Harry N. Abrams Inc. 1992. 53-63. (On reserve at Bobst)

Hess Norris, D. "Photographs." In A.W. Schultz (Chairman) *Caring for Your Collections*. National Committee to Save America's Cultural Collections. New York: Harry N. Abrams Inc. 1992. 65-74. (On reserve at Bobst)

Image Permanence Institute. <http://www.imagepermanenceinstitute.org/>. (Familiarize yourself with this terrific website. Check out their Graphics Atlas <http://www.graphicsatlas.org/>)

#### Additional Reading

Baldwin, A. "The Wayward Paper Object: Artist's Intent, Technical Analysis, and Treatment of a 1966 Robert Rauschenberg Diptych." *Journal of the American Institute for Conservation*. 38 (1999). 411-428.

Ellis, M.H. *The Care of Prints and Drawings*. Lanham: Altamira Press. 1995.

Gascoigne, B. *How to Identify Prints: A Complete Guide to Manual and Mechanical Processes from Woodcut to Ink Jet*. New York: Thames and Hudson. 1986.

James, C. [et al.]. *Old Master Prints & Drawings: A Guide to Preservation & Conservation*. Amsterdam: Amsterdam University Press. 1997.

Ivins, W. M., Jr. *How Prints Look: Photographs with a Commentary*. Boston: Beacon Press, fourth printing. 1967.

Lavédrine, B. "Types of Deterioration." In Lavédrine, B. *Photographs of the Past, Process and Preservation*. Los Angeles: Getty Conservation Institute. 2009. 274-299.

Mustardo, P and Kennedy, N. "Photograph Preservation: Basic Methods of Safeguarding Your Collections." Technical Leaflet Series No.9. Mid-Atlantic Regional Archives Conference.

Northeast Document Conservation Center. *Preservation Leaflet: 2.4 Protection from Light Damage*. <http://www.nedcc.org/free-resources/preservation-leaflets/2.-the-environment/2.4-protection-from-light-damage>

Wilhelm Imaging Research <http://www.wilhelm-research.com/> Good source for digital printing technologies and permanence.

April 15 Conservation of Modern & Contemporary Art: MoMA





Coddington, J. "The Case Against Amnesia. In M.A. Corzo (ed.) *Mortality/Immortality? The Legacy of 20<sup>th</sup>-Century Art*, (Los Angeles: Getty Conservation Institute) 1999: 19-24. (On reserve at Bobst)

Guldmond, J., Beerkens, L., Berndes, C. & Hummelen, I. "Tony Cragg One Space, Four Places" (Individual articles on conserving this sculpture). In I. Hummelen and D Sillé. (eds.) *Modern Art: Who Cares? An interdisciplinary research project and an international symposium of the conservation of modern and contemporary art*. The Foundation for the Conservation of Modern Art and the Netherlands Institute for Cultural Heritage: Amsterdam. 1999. 79-91. (on reserve at Bobst)

Mancusi-Ungaro, C. "Material and Modern Art: A Collaborative Challenge." In *Scientific Examination of Art: Modern Techniques in Conservation and Analysis, Sackler NAS Colloquium*. Washington, DC: Smithsonian. 2005: 152-162.

Stitger, S. "How Material is Conceptual Art?" In T. Scholte & G. Wharton (eds.) *Inside Installations: Theory and Practice in the Care of Complex Artworks*. Amsterdam: Amsterdam University Press. 2011. 69-80.

Stringari, C. "Installations and Problems of Preservation." In Hummelen, I. & D. Sillé (eds.) *Modern Art: Who Cares?* Amsterdam: The Foundation for the Conservation of Modern Art and the Netherlands Institute for Cultural Heritage. 1999. 272-281. (on reserve at Bobst)

Sussman, E. (ed.) *Hesse: San Francisco Museum of Modern Art*. (Exhibition catalog). New Haven and London: Princeton University Press. 2002. (Skim 79-95, read 313-319 and then 291-311.)

Temkin, A "Wear and Care." *Artforum*. Summer 2004. 204-208, 289.

#### Digital Art and Time-Based Media

Besser, H. "Longevity of Electronic Art," paper delivered at *International Cultural Heritage Informatics* (conference, 2001), available from <http://besser.tsoa.nyu.edu/howard/Papers/elect-art-longevity.html>

#### Guggenheim

<http://www.guggenheim.org/new-york/collections/conservation/time-based-media>.

Familiarize yourself with the time-based media sections of the Guggenheim Conservation site

#### Guggenheim Museums "Variable Media Approach."

[http://www.variablemedia.net/e/preserving/html/var\\_pub\\_index.html](http://www.variablemedia.net/e/preserving/html/var_pub_index.html) Read:

Depocas, A. "Goals of the Variable Media Network."

Hanhardt, J. G. "Nam June Paik, TV Garden."

#### Inside Installations.

<http://www.inside-installations.org/home/index.php>

Familiarize yourself with this project and its website. Information is deeply buried. Some case studies are published in T. Scholte & G. Wharton (eds.) *Inside Installations: Theory and Practice in the Care of Complex Artworks*. Amsterdam: Amsterdam University Press. 2011.

Laurenson, P. "The Conservation and Documentation of Video Art." In Hummelen, I. & D. Sillé (eds.) *Modern Art: Who Cares?* Amsterdam: The Foundation for the Conservation of Modern Art and the Netherlands Institute for Cultural Heritage. 1999. 263-271. (on reserve at Bobst)

Laurenson, P. and A. Wagner. "Nauman's Edge." Podcast from Object in Transition Conference. Day One: January 25, 2008.

[http://www.getty.edu/conservation/publications\\_resources/videos/object\\_in\\_transition.html](http://www.getty.edu/conservation/publications_resources/videos/object_in_transition.html)  
Click on "Videos from Conference Day One / Nauman's Edge"

New Art Trust, MoMA, SFMOMA, Tate. "Matters in Media Art."

<http://www.tate.org.uk/about/projects/matters-media-art>. Read the general introduction and the introductory texts for Acquisitions and Loans. Familiarize yourself with the process diagrams for each section.

Phillips, J. "The Reconstruction of Video Art." In Irene Schubiger (ed.) *Reconstructing Swiss Video Art from the 1970s and 1980s*. Lucerne: JRP/Ringier. 2010. 158-165.

Tate. "Inside Installations: The Preservation and Presentation of Installation Art. Mapping the Studio II."

[http://www2.tate.org.uk/nauman/home\\_1.htm](http://www2.tate.org.uk/nauman/home_1.htm). Explore this presentation of preserving Bruce Nauman's work. Read about the Inside Installations project, then work through all sections of the site.

Viola, B. "Permanent Impermanence", In M.A. Corzo (ed.) *Mortality/Immortality? The Legacy of 20<sup>th</sup>-Century Art*, (Los Angeles: Getty Conservation Institute) 1999: 85-94. (on reserve at Bobst)

April 29 & May 6 Student Presentations