The media is the message was the major theme of the preservation and conservation section in cooperation with the Audiovisual and Multimedia Section program at the WLIC 2011 Puerto Rico. The various contributions highlighted the special difficulty of conservation and preservation of this media on various supports and the importance of access to the files for library users. While digitalization can resolve some of the content access, it is still important to preserve the original because later technology may enable new transfer opportunities.

Another program was sponsored by Preservation and Conservation; Education and Training Sections, and with ICA Section for Archival Education and Training. As Thomas Bähr from the German National Library of Science and Technology said in his paper “Digital preservation is a task requiring library and information science as well as information technology skills. It simultaneously utilizes traditional library skills and requires knowledge from information technology that goes far beyond the traditional roles of library and archive staff.”

The central tasks of digital preservation such as process, description and preservation planning require expert traditional knowledge and information technology skills as well as new knowledge which are described as digital preservation skills. Digital preservation education for practitioners-on-the-job is currently conducted either by cultural institutions who are directly involved in digital preservation work, by funded projects or by the national and international competence centers for digital preservation.

Even as we continue to work each day to resolve traditional preservation and conservation problems for a wide range of issues, we must not neglect the preservation of electronic documents and not consider them only as alternative formats to provide...
access to the content while preserving the originals. For a decade, many heritage documents exist only in electronic form. It is our duty as specialists in preservation of the cultural heritage to bring the same attention to these documents as we do for those on paper and parchment.

In this area, the Preservation & Conservation Section will continue to work closely with the Information Technology and Education and Training sections. This year at the WLIC, just after the opening session, IFLA introduced IFLA Market sessions. These sessions were to update the highlight points developed by IFLA. Since January 2010, natural disasters affecting libraries and archives have multiplied. To respond to these problems, IFLA was particularly involved in the project of the "Ark for Haiti". Other parts of the world have found themselves in similar situations as a result of earthquakes or tsunamis (Chile, New Zealand, and Japan). After first international momentum pasts, we often forget the difficulties which the libraries of these countries face.

During the disaster update session Winston Roberts and Moira Fraser presented about New Zealand, Robert Aguirre for Chile and Taro Miura for Japan. In each case, the needs are great and it will take decades to restore the collections damaged. We hope to put those presentations on the Preservation & Conservation Section webpage.

In order to help the libraries of those countries, the IFLA Preservation & Conservation Section could organize and support training on the mid term rescue operation like dust removal, decontamination, mould treatment etc. If you have time, please send me a proposal for 2012 before 15 October 2011. I must submit those projects to the Professional Committee for the end of October 2011.

We would also like to plan, when it’s possible with the IFLA Calendar, to organize a satellite meeting or mid-term meeting in the countries where a major disaster has occurred.

During the two standing committee meetings held in Puerto Rico we revised the strategic plan, initiated the section session for the Helsinki conference next year and discussed the organization of the satellite meeting for next year. I’ll give you more news in Blog posts.

I end this first and final Chair Newsletter column and thank you for the trust you have placed in me by electing me to the Chair position. I thank Ornella Foglieni for accepting the elected position as secretary of the section.

Special thanks to Jeanne Drewes for her willingness to publish this last newsletter in traditional format and Frederic Blin for his work on the blog which will provide our means of news. (See information later in this newsletter) Congratulations to Frederic in his new role on the Governing Board from 2011 to 2013. My congratulations goes also to all members of the Standing Committee newly elected or reelected.

**News from IFLA- PAC Core Activity**

By Christiane Baryla, Director  
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First, I would like to thank Jeanne Drewes for her excellent work (and energy and patience...) in publishing P&C Newsletter. We all know how important it is to disseminate information widely about conservation and preservation given the fact that it is still the best way to develop the network.

Regarding the PAC Program, we had a busy congress in Puerto Rico with, a satellite meeting in Museo de Arte on Friday August 12 before the start of the congress. The proceedings will be online soon on IFLA PAC website (http://www.ifla.org/en/pac). The event, entitled “Collections in Islands, Setting-up and Promoting Cultural Heritage through Networking” was organized in cooperation with UNESCO program “Memory of the World” and the IFLA Section on Rare Books and Manuscripts. It was difficult to organize but it gave us the opportunity to bring forward our Caribbean colleagues from PAC regional centers and for Memory of the World committees. I was particularly interested in the debates around “Cultural Heritage” and the definition of a “collection” when comparisons were made between Europe and the Caribbean area. Elizabeth Watson’s brilliant introduction launched the debate and was followed by thoughtful presentations.

A week later, the PAC Open Session, “Cultural Heritage preservation planning against economic
and environmental challenges”, was dedicated to energy and economics, again the presentations are available on the IFLA website. These two conferences are an illustration of and an anticipation of two International Preservation News issues. The summer issue, already well received, was dedicated to Preservation in Tropical Climate (n°54) which was particularly welcome in Puerto Rico and the surrounding area.

Issue n°55, to be published in December 2011, “ENERGY” will be a major theme. Four years after a focus on sustainable development (IPN 44) we think it relevant to revisit this topic: the challenging economical context puts Libraries, Archives and Museums under added pressure.

I would like to take the opportunity to launch a call for papers. After Energy, we shall deal with Newspapers Collection Preservation (March 2012) and Convergence (between Museum, Archives, and Libraries, August 2012)

I would like to renew my thanks to the whole network of PAC Regional Centers and underline the fact that many of their directors are also members of the P&C Section standing committee: this creates a good synergy between our two structures. (Dianne van Der Reyden, USA, Douwe Drijfhout, South Africa)

Looking at the reports given by the 14 PAC regional centers it is clear that there is training in preservation, translation of books and papers, as well as conferences and emergency planning information being distributed. The field covered by the concept of “Preservation and Conservation” is so broad that it encompasses all kinds of actions constantly launched all over the world. I was very pleased (and proud!) to note the presence of several of these actions in the recently published general IFLA 2010 report.

PAC will now prepare for the Helsinki an open session. We shall co-sponsor the IFLA Newspaper Section Satellite meeting in Mikkeli. PAC will organize with the BnF the Newspaper Section’s mid-year conference. This will take place on April 11-13, 2012 in Paris and the title of the conference is: “Newspaper Digitization and Preservation in Europe and in French Speaking areas: Current situation and future ahead”. The program will be disseminated soon and you are most welcome to attend.

Networking is vital to our mission. I am delighted to work with famous institutions such as UNESCO Memory of the World program, International Committee of the Blue Shield, and numerous sections of IFLA. It is my great pleasure to invite Per Cullhed, former Chair of P&C Section to join PAC Advisory Board as he is now in charge of a LIBER working group. Reinhard Altenhöner, new member of P&C Section and former Chair of the Information Technologies Section has also agreed to join so PAC will benefit from his vast knowledge in the digital field.

I am confident that we are about to set forth an even more exciting and useful agenda.

**Sustainability SIG**


At the IFLA General Conference in beautiful Puerto Rico we held our third open session. Co-convener Vincent Bonnet, who had actively participated in setting up this program, had to resign because of demands in his new position (director of EBLIDA). Attendants scattered all over the huge hall didn’t look like many at first sight, but a quick head count at the beginning of the session revealed that there might be well over 150 attendants, again more than the previous year. We were not able to provide statistics by country, however, it was quite visible that the audience was representative of the diverse nationalities present at IFLA, especially Africans. This is quite significant as that continent was not in evidence in previous sessions’ audiences, and I suppose that Dr. Abiolu, the African speaker in our session might have influenced the attendance.

For the 2011 session we had a diverse mix of presenters from almost all continents: from Chile, from Nigeria, from Finland, from the United States, and from Iran. Topics ranged from the advocacy role of African librarians in promoting sustainable development, to marketing the library’s green values, through environmental education by the library, the use of alternative energy sources for libraries, and the influence of green libraries on their parent-institution. For the first time, the SIG had the great privilege of having simultaneous translation, normally reserved for IFLA Sections programs.

The paper selection committee was larger this year, comprising, besides myself and Vincent Bonnet, Leena Siitonen, Sara House, Carmen Jorge, María Jesús Colmenero and Rosario Toril (more details on
the SIG’s Webpage). The selection tool and selection criteria were refined and communication between the committee’s members was facilitated by using Google Docs.

Another privilege was to be able to hold our second business meeting. Although this time the schedule was not as early as the previous year’s, attendance was roughly the same, with some delegates repeating, some new faces and some from last year absent. This time, we welcomed another continent with the addition of a South American colleague; again, this added diversity enriched the discussion of otherwise all-European members with different points of view. Whether because there were too many items on the agenda, or whether we dwelt for too long on a few of the first ones, time was up before we had covered everything, and we promised to continue discussing issues online. The group focused on a number of practical items, which will be detailed in the minutes. Philippe Colomb agreed to be the new co-convener and Harri Sahavirta to assist him, for the time being. One important point of the meeting was that the SIG will soon apply for its 4th open session and that after 4 years; the SIG gets the opportunity to apply for Section status within IFLA.

The mailing list continues growing from day to day. Last year we were proud to announce 151 subscribers on September 27th 2010 as compared to 80 before the Gothenburg conference. We now have 248 subscribers. A second list, ENSUL-B, was created, for volunteers who want to be more actively involved in the SIG, and not just exchange information.

I want to thank Vincent along with all members of the ENSULIB SIG for the great work he has done in sharing the work to start this group, and generously providing his invaluable time, skills, ideas and enthusiasm. We all wish him great success at EBLIDA.

We would like to address a special thank to Per Cullhed for his continuous support during his term as chair of the P&C section, and to Jeanne Drewes for providing this newsletter column. We would also like to congratulate Danielle Mincio for her appointment and to thank her for her advice.

Disaster Recovery Updates

By Akiko Okahashi
National Diet Library

Recovery work is in progress since the Great East Japan Earthquake and subsequent tsunami brought widespread destruction almost 6 months ago. Library communities, government organizations, cultural institutions, private corporations and volunteers around the nation have been providing assistance for the recovery and reconstruction of the libraries in the stricken region. As part of the relief activities, the National Diet Library has sent staff members of the Preservation Division to the affected area to respond to the needs of libraries struggling to recover the damaged library materials.

Noda Village Library, in northern Iwate Prefecture, is one of the libraries hardest-hit by the tsunami. The flood water destroyed walls and windows of the building and the entire collections of the library were trapped under the wreckage until the water was removed.

What the dispatched staff found when they visited the library on May 10, were piles of library collections rescued from the wreckage, all covered with mud. Most of the items were still wet and mold had grown on some of them.

The first thing that needed to be done was the initial triage. The task of saving all the damaged items was dauntingly large but there was no need for it as many of those items could be replaced in some way. It was the special items, local or otherwise unique, that required attention. The dispatched NDL staff assisted the staff of the Noda library to decide what to save and how to handle these items. For the actual sorting and drying of the saved items, the prefectural library of Iwate called for local volunteers. Responding to the call, sometimes as many as 10 people a day gathered. Most of these volunteers were from the neighboring libraries and they played a great role, not only in recovery of the collections, but also on the human side of the library.
By the end of May, the items had all been sorted. Saved items had been dried and moved to a clean and airy place. Basic dry-cleaning had also been undertaken to some extent but there was a lot more recovery work needed to be done before the rainy season began. A staff member of the NDL joined the Noda team again on May 30 and assisted them in intensive cleaning, mold removal and housing. A four-flap folder made from a single sheet of paper was introduced to the team as a handy, easy-to-make enclosure. The team also kept themselves busy receiving donated replacement books that the library had lost. In the case of very badly damaged local and unusual items, the prefectural library of Iwate had interviewed the neighboring libraries asking whether anyone had extra copies to give to Noda.

It will take a long time to make the saved and donated items available for use, as there are not enough staff for further conservation work or preparation. The reconstruction of the library building, too, will not be completed until next year. The challenge of Noda library has just begun. The continuous assistance and cooperation of the library community will be crucial and we at the NDL wish to prepare ourselves to assist on a long-term basis.

In addition to the on-site activities, the NDL has been promoting workshops for librarians in the affected area. The focus of the workshops is to introduce various practical methods for the recovery of damaged library materials that would not require special training.

People’s concerns depended on where their libraries were located as the area affected by the disaster on March 11 was so very broad. Some had many of their library materials soaked in salt water and others had their shelves fall and materials scattered over the floor. A simple drying technique using paper towels caught the attention of the participants from the coastal areas, while the participants from inland areas were keen to learn basic repairs of damaged books. Mold removal using disinfectant ethanol was a technique that everyone found interesting. The lecturers emphasized the importance of a clear understanding of the health hazards and allergic reactions caused by molds.

Two workshops have been held so far and there will be more in the autumn. For us, positive and motivated participants are the driving force to keep going.

Japan Library Association “the situation report on the Great East Japan Earthquake and Tsunami”

In Case You Missed It

You can find many of the presentations of the IFLA 2011 Conference in Puerto Rico At:

Liaison Updates

By Dr. Irmhild Schäfer
Bayerische Staatsbibliothek München (Germany)

A New Standard for Conservation.
CEN/TC 346: „Conservation of Cultural Property“

In 2004 an European initiative towards standardization in conservation, the Technical Committee 346 „Conservation of Cultural Heritage“, formed at the European Committee for Standardization (CEN). The purpose of this Committee is to create a suite of standards for the conservation of all types of movable as well as immovable objects. This European Standard will be published as National Standards within the countries of Europe, both within and beyond the European Union. Following the European policy these standards are intended to become International Standards (ISO) as well.

The new Standards are likely to be used by public and private commissioning or grant-awarding organizations, as well as by commercial services. For instance
- by cultural institutions, such as libraries, archives, museums
- by manufacturers and distributors of materials used in conservation or
- by transport and insurance companies.

Due to the wide range of issues CEN/TC 346 is divided into 5 groups:
- Working Group 1: General guidelines and terminology,
- Working Group 2: Materials constituting the artifacts,
- Working Group 3: Evaluation of methods and products,
It is crucial that the conservation profession takes part in the process of setting up the working standards. Therefore, professional organizations like the Conservation Committee of ICOM, or the IIC, have so-called Liaison-Status at CEN/TC 346. That means, experts from these organizations are allowed to attend the meetings without voting rights. For the same reason in the standardization process, the stage of Public Enquiry gives everyone the opportunity to comment on standardization drafts within a period of two months.

We also have to be aware that once a standard has been adopted at the European level, it must be adopted unchanged at the national level. Up to now six standards are published, which deal with very specific test methods:

- EN 15801:2009 Test methods - Determination of water absorption by capillarity
- EN 15802:2009 Test methods - Determination of static contact angle
- EN 15803:2009 Test methods - Determination of water vapor permeability (dp)
- EN 15758:2010 Procedures and instruments for measuring temperatures in the air and the surfaces of objects
- EN 15757:2010 Specifications for temperature and relative humidity to limit climate-induced mechanical damage in organic hygroscopic materials
- EN 15886:2010 Test methods - Color measurement of surfaces.

At present, 12 standards are under development. The draft standards deal, amongst others, with the Methodology for sampling, Condition report of movable heritage, Showcases, Exhibition Lighting or Measurement of the surface temperature of objects see http://www.cen.eu/CEN/Sectors/TechnicalCommittees/CENTechnicalCommittees/Pages/WP.aspx?param=411453&title=CEN%2FTC+346).

Soon to be published is the Standard prEN 15898 “Main general terms and definitions”. This standard comprises 50 general and widely used terms, e.g. „conservation“. „Conservation” will be the umbrella term for Preventive Conservation, Remedial Conservation and Restoration. This new arrangement of the crucial terms has been proposed by ICOM-CC. Its purpose is to bring a greater understanding and better collaboration among those responsible for cultural heritage.

By Ornella Foglieni

Continuing emergence preparedness in Lombardy-Italy to protect Cultural Heritage

A new release of the four days course experimented in May-June at Bergame will be held in another town in Lombardy at Cremona in the Archive of State on 28-29th October and 11-12 Nov. The targeted audience is still the same: staff responsible for Cultural Heritage, directors and professionals involved in preservation and conservation. Lombardy Region is the promoter and the coordinator of a strategic plan of training through the Eupolis Agency and the Regional High School of Civil Protection. An important strategic action is to improve knowledge and consciousness in implementing emergency plans to avoid the dramatic consequences of a disaster. The teachers are international experts of UNESCO, Adalberto Biasiotti and Danielle Mincio of IFLA PAC, who will share their experience in disaster recovery during wars or earthquakes and floods, together with some members of the regional working group managed by Ornella Foglieni. This will enhance cooperation among institutions.

The program is available at www.cultura.regione.lombardia.it

The same group is going to prepare a public exercise in the Bergamo historic ancient library Angelo Mai on 8th October involving all public and private emergency bodies and technical resources to contrast and solve disaster caused by water.
The blog will become the new means of communication after this issue of the Newsletter. This will be the last newsletter unless a new editor volunteers. Think of the newsletter as on hiatus and in the mean time please contribute to the blog and go there to learn of news. The blog can be the most active link between IFLA and those concerned with the preservation of our cultural heritage, and a tool to exchange views and experiences in this field. The blog is open to all cultural institutions or individuals for announcements of events, publications or studies, presentation of restoration of particular works or documents, or even of internal preservation and conservation activities. Be sure to add the RSS-feed to your aggregator and send posts to the blog. Please visit our blog at http://blogs.ifla.org/preservation-and-conservation/.

News from the IFLA Board

By Frédéric Blin
Member of IFLA Governing Board
Member IFLA Standing Committee on Preservation and Conservation
frederic.blin@bnu.fr

TLIB: A « Draft Treaty on Copyright Exceptions and Limitations for Libraries and Archives »

Because Libraries and Archives are confronted with major challenges on copyright matters in the current digital age, IFLA along with other international associations like the International Council on Archives, have for several months been engaged in drafting text on copyright exceptions and limitations for libraries and archives, with the intention of presenting and defending it within WIPO, the World Intellectual Property Organization.

Following a session held in the Gothenburg conference in 2010, IFLA has begun to actively talk with WIPO and its Standing Committee on Copyrights and Related Rights to defend TLIB, its proposal for a “Treaty on Copyright Exceptions and Limitations for Libraries and Archives”. The first major achievement of IFLA’s work and energy will be the 3-day meeting that WIPO agreed to hold in November 2011 in Geneva on this particular topic. This event will give IFLA the opportunity to present TLIB to delegates from all WIPO member countries, making them aware of the necessity of adapting national and international copyright laws in the interests and missions of libraries and archives.

As a WIPO study that served as a first step in this dynamics showed, libraries work under a patchwork of provisions that differ in scope from country to country, many of which fail to provide the minimum level of legal certainty that libraries need to carry out their functions in the global, digital environment. At the heart of these functions lies the mission of preserving and archiving the records of human civilizations, in whatever format. However, technological protection measures (TPM) for instance often prevent libraries from being able to preserve electronic or digital documents. Libraries and archives should for this purpose be allowed to transform an item in order to keep the information. That is the scope of article 8 of TLIB:

“Article 8: Right of Preservation of Library and Archival Materials

It should be permissible for libraries and archives to reproduce works, or materials subject to related rights, lawfully acquired or accessed by the library or archive for the purposes of preservation or replacement, in accordance with fair practice.

Copies that have been reproduced for the purposes of preservation or replacement may be used as substitutes for the original works of material preserved or replaced, in accordance with fair practice.”

TLIB represents an opportunity for libraries and archives in all countries in the world, because it could lead to more stable and favorable legal frameworks in the fields of copyright and intellectual property. IFLA has mounted the text of TLIB on its website along with a FAQ page (http://www.ifla.org/en/node/5775).

Library associations in every country are encouraged by IFLA to make TLIB known and to defend the text in front of their national copyright offices and WIPO delegates. With their help, TLIB will get a chance to be endorsed by WIPO in the months to come, for the benefit of all libraries, archives and their users around the world.

New Members Profile

Lynn Brodie has served as Director, Information and Document Resource Service at the Library of Parliament of Canada since 2003. In this role she has been responsible for the development, organization, conservation and
promotion of the information resources available at the Library of Parliament.

Lynn was the Library’s manager responsible for the project to conserve, rehabilitate and upgrade the 19th century heritage building occupied by collections and staff. During this project she developed a strong interest in the preservation and conservation of the rare and valuable publications housed in the Library of Parliament since these materials had to be subjected to several moves. It provided the opportunity to learn about dealing with mould, cleaning, conserving and protecting a wide variety of collections as well as managing small disasters.

She manages a small hand bindery and conservation center which takes care of the needs not only of the Library but also many of the requirements of the two houses of Parliament. In more recent years she has directed the work of reconstituting from newspaper accounts the debates of Parliament from 1867-1874, a period during which there were no official debates, and, making these available in print and on the web. The digitizing of historical parliamentary documents and providing researchers and historians access to these is a current preoccupation.

Lynn has participated in the Libraries and Research Services for Parliaments Section of IFLA at several satellite and conference sessions since 2006. She has always enjoyed the opportunity to attend PAC section presentations and learned much. Parliamentary libraries are generally responsible for the political heritage of their jurisdictions and as such have a strong interest in preservation and conservation matters.

Since joining the Library of Parliament in 1982, Lynn has occupied a number of senior positions including Head of Online Databases and Video Services and Director of the Collections Division. Lynn holds a Bachelor of Commerce degree (1980) and a Master’s of Library and Information Science (1982) from McGill University, Montréal.

Reinhard Altenhöner (* 1963), is head of the IT-department of the Deutsche Nationalbibliothek (DNB), the national library of Germany. In addition he directs the overall resort conservation and preservation, which includes the preservation of physical media units as well as long-term digital archiving (digital preservation). Based on his experiences in building up digital library services and infrastructure in leading positions at different locations in Bonn, Münster and Mainz its mission encompasses the IT-structure, -services and further development/strategy at DNB in Frankfurt/Main and Leipzig. DNB and especially the IT-department provide national services and are involved in a lot of national and European projects. Of special interest to him are the standardisation, data/ data-interoperability, semantic technologies, special attention is on digital preservation. He is member in different boards and scientific steering committees, he periodically publishes on different topics.

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