

Where to turn for advice

Abbey Publications Inc

7105 Geneva Drive, Austin TX 78723, USA
 Phone : + 1 (512) 929 3992
 Fax : + 1 (512) 929 3995
 e-mail : Abbeypub@flashnet
 <<http://palimpsest.stanford.edu/byorg/abbey/>>
 Publications : *Abbey Newsletter* and *Alkaline Paper Advocate*.

American Institute for Conservation of Historic and Artistic Works (AIC)

1717 K Street NW, Suite 301, Washington DC 20006, USA
 Phone : + 1 (202) 452 9545
 Fax : + 1 (202) 452 9328
 e-mail : InfoAic@aol.com
 <<http://palimpsest.stanford.edu/aic/>>
 Publications : *AIC News* and *AIC Journal*.

Bibliothèque nationale de France (BnF)

Services de Conservation
 Quai François Mauriac, 75706 Paris cedex 13, FRANCE
 Phone : + 33 (0) 1 53 79 41 65
 Fax : + 33 (0) 1 53 79 41 61
 <<http://www.bnf.fr>>

The British Library

National Preservation Office (NPO)
 Great Russell Street, London WC1B 3DG, UK
 Phone : + 44 (0) 171 412 7612
 Fax : + 44 (0) 171 412 7796
 e-mail : npo@bl.uk
 <<http://www.bl.uk/index.html>>

Canadian Conservation Institute (CCI)

1030 Innes Road, Ottawa, Ontario K1A 0M5, CANADA
 Phone : + 1 (613) 998 3721
 Fax : + 1 (613) 998 4721
 e-mail : cci-iccpublishations@pch.gc.ca
 <<http://www.pch.gc.ca/cci-icc>>
 Publication : *Bulletin de l'ICC* bilingual (French and English), biannual and free of charge.

Canadian Council of Archives (CCA)

1009-344 Wellington Street, Ottawa, Ontario K1A 0N3, CANADA
 Phone : + 1 (613) 995 0210
 Fax : + 1 (613) 947 6662
 e-mail : dubeau@fis.utoronto.ca
 <<http://www.fis.utoronto.ca/groups/aao/index.htm>>

Conservation on Line (CoOL)

<<http://palimpsest.stanford.edu>>
 Full-text searchable database of articles and reports, as well as numerous links to a wide range of resources including conservation-related organisations, vendors and library preservation department home pages.

Council on Library and Information Resources (CLIR)

1755 Massachusetts Avenue, NW, Suite 500
 Washington, DC 20036, USA
 Phone : + 1 (202) 939 4750
 Fax : + 1 (202) 939 4765
 e-mail : info@clir.org
 <<http://www.clir.org/cpa/>>

European Commission on Preservation and Access (ECPA)

PO Box 19121, NL-1000 GC, Amsterdam, THE NETHERLANDS
 Phone : + 31 (20) 551 0807
 Fax : + 31 (20) 620 4941
 e-mail : yola.de.lusenet@bureau.knaw.nl
 <<http://www.knaw.nl/ecpa/ecpatex/welcome.htm>>

European Register of Microform Masters (EROMM)

Phone : + 49 (551) 39 34 68
 Fax : + 49 (551) 39 95 25
 e-mail : eromm@mail.sub.uni.goettingen.de
 Is an inter national database to help libraries co-ordinate microfilming and other reformatting activities aimed at the preservation of the printed information which is threatened by brittle paper. It also serves as an instrument for ordering service copies of reformatted books.

Fédération Internationale des Archives du Film (FIAF)

1 rue Defacqz, B-1000 Bruxelles, BELGIUM
 Phone : + 32 (2) 538 3065
 Fax : + 32 (2) 534 4774
 email : fiaf@mail.interpac.be
 <<http://www.cinema.ucla.edu/fiaf/enfiat.html>>
 Brings together institutions from all countries dedicated to the collection and preservation of films of both cultural and historic interest.

Fédération Internationale des Archives de Télévision (FIAT)

Elmfield Mansions, Elmfield Road, Balham, London SW17 8AA, UK
 Phone and Fax : + 44 (0) 181 675 5941
 e-mail : gosta@msn.com
 <<http://www.nbr.no/fiat/fiat.html>>

Fundação Nacional de Arte (FUNARTE)

Rua São José 12º andar - Centro, CEP 20010-020, Rio de Janeiro, BRAZIL
 Phone : + 55 (21) 533 8090
 Fax : + 55 (21) 262 4516
 e-mail : zuniga@omega.eincc.bc
 Among other things FUNARTE has set up a national programme for photographic preservation and research in Brazil. It is conceived as a network of working centres throughout the country.

Getty Conservation Institute

1200 Getty Center Drive, Suite 700, Los Angeles,
CA 90049-1684, USA
Phone : + 1 (310) 440 7325
Fax : + 1 (310) 440 7702
<<http://www.getty.edu/gci>>
Publications : Newsletter three times a year in
English and Spanish, free of charge.

Image Permanence Institute (IPI)

Rochester Institute of Technology,
Frank E. Gannett Memorial Building, PO Box 9887,
Rochester, NY 14623-0887, USA
Phone : + 1 (716) 475 2736
Fax : + 1 (716) 475 7230

Institute of Paper Conservation (IPC)

Leigh Lodge, Leigh, Worcester WR6 5LB, UK
Phone : + 44 (1886) 832323
Fax : + 44 (1886) 833688
e-mail : clare@ipc.org.uk
<<http://palimpsest.stanford.edu/ipc>>
Publications : *Paper Conservation News* is issued
quarterly. *The Paper Conservator* is published
annually.

International Association of Sound and Audiovisual Archives (IASA)

Phone : + 49 7221 929 3487
Fax : + 49 7221 929 2094
e-mail : albrecht.haefner@swr-online.de
<<http://www.ilgc.org.uk/iasa>>

International Centre for the Conservation and Restoration of Cultural Property (ICCROM)

13, via di San Michele, I-00153 Roma, ITALY
Phone : + 39 (6) 585 531
Fax : + 39 (6) 5855 3349
e-mail : iccrom@iccrom.org
<<http://www.iccrom.org>>

International Council on Archives (ICA)

60, rue des Francs-Bourgeois, F-75003 Paris,
FRANCE
Phone : + 33 (1) 40 27 63 06
Fax : + 33 (1) 42 72 20 65
e-mail : 100640.54@compuserve.com
<<http://www.archives.ca/ica>>

International Federation of Library Associations & Institutions (IFLA)

PO Box 95312, 2509 CH The Hague, THE
NETHERLANDS
Phone : + 31 (70) 31 40 884
Fax : + 31 (70) 38 34 827
e-mail : IFLA.HQ@IFLA.NL
<<http://www.ifla.org>>

IFLA Section on Preservation and Conservation

National Library of Canada, 395 Wellington Street,
Ottawa
Ontario K1A 0N4, CANADA
Phone : + 1 (613) 943 85 70
Fax : + 1 (613) 947 29 16
e-mail : ralph.manning@nlc-bnc.ca
e-mail : mskepast@it.teither.gr

International Institute for Conservation (IIC)

6 Buckingham Street, London WC2N 6BA, UK
Phone : + 44 (171) 839 5975
Fax : 44 (171) 976 1564
e-mail : 100731.1565@compuserve.com
Publications : *IIC Bulletin*, bimonthly, free to IIC
members.

Joint IFLA-ICA Committee for Preservation in Africa (JICPA)

Kenya National Archives and Documentation
Service
Moi Avenue, PO Box 49210, Nairobi, KENYA
Phone : + 254 (2) 22 89 59
Fax : + 254 (2) 22 80 20

Library of Congress

Preservation Directorate
LM-G21, Washington, DC 20540, USA
Phone : + 1 (202) 707 5213
Fax : + 1 (202) 707 3434
<<http://www.lcweb.loc.gov/preserv/>>

National Library of Australia

National Preservation Office
NIAC, Canberra Act 2600, AUSTRALIA
Phone : + 61 (6) 262 1571
Fax : + 61 (6) 273 4535
e-mail : claw@nla.gov.au
<<http://www.nla.gov.au/archive/npa/html>>

Northeast Document Conservation Center (NEDCC)

100 Brickstone Square, Andover, MA 01810, USA
Phone : + 1 (978) 470 1010
Fax : + 1 (978) 475 6021
e-mail : nedcc@nedcc.org
<<http://www.nedcc.org>>

Research Libraries Group (RLG)

1200 Villa Street, Mountain View, CA 94041-1100,
USA
Phone : + 1 (800) 537 7546 (North America)
Phone : + 1 (650) 691 2333 (outside North America)
Fax : +1 (650) 964 0943
e-mail : bl.ric@rlg.org
<<http://www.rlg.org/toc.html>>

Solinet Preservation Service

1438 West Peachtree Street, NW, Suite 200,
Atlanta, GA
30309-2955, USA
Phone : + 1 (404) 892 0943 or + 1 (800) 999 8558
e-mail : helpdesk@solinet.net
<<http://www.solinet.net>>

UNESCO – Memory of the World

1, rue Miollis, 75015 Paris, FRANCE
Phone : + 33 (0) 1 45 68 44 96
Fax : + 33 (0) 1 44 49 00 58
<<http://www.unesco.org/webworld>>

Standards

International and national standards are documented agreements containing technical specifications or the precise criteria to be used consistently as rules, guidelines, or definitions of characteristics, to ensure that materials, products, processes and services are fit for their purpose. Although it is recommended that they are followed, they may have to be adapted for local requirements.

If we are to be fully confident about our preservation efforts, then we need to know that our practices, procedures, and purchases conform to established standards. While adherence to some standards is mandatory, electrical standards for example, in other cases compliance is voluntary. This puts the responsibility on the practitioner or consumer to be aware of, and to insist on, conformance with all standards governing an activity or product.

Some relevant ISO Technical Committees :

ISO JCT 1	:	Information Technology
ISO TC 6	:	Paper, Board and Pulps
ISO TC 21	:	Equipment for Fire Protection and Fire Fighting
ISO TC 35	:	Paints and Varnishes
ISO TC 37	:	Terminology (Principles and Coordination)
ISO TC 42	:	Photography
ISO TC 46	:	Information and Documentation
ISO TC 47	:	Chemistry
ISO TC 61	:	Plastics
ISO TC 92	:	Fire Safety
ISO TC 94	:	Personal Safety – Protective Clothing and Equipment
ISO TC 120	:	Leather
ISO TC 122	:	Packaging
ISO TC 146	:	Air Quality
ISO TC 171	:	Document Imaging Applications

International Organisation for Standardisation (ISO)

1, rue de Varembe
 CP 56, CH – 1211 Genève 20
 Switzerland
 Phone : + 41 (22) 749 0111
 Fax : + 41 (22) 733 3430
<http://www.iso.ch/welcome.html>

ISO conducts its work through technical committees that work on specific materials, methods, systems, terminologies or technologies.

American National Standards Institute (ANSI)

11 West 42nd Street, 13th Floor
 New York, NY 10036
 USA
 Phone : + 1 (212) 642 4900
 Fax : + 1 (212) 398 0023
<http://www.ansi.org/>

ANSI is the USA representative to ISO and principal national standards organisation in the USA. It is a private organisation that co-ordinates work of committees and organisations that it has accredited as standards developers.

Standard for permanent paper

Permanent paper is free of any substance leading to self-deterioration. It has a life-expectancy of several hundred years according to accelerated ageing tests. Permanent paper characteristics are described in the ISO standard :

ISO 9706:1994 – Information and Documentation – Paper for Documents – Requirements for Permanence.

- pH between 7.5 and 10
- Alkaline reserve (calcium carbonate equivalent) : 2 %
- Kappa number (resistance to oxidation) : under 5
- Tear resistance : 350 mN for all papers over 70g/m²



This symbol should appear on any publications printed on permanent paper : ISO 9706

The PAC Programme

The IFLA-PAC Programme has one major goal : to ensure that library and archive materials, published and unpublished, in all formats, will be preserved in accessible form for as long as possible. Since 1986, this programme has set up a network of Regional Centres in order to deal with preservation issues around the world. The IFLA-PAC Programme publishes a newsletter, International Preservation News, three times a year in English, French and Spanish, free of charge. Please contact your Regional Centre for further information.

International Centre and Regional Centre for Western Europe, the Middle East and Africa

Bibliothèque nationale de France
2, rue Vivienne
75084 Paris cedex 02
France
Phone : + 33 (1) 47 03 87 26
Fax : + 33 (1) 47 03 77 25
e-mail : marie-therese.varlamoff@bnf.fr
<<http://www.bnf.fr>>

Regional Centre for USA and Canada

Library of Congress
Conservation Division
Washington, DC 20540
USA
Phone : + 1 (202) 707 74 23
Fax : + 1 (202) 707 34 34
e-mail : mroo@loc.gov
<<http://loc.gov/preserv/preserve.html>>

Regional Centre for Latin America and the Caribbean

Biblioteca Nacional de Venezuela
Centro de Conservación Documental
Edificio Rogi
Piso 1
Calle Soledad
Zona Industrial la Trinidad
Caracas 20
VENEZUELA
Phone : + 58 (2) 941 4070
Fax : + 58 (2) 941 4070
e-mail : dconsv@bnv.bib.ve

Regional Centre for Asia

National Diet Library
Preservation Planning Office
10-1 Nagatacho
1 Chome
Chiyoda-ku
Tokyo 100
JAPAN
Phone : + 81 (3) 3581 2331
Fax : + 81 (3) 3592 0783
e-mail : pacasia@ndl.go.jp

Regional Centre for South-East Asia and Oceania

National Library of Australia
Coordination Support Branch
Canberra ACT 2600
AUSTRALIA
Phone : + 61 (26) 262 1 503
Fax : + 61 (26) 273 2545
e-mail : claw@nla.gov.au
<<http://www.nla.gov.au/3/npo/nophome.html>>

Regional Centre for Eastern Europe and Commonwealth of Independent States

Library for Foreign Literature
Nikolo – Jamskaya Street, 1
Moscow 109-189
RUSSIA
Phone : + 7 (095) 915 3621
Fax : + 7 (095) 915 3637
e-mail : gkislov@libfl.msk.su
<<http://www.libfl.ras.ru>>