

ARCLG140: Conservation in Practice: Preventive Conservation

[View Online](#)

'6: Handling, Packing and Shipping.', in National Park Service - Museum Management Program (n.d.) <<http://www.cr.nps.gov/museum/publications/MHI/mushbkl.html>>

Ambrose, T., and C. Paine, 'Unit 23: Museum Showcases', in Museum Basics (ICOM in conjunction with Routledge, 1993), Heritage: Care-Preservation-Management Series, pp. 82-84
<<https://contentstore.cla.co.uk//secure/link?id=0971e468-5136-e711-80c9-005056af4099>>

Anon, 'Working Knowledge: Emergency Planning', Museum Practice (London), no. Spring 2005 (n.d.), pp. 43-59, electronic resource

'Art and Archaeology Technical Abstracts', n.d.

Ashley-Smith et al, J., 'Let's Be Honest - Realistic Environmental Parameters', in Preventive Conservation: Practice, Theory and Research: Preprints of the Contributions to the Ottawa Congress, 12-16 September 1994 (International Institute for Conservation of Historic and Artistic Works, 1994), pp. 28-31

Ashley-Smith, J., 'Light Entertainment.', in Risk Assessment for Object Conservation (Butterworth-Heinemann, 1999), pp. 226-45
<<https://contentstore.cla.co.uk//secure/link?id=eb25d828-6936-e711-80c9-005056af4099>>

—, 'Museum Lighting - Who Is It For?', Museum Practice (London), 14 (2000), pp. 46-48
<<https://contentstore.cla.co.uk//secure/link?id=80652d4e-4b36-e711-80c9-005056af4099>>

—, A. Derbyshire, and B. Pretzel, 'The Continuing Development of a Practical Lighting Policy for Works of Art on Paper and Other Object Types at the Victoria and Albert Museum', in 13th Triennial Meeting, Rio de Janeiro, 22-27 September 2002: Preprints (James & James, 2002), pp. 3-8

Blades, Nigel and Museums Association, Guidelines on Pollution Control in Museum Buildings (Museums Association, 2000) <<http://eprints.ucl.ac.uk/2443/1/2443.pdf>>

Bratasz, L., S. Jakiela, and R. Kozlowski, 'Allowable Thresholds in Dynamic Changes of Microclimate for Wooden Cultural Objects: Monitoring in Situ and Modelling', in ICOM Committee for Conservation: 14th Triennial Meeting, The Hague, 12-16 September 2005; Preprints (James & James, Earthscan, 2005), pp. 582-89

Brimblecombe, Peter, *The Effects of Air Pollution on the Built Environment* (Imperial College Press, 2003), Air pollution reviews

—, 'Wool and Reduced Sulphur Gases in Museum Air', *Studies in Conservation*, 37.1 (n.d.), pp. 53–60
<<http://www.ingentaconnect.com/content/maney/sic/1992/00000037/00000001/art00006;jsessionid=13nhvfdevgn7u.alice>>

Brommelle, N. S., 'The Russell and Abney Report on the Action of Light on Water Colours', *Studies in Conservation*, 9.4 (1964), doi:10.2307/1505213

Brown, J. P., 'What Can Psychrometric Data Tell Us?', in *Electronic Environmental Monitoring in Museums* (Archetype, 1993), Conservation monograph series, pp. 37–59

BROWN, JP, and William B. Rose, 'Development of Humidity Recommendations in Museums and Moisture Control in Buildings', 1997

Bullock, L., and D. Saunders, 'Measurement of Cumulative Exposure Using Blue Wool Standards', in 12th Triennial Meeting, Lyon, 29- August-3 September 1999 (James & James (Science Publishers) Ltd, 1999), pp. 21–26

Camuffo, Dario, *Microclimate for Cultural Heritage* (Elsevier, 1998), Developments in atmospheric science

'Canadian Conservation Institute | Institut Canadien de Conservation', n.d.

Cassar, M., 'The Environmental Performance of Showcases', *Preventive Conservation: Practice, Theory and Research : Preprints of the Contributions to the Ottawa Congress*, 12-16 September 1994 (London), 1994, pp. 171–73

Cassar, May, *Environmental Management: Guidelines for Museums and Galleries* (Routledge, 1994)

—, Hutchings, Jeremy, and Great Britain, *Relative Humidity and Temperature Pattern Book: A Guide to Understanding and Using Data on the Museum Environment* (Museums & Galleries Commission, 2000)

'Conservation Bibliography (BCIN) Réseau d'information Sur La Conservation', n.d.

'Conservation OnLine', n.d.

'Conservation : The GCI Newsletter, Newsletter 19.1 Spring 2004', n.d.

Corr, Susan, *Caring for Collections: A Manual of Preventive Conservation* (Heritage Council:, Institute for the Conservation of Artistic and Historic Works in Ireland, 2000), Heritage Council of Ireland series

Daniel, V., 'Papers from the 5th International Conference on Biodeterioration of Cultural Property, Sydney, 2001', *AICCM Bulletin* (Canberra), no. 28 (n.d.)
<http://www.amonline.net.au/pdf/ICBCP5_papers.pdf>

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

<http://www.getty.edu/conservation/publications_resources/pdf_publications/emergency.html>

East Midlands Museums Service, Museum & Records Office Emergency Manual (East Midlands Museums Service, 1991)

'Emergency Response and Salvage Wheel', n.d.

Erhardt, D., and M. Mecklenburg, 'Relative Humidity Re-Examined', in Preventive Conservation: Practice, Theory and Research : Preprints of the Contributions to the Ottawa Congress, 12-16 September 1994 (International Institute for Conservation of Historic and Artistic Works, 1994), pp. 32-38

Florian, Mary-Lou E., Fungal Facts: Solving Fungal Problems in Heritage Collections (Archetype, 2002)

—, Heritage Eaters: Insects & Fungi in Heritage Collections (James & James, 1997)

Ganiaris, Helen, and Dean Sully, 'Showcase Construction: Materials and Methods Used at the Museum of London', The Conservator, 22.1 (1998), pp. 57-67, doi:10.1080/01410096.1998.9995128

'Getty Conservation Institute', n.d.

GREEN, LR ; THICKETT, D, 'TESTING MATERIALS FOR USE IN THE STORAGE AND DISPLAY OF ANTIQUITIES - A REVISED METHODOLOGY', Studies in Conservation, 40.3 (n.d.), pp. 145-52

Grzywacz, C. M., and N. H. Tennent, 'Pollution Monitoring in Storage and Display Cabinets: Carbonyl Pollutant Levels in Relation to Artifact Deterioration', in Preventive Conservation: Practice, Theory and Research : Preprints of the Contributions to the Ottawa Congress, 12-16 September 1994 (International Institute for Conservation of Historic and Artistic Works, 1994), pp. 164-70

Grzywacz, Cecily M., Monitoring for Gaseous Pollutants in Museum Environments (Getty Publications, 2006), Tools for conservation

Guichen, Gaël de and International Centre for the Study of the Preservation and the Restoration of Cultural Property, Climate in Museums: Measurement = Climat Dans Le Musée : Mesure, 2nd ed., rev (ICCROM, 1984), ICCROM technical notes = Notes techniques de l'ICCROM

Hatchfield, P. B., and J. M. Carpenter, 'The Problem of Formaldehyde in Museum Collections', International Journal of Museum Management and Curatorship, 5.2 (1986), pp. 183-88, doi:0260-4779(86)90048-8

Hatchfield, Pamela, Pollutants in the Museum Environment: Practical Strategies for Problem Solving in Design, Exhibition and Storage (Archetype, 2002)

- Hunter, J., 'Museum Disaster Preparedness Planning', in *Care of Collections* (Routledge, 1994), *Leicester readers in museum studies*, pp. 272–88
<<http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9780203974711>>
- Jones, B. G., 'Experiencing Loss', in *Care of Collections* (Routledge, 1994), *Leicester readers in museum studies*, pp. 240–45
- Kingsley, Helen and 2001, *A Pest Odyssey* (Conference), *Integrated Pest Management for Collections: Proceedings of 2001: A Pest Odyssey* (James & James, 2001)
- Lavédrine, Bertrand, and others, *A Guide to the Preventive Conservation of Photograph Collections* (Getty Conservation Institute, 2003)
- Lee, L. R., Thickett, D., and British Museum, *Selection of Materials for the Storage or Display of Museum Objects* (Department of Conservation [British Museum], 1996), *Occasional paper / British Museum*
<http://www.britishmuseum.org/pdf/OP_111%20selection_of_materials_for_the_storage_or_display_of_museum_objects.pdf>
- 'LightCheck : Technical Specifications', n.d.
- Lloyd, Helen, and others, 'The Effects of Visitor Activity on Dust in Historic Collections', *The Conservator*, 26.1 (2002), pp. 72–84, doi:10.1080/01410096.2002.9995179
- , Carlota M. Grossi, and Peter Brimblecombe, 'Low-Technology Dust Monitoring for Historic Collections', *Journal of the Institute of Conservation*, 34.1 (2011), pp. 104–14, doi:10.1080/19455224.2011.566131
- Long, Jane S., Heritage Preservation (Organization), and Heritage Emergency National Task Force (U.S.), *Field Guide to Emergency Response* (Heritage Preservation, 2006)
- Mecklenburg, M., 'Determining the Acceptable Ranges of Relative Humidity and Temperature in Museums and Galleries, Part 1, Structural Response to Relative Humidity', *Smithsonian Conservation Institute*, 2007
<<http://si-pddr.si.edu/dspace/handle/10088/7056>>
- , 'Determining the Acceptable Ranges of Relative Humidity and Temperature in Museums and Galleries, Part 2, Structural Response to Temperature', *Smithsonian Conservation Institute*, 2007 <<http://si-pddr.si.edu/dspace/handle/10088/7055>>
- , C. S. Tumosa, and D. Erhardt, 'Structural Response of Painted Wood Surfaces to Changes in Ambient Relative Humidity', in *Painted Wood: History and Conservation* (Getty Conservation Institute, 1998), pp. 464–83
<http://www.getty.edu/conservation/publications_resources/pdf_publications/pdf/paintedwood6.pdf>
- Michalski, S., 'Agent of Deterioration: Incorrect Relative Humidity', n.d.
<<http://www.cci-icc.gc.ca/caringfor-prendresoindex/articles/10agents/chap10-eng.aspx>>
- , 'Agent of Deterioration: Light, Ultraviolet and Infrared', n.d.

<<http://www.cci-icc.gc.ca/caringfor-prendresoindes/articles/10agents/chap08-eng.aspx>>

—, 'The Ideal Climate, Risk Management, the ASHRAE Chapter, Proofed Fluctuations and toward a Full Risk Analysis Model', Experts' Roundtable on Sustainable Climate Management Strategies. Alternative Climate Controls for Historic Buildings, 2007, pp. 1-19
<http://www.getty.edu/conservation/our_projects/science/climate/paper_michalski.pdf>

National Park Service, 'Handling, Packing and Shipping', in Museum Handbook, Part 1: Museum Collections (Web Edition) (n.d.)
<<http://www.cr.nps.gov/museum/publications/MHI/mushbkl.html>>

National Park Service - Museum Management Program, 'Museum Handbook, Part 1: Museum Collections', n.d.

Padfield, T., 'The Potential and Limits for Passive Air Conditioning of Museums, Stores and Archives', in Museum Microclimates: Conference on Preventive Conservation Held in Copenhagen 19-23 November 2007, ed. by T. Padfield and K. Borchersen (National Museum of Denmark, 2007), pp. 191-98
<<http://www.conservationphysics.org/musmic/musmicbuf.pdf>>

Padfield, T., 'Conservation Physics', n.d.

—, 'How to Keep for a While What You Want to Keep for Ever', 2005

—, 'Why Keep Climate Records and How to Keep Them', in Museum Microclimates: Conference on Preventive Conservation Held in Copenhagen 19-23 November 2007, ed. by T. Padfield and K. Borchersen (Museum of Denmark, 2007), pp. 157-63
<http://natmus.dk/fileadmin/user_upload/natmus/bevaringsafdelingen/billeder/far/Museum_Microclimate/Contributions_to_the_conference/padfield.pdf>

Pinniger, David, Pest Management in Museums, Archives and Historic Houses (Archetype, 2001)

— and Collections Trust, Pest Management: A Practical Guide (Collections Trust, 2008)

Pretzel, B., Predicting Risks to Artefacts from Indoor Climates, n.d., pp. 1-10
<<http://icom-cc-publications-online.org/PublicationDetail.aspx?cid=a9501bf3-e5ef-43ae-93d6-e80014fdf922>>

Pye, Elizabeth, 'Issues in Practice: Conservation Procedures', in Caring for the Past: Issues in Conservation for Archaeology and Museums (James & James, 2001), pp. 121-32

Raychaudhuri, Michele R., 'Formaldehyde Oxidation and Lead Corrosion', Studies in Conservation, 45.4 (n.d.), pp. 226-32
<<http://www.ingentaconnect.com/content/maney/sic/2000/00000045/00000004/art00002>>

'Research - Environment - Shedding Light on Cultural Heritage', n.d.

Richard, Mervin, and others, Art in Transit: Handbook for Packing and Transporting Paintings (National Gallery of Art, 1991)

<http://si-pddr.si.edu/dspace/bitstream/10088/8127/1/mci_Art_in_Transit_Handbook_for_Packing_and_Transporting_Paintings.pdf>

Robinet, Laurianne ; Thickett, David, 'A New Methodology for Accelerated Corrosion Testing', *Studies in Conservation*, 48.4 (n.d.), pp. 263–68

Römich, H., and others, 'LightCheck®: A New Tool in Preventive Conservation', *V & A Conservation Journal*, no. 47 (n.d.), pp. 17–18
<<http://www.vam.ac.uk/content/journals/conservation-journal/issue-47/lightcheck-a-new-tool-in-preventive-conservation/>>

Rose, Carolyn L., Torres, Amparo R. de, and Society for the Preservation of Natural History Collections, *Storage of Natural History Collections: Ideas and Practical Solutions* (Society for the Preservation of Natural History Collections, 1992)

—, Torres, Amparo R. de, and Society for the Preservation of Natural History Collections, *Storage of Natural History Collections: Ideas and Practical Solutions* (Society for the Preservation of Natural History Collections, 1992)

Roy, Ashok, and others, *Preventive Conservation: Practice, Theory and Research : Preprints of the Contributions to the Ottawa Congress, 12-16 September 1994* (International Institute for Conservation of Historic and Artistic Works, 1994)

Schaeffer, Terry T., *Effects of Light on Materials in Collections: Data on Photoflash and Related Sources* (Getty Conservation Institute, 2001), *Research in conservation*

Selwitz, Charles, Maekawa, Shin, and Getty Conservation Institute, *Inert Gases in the Control of Museum Insect Pests* (Getty Conservation Institute, 1998), *Research in conservation*

Staniforth, S., 'Control and Measurement of the Environment', in *Manual of Curatorship: A Guide to Museum Practice* (Butterworth-Heinemann, 1992), pp. 234–45

—, 'Light and Environmental Measurement in National Trust Houses', in *Care of Collections* (Routledge, 1994), *Leicester readers in museum studies*, pp. 117–22

Stanley, Bethan, Amber Xavier-Rowe, and Barry Knight, 'Displaying the Wernher Collection: A Pragmatic Approach to Display Cases', *The Conservator*, 27.1 (2003), pp. 34–46, doi:10.1080/01410096.2003.9995188

Stirlic, M., and et al., 'Test for Compatibility with Organic Heritage Materials - a Proposed Procedure', *E-Preservation Science*, 7 (2010), pp. 78–86
<<http://www.morana-rtd.com/e-preservation-science/2010/Strlic-15-05-2010.pdf>>

Stolow, Nathan, *Conservation and Exhibitions: Packing, Transport, Storage and Environmental Considerations* (Butterworths, 1987), *Butterworths series in conservation and museology* <<https://linkinghub.elsevier.com/retrieve/pii/C20130050724>>

—, *Conservation and Exhibitions: Packing, Transport, Storage and Environmental Considerations* (Butterworths, 1987), *Butterworths series in conservation and museology*

Susan Bradley, 'Preventive Conservation Research and Practice at the British Museum', *Journal of the American Institute for Conservation*, Vol. 44.No. 3 (2005), pp. 159–73

Tetreault, J., 'Guidelines for Pollutant Concentrations in Museums', *CCI Newsletter*, 31 (2003) <<http://www.cci-icc.gc.ca/cci-icc/about-apropos/nb/nb31/pollutants-eng.aspx>>

Tetreault, Jean and Canadian Conservation Institute, *Airborne Pollutants in Museums, Galleries, and Archives: Risk Assessment, Control Strategies, and Preservation Management* (Canadian Conservation Institute, 2003)

'The Emergency Response and Salvage Wheel: Newsletter 12.2 Summer 1997', n.d.

'The Fitzwilliam Museum : Conserving Ancient Egypt', n.d.
<<http://www.fitzmuseum.cam.ac.uk/dept/ant/egypt/conservation/>>

'The Heritage Health Index', n.d.

'The IMPACT Pollution Model', n.d.

Thomson, Garry and International Institute for Conservation of Historic and Artistic Works, *The Museum Environment*, 2nd ed (Butterworths in association with the International Institute for Conservation of Historic and Artistic Works, 1986), Butterworth series in conservation and museology, pp. 130–62

— and International Institute for Conservation of Historic and Artistic Works, *The Museum Environment*, 2nd ed (Butterworth-Heinemann, 1994), Butterworth-Heinemann series in conservation and museology

Thomson, Gary, 'Light Part I', in *The Museum Environment*, 2nd ed (Butterworths in association with the International Institute for Conservation of Historic and Artistic Works, 1986), Butterworth series in conservation and museology, pp. 2–64
<<https://contentstore.cla.co.uk//secure/link?id=ea25d828-6936-e711-80c9-005056af4099>>

Waller, R., 'Internal Pollutants, Risk Assessment and Conservation Priorities', in 12th Triennial Meeting, Lyon, 29- August-3 September 1999 (James & James (Science Publishers) Ltd, 1999), pp. 113–18

—, 'Risk Management Applied to Preventive Conservation', in *Storage of Natural History Collections: A Preventive Conservation Approach* (Society for the Preservation of Natural History Collections, 1995), pp. 21–28 <<http://www.museum-sos.org/>>

Waller, R. Robert, *Cultural Property Risk Analysis Model: Development and Application to Preventive Conservation at the Canadian Museum of Nature* (Acta Universitatis Gothoburgensis, n.d.), Göteborg studies in conservation

Watkinson, D., and M. Lewis, 'Ss Great Britain Iron Hull: Modelling Corrosion to Define Storage Relative Humidity', in *Metal 04: = Actes de La Conférence Internationale Sur La Conservation Des Métaux* (National Museum of Australia, 2004), pp. 88–103
<<http://ssgreatbritain.org/sites/default/files/kcfinder/files/brunel-institute/modelling-corrosion.pdf>>

Watkinson, David, and others, First Aid for Finds, 3rd ed (RESCUE - The British Archaeological Trust; Archaeology Section of the UKIC; The Museum of London, 1998)

——, and others, First Aid for Finds, 3rd ed (RESCUE - The British Archaeological Trust; Archaeology Section of the UKIC; The Museum of London, 1998)