UNITED NATIONS EDUCATIONAL,
SCIENTIFIC AND CULTURAL ORGANIZATION

Intergovernmental Council for the Information for All Programme
Twelfth Meeting of the Bureau (2 - 4 April 2007)

OPEN THEMATIC DEBATE ON "INFORMATION PRESERVATION"
Bibliothèque nationale de France, Quai François-Mauriac 75706 Paris Cedex 13
Tour des Lois, salle du Belvédère
3 April 2007, 9.30-13.00

Objectives and outcomes

The debate seeks to develop and promote a better understanding of what preservation of information entails today, to demonstrate its importance and to discuss the issues raised by the challenges and imperatives of preservation. The expected outcome of the debate is the formulation of a set of "key messages" to be adressed to Governments on the importance of preservation and on their role in developing policies and priorities in this regard.

Each speaker will focus on a specific type of information, including current records, audiovisual materials, electronic publications and data, and will address the following issues:
- Why preserve and what? The urgency of preservation, disaster preparedness and risk management; and
- How much will it cost to maintain the knowledge in information repositories? How many Giga-, Tera-, Peta- or Exabytes will be needed?

At the end of the debate, "key messages" of the different presentations on the specific challenges of preservation priorities will be summarized to be forwarded to Governments.

Provisional agenda

9:00 – 9:30		**Registration of participants**	
9:30 – 13:00		**Thematic debate**	
9:30 – 10:00		<u>**Introduction**</u>	**Speakers**
	10'	Opening and welcome	**Abdul Waheed Khan**, Assistant Director-General for Communication and Information, UNESCO
			Lucien Scotti, Director for European and International Affairs, French National Library
			Laurence Zwimpfer, President, Intergovernmental Council for the Information for All Programme
	20'	Presenting the context – Overview of the world of information preservation today	**Dietrich Schüller**, Vice-President of Intergovernmental Council for the Information for All Programme and Director of Phonogrammarchiv, Austrian Academy of Sciences
10:00 - 12:30		<u>**Presentations and discussions**</u>	
	30'	1. Archives and records management	"Archives between law and history: appraisal and preservation, current trends and challenges" by **Marcel Caya**, Deputy Secretary General, International Council on Archives (ICA)
	45'	2. Audiovisual archival heritage – Film, audio and video	"Preservation of cinematographic heritage" by **Béatrice de Pastre**, Director of the collection of French film archives, Centre national de la cinématographie (CNC)
			"Preserving audio and video heritage" by **Catherine Lacken**, Rapporteur, Co-ordinating Council of Audiovisual Archives Associations (CCAAA)
11:15 – 11:45		**Break**	
	45'	3. Digital information - Electronic publications and data	"Challenges of preserving electronic publications and legal deposit" by **Catherine Lupovici**, Head of Digital Library Department, French National Library
			"Preserving scientific data" by **Jamie Shiers**, Information Technology Department, CERN
12:30 – 13:00		<u>**Conclusion**</u>	
	30'	Summing-up - What should be the role and the responsibilities of Governments?	**Jonas Palm**, member of Sub-Committee on Technology for the Memory of the World Programme and Director of Department of Preservation, Swedish National Archives

	Laurence Zwimpfer is the New Zealand representative and current chair of UNESCO's Information for All Programme (IFAP) Council. In New Zealand, he runs a private company specialising in the use of information and communication technologies in education. His professional training is as a telecommunications engineer; Laurence worked for some 30 years with Telecom New Zealand and its predecessor, the New Zealand Post Office. He has an active interest in knowledge societies and is a past Trustee of the National Library of New Zealand. He chairs e-Learnz Inc., an Incorporated Society of Tertiary Institutions in New Zealand with an interest in eLearning. He is a Trustee of the 2020 Communications Trust and chair of the Computer Access New Zealand Trust. He is Deputy Chair of the National Commission for UNESCO in New Zealand and also chairs the Communications Sub Commission. He is a Harkness Fellow with degrees in Engineering from Canterbury University in Christchurch, New Zealand, Public Policy from Victoria University in Wellington, New Zealand, and Technology and Policy from the Massachusetts Institute of Technology, Cambridge, USA.
	Dietrich Schüller is director of the Phonogrammarchiv of the Austrian Academy of Sciences. A specialist in audiovisual preservation and restoration, he has worked as a consultant, partly on behalf of UNESCO, to a number of audiovisual archives world-wide. He is member of the European Commission on Preservation and Access (ECPA), of the Audio Engineering Society, and Chair of the Sub-Committee on Technology for the Memory of the World-Programme of UNESCO. He is author of numerous publications on audiovisual preservation and lecturer at several Austrian Universities. He is also engaged in national and international training seminars on audiovisual archiving, more recently in Europe, Mexico, Central Asia, China, and the Philippines.

	Catherine Lacken has twenty years work experience in the Department of Documentation and Archives at Südwestrundfunk, in Stuttgart, Germany. In her current position at this public service broadcaster she is in charge of the sector Archive Services and is responsible for preservation management of the broadcaster's radio and television programme archives there. She has presented papers on various aspects of preservation at FIAT annual conferences on a regular basis and has also lectured on similar topics at joint training events organized by IASA and FIAT. Catherine is also the rapporteur for the Coordinating Council of Audiovisual Archives Associations. Catherine studied History and German at University College Dublin and also took her Diploma of Education there. She taught English at third level in Germany before joining the SWR in 1987. Catherine also completed an on-line postgraduate course in Audiovisual Archive Management at the University of New South Wales.
	Catherine Lupovici is Head of the Digital Library Department, Direction des Services et des Réseaux, Bibliothèque nationale de France, since March 1999. This department is in charge of the coordination of pilot projects building on digital library services, technologies and standards. It includes the digital repository for long term preservation and access of all the digital collections of BnF, as well as web archiving in the context of the Legal Deposit extension to the "French Web". Prior to joining BnF she was for ten years Libraries Activity Manager within Jouve SA, a French electronic publishing company offering data conversion and document scanning services. During that time she led two R&D DGXIII Library programme funded projects: MORE (Marc Optical Recognition) and ELSA (Electronic Library SGML Applications). Her previous experience includes, from 1984 to1988, national responsibilities for university libraries co-operation networking and automation in France within the Ministry of Education. From 1977 to 1983 she was head of the National Academy of Medicine Library, Paris.
	Jamie Shiers works in CERN's Information Technology Department, where he is reasonable for coordinating the Worldwide LHC Computing Grid Service. This service will be used by several thousand physicists at hundreds of institutes around the world to process and analyse the 15PB of data that is expected to be generated at CERN's Large Hadron Collider (LHC), scheduled to enter operation later this year. Prior to working in the Grid, Shiers has held numerous positions related to large scale data management, distributed databases and scientific software development and deployment. He holds a PhD in High Energy Physics from the University of Liverpool, UK, as well as a BSc from Imperial

College, London.

Jonas Palm has been working as Director and Head of Division of Preservation at the National Archives, Riksarkivet, in Stockholm, Sweden, since 2002. Prior to this he was Head of Preservation between 1994 and 2002 at the Royal Library, Copenhagen, Denmark. He worked as Senior Conservator at Uppsala University Library 1983 – 1994.

JP was a member of the board of IADA (Internationale Arbeitsgemeinschaft der Archiv-, Bibliotheks- und Graphikrestauratoren) 1987 – 1999, member of the expert committee of the Reasearch and Developing project on Paper conservation in Sweden, 1987 – 1994 and is a member of the Memory of the World Program/Subcommittee on technology since 1995.

JP has been working with several international aid programs since 1987 for SIDA (Swedish International Development Cooperation Agency) and DANIDA (Danish International Development Agency). This includes e.g. developping preservation activities at the National Library of Jamaica (1987-1992), damage assessment in Tunisia National Library (1989) as well as some libraries and archives Laos and Vietnam (1991). Since 2000 he is working with the development of preservation activities at the Bhutan National Library.

He has also been involved as Partner in several EU-funded projects e.g. SEPIA (Safeguarding European Photographic Images for Access), MIP (Transitional Metals in Paper), IDAP (Improved Damage Assesment for Parchment), PaperTreat and SurveNIR.

JP has been involved in international standardisation work since 1988, both for Sweden and Denmark (1994-2002). He is Head of the Swedish committee of standardisation of photographic materials since 2003.