



IFLA 2014 Satellite meeting

“Linked Data in Libraries: Let’s Make it Happen!”

Organized by the Information Technology Section with the Semantic Web Special Interest Group
14 August 2014, Bibliothèque nationale de France, Paris

Speakers’ profiles

Joëlle AERNOUDT



Joëlle Aernoudt has been Quality Director of bibliographical Electre database since 2003. She always worked within documentation, first at the University of Liege (Belgium) and then as a consultant in Electronic Document Management for Unisys (Belgium), company specialized in providing consulting and technology. When Electre decided to change its system of production, she has been an actor of the design of the Work model from the beginning of the project.

Emmanuelle BERMES



Until recently, Emmanuelle Bermès was in charge of multimedia and digital services at the Centre Pompidou (Paris, France). From 2003 to 2011, she worked at the National Library of France (BnF), first in digital libraries, then in metadata management. She also worked as an expert within Europeana and contributed to design the Europeana Data Model. In 2010-2011, she was a co-chair of the Library Linked Data W3C incubator group. Member of the IFLA IT section since 2009, she initiated the creation of a Semantic Web special interest group (SWSIG) within IFLA. She is now deputy director for services and networks at BnF.

Stéphane BIZEUL



Stéphane Bizeul is IT manager for Electre since 1991. Involved in the 3 generations of bibliographical database produced by Electre, he has contributed by defining the solutions in terms of software as well as in terms of processes. He is also in charge of the next version of electre.com scheduled for 2015.

Pierre BOUDIGUES

Electre, Paris, France

Valentine CHARLES

Europeana Foundation

Nicolas CHAUVAT

Logilab, Paris, France

Antoine COURTIN



After an academic education about cultural heritage and new technologies, Antoine Courtin is currently engineer at the Labex “Past in the present” and works more specifically on the project “Modeling, repositories and digital culture”. He works at the border between GLAMs, issues of heritage modeling and reuses of metadata.

Ray DENENBERG



Ray Denenberg came to the Library of Congress in 1982 to direct the development and implementation of the Linked Systems Project protocols. That led to the creation of the Z39.50 protocol, and Denenberg was the principal author of the Z39.50 and (subsequent) SRU standards. He was appointed Director of the Z39.50 Maintenance Agency in 1992, and subsequently the SRU Maintenance Agency. He is author of several metadata schemas including MODS, MADS and PREMIS, and he was the principal author of the LC MODS RDF ontology. He is the LC representative to both W3C and OASIS and is Chair of the OASIS Search Web Services Technical Committee, which produced SRU 2.0. He is currently involved primarily with research into the development of BIBFRAME.

Adrien DI MASCIO



After a master degree in Computer Sciences, Adrien Di Mascio entered Logilab in 2001 where he became an expert in the Python programming language and made numerous developments, including 3D visualization tools, complex systems and graphical user interfaces. He is one of the lead developer of CubicWeb, the semantic web framework used by <http://data.bnf.fr>. He frequently animates professional trainings on python and semantic web. He is currently in charge of the data.bnf.fr project.

Gordon DUNSIRE



Independent Consultant, Edinburgh, Scotland

Teodore FONS

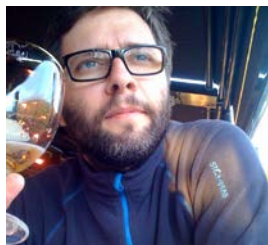
Nuno FREIRE



OCLC

Nuno Freire holds a PhD in Informatics and Computer Engineering. During his entire career, he has been involved in data oriented projects in the area of digital libraries. His areas of interest include information systems, information retrieval, information extraction, data quality, and knowledge representation, particularly in their application to digital libraries and bibliographic data. In his recent work, at The European Library, he conducted the governance and utilization of the aggregated data from European national bibliographies and special library collections via data integration, processing, analysis, and data mining.

Rurik GREENALL



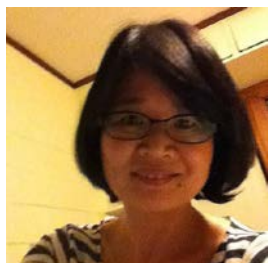
Rurik Thomas Greenall works at the Norwegian university of science and technology (NTNU) with software development. The major foci for this work are REST, LOD and web APIs. His work typically integrates components familiar from the web and linked-data stacks as well as elements from more traditional library systems. As of August 2014, Greenall will be a member of staff at Computas AS, an IT consultancy, where he will work with semantic web applications. He will work with Oslo public library's development team, on behalf of Computas.

Rebecca GUENTHER



Rebecca Guenther has 35 years of experience in national libraries, primarily working on library technology standards related to digital libraries. She started her career at the National Library of Medicine as a cataloger and later moved to the Library of Congress. Most of her professional life has been at the Library of Congress developing national and international standards related to metadata, including MARC, MODS, PREMIS, METS, and ISO language codes. She is currently living in New York, working remotely part-time for the Library of Congress on MODS, PREMIS, LC's Linked Data Service, and the Bibliographic Framework Transition Initiative. In addition she is an adjunct professor in NYU's Moving Image Archiving and Preservation Program, teaches online classes for Lyrisis and does consulting on metadata issues.

Myung-Ja HAN



Myung-Ja ("MJ") Han is an Associate Professor of Library Administration and Metadata Librarian at the University of Illinois at Urbana-Champaign. Her main responsibilities consist of developing application profiles for digital collections, planning metadata strategies, and evaluating and enhancing cataloging and metadata work flows. Her research interests include interoperability of metadata, relationships between collection description and item-level metadata, issues on bibliographic control in the digital library environment, and semantic web and linked data.

Diane HILLMANN

Metadata Management Associates LLC, Jacksonville, NY, USA

Gildas ILLIEN



Gildas Illien is director of the bibliographic and digital information department at the National Library of France (BnF). After 6 years devoted to the implementation of web archiving and digital legal deposit, he is now in charge of pushing the Library's metadata and catalogues towards the Linked Open Data environment using the data.bnf.fr discovery service. He has acted as vice chair of the European Interest Group on RDA (EURIG) between 2011 and 2013 and helps with the promotion and federation of regional initiatives to implement the FRBR model and RDA rules in European countries. He is also the current chair of the International Internet Preservation Consortium (IIPC). A digital curator and qualified librarian with academic background in communications and political science, he has published several articles and book chapters about web archiving, digital heritage.

Antoine ISAAC



Antoine Isaac works as R&D manager for Europeana. He is also a guest researcher at the [Web & Media group](#) at the Free University Amsterdam, where he has contributed to various national and European projects (e.g., [STITCH](#) en [EuropeanaConnect](#)) played a key role in W3C groups for [SKOS](#) and [Library Linked Data](#). He is chiefly interested in application of Semantic Web/Linked Data for cultural heritage. He is co-author of the French book "[Le web sémantique en bibliothèque](#)".

**Leonard
JELENKOVIC**



Leonardo Jelenković was born in Zadar, Croatia. In 1972 he received the BS degree in Electrical Engineering at the Faculty of Electrical Engineering and Computing, University of Zagreb. His first 15 years his working experience was in computer engineering, developing hardware and software from design to production phase. The last 25 years he is working as a programmer of the Integrated Library Automation System in the company UNIBIS d.o.o., Zagreb.

Kazuo TAKEHANA

Digital Information Services Division, Digital Information Department, National Diet Library, Tokyo, Japan.

Marko KNEPPER

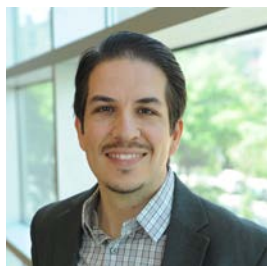
University Library Frankfurt am Main, Germany

Lukas KOSTER



As Library System Coordinator, Lukas Koster deals with commercial systems used by the Library of the University of Amsterdam for their core library workflows and functions. These systems are provided by Ex Libris: Aleph ILS, SFX Link Resolver, Primo Discovery Tool, bX Recommender Service. These systems are highly customized by local staff to fulfil local requirements. The Library of the UvA also uses a number of Open Source tools for other functions, among others, developing their own repository systems. Lukas Koster has been active in the independent International Group of Ex Libris Users IGeLU, most recently as coordinator and member of the Linked Open Data Special Interest Working Group which is working with Ex Libris to implement LOD features in their systems.

**Brian LUNA
LUCERO**



As Digital Repository Coordinator at the Center for Digital Research and Scholarship (CDRS), Columbia University Libraries and Information Services, Brian oversees the cataloging and metadata remediation for the material in Columbia's institutional repository, Academic Commons. He also solicits new deposits to the repository and contributes to the Center's outreach to Columbia's scholars. Prior to joining CDRS, Brian was a Graduate Fellow at the Center for Southwest Research and Special Collections at the University of New Mexico where he digitized archival materials and worked in public services, library instruction, and special collections reference. He holds a B.A. in Latin American Studies from Columbia University and an M.A. and Ph.D. in History from the University of New Mexico.

Vincent MICHEL

Data management department, Logilab, Paris, France

Jean-Luc MINEL



Jean-Luc Minel is Full Professor at the University Paris Ouest Nanterre La Défense, Director of MoDyCo (UMR 7114) and scientific advisor at TGIR Huma-Num, a Very Large Digital Infrastructure in Social Sciences and Humanities. After a lot of works on automatic summarization, since 2002 he has been involved in the building of ontologies using NLP tools.

Jeff MIXTER



As Research Support Specialist at OCLC, Jeff Mixer is working with Jean Godby (OCLC Research) and Kenning Arlitsch (Montana State University) on an IMLS funded grant project to improve the Search Engine Optimization (SEO) of institutional repositories and digital collections, in addition to developing the OCLC FAST controlled vocabulary. He holds Master's Degrees in Information Architecture and Knowledge Management from Kent State University. As part of his studies, he published a thesis that demonstrated how to convert existing flat data models into a detailed ontology that retained interoperability with search engine aggregating services. He is currently pursuing a Ph.D. in Communication and Information at Kent State University.

**Amy L.
NURNBERGER**



As Research Data Manager for Columbia University and its affiliates, Amy's primary role is to address the data life cycle needs of researchers through planning, outreach, and training. She also works to develop policies and best practices that enable research data management. Amy received her M.S. in Information Studies in May 2012. While earning her degree she worked on various public service library projects at The University of Texas at San Antonio and The University of Texas Health Science Center at San Antonio. Before pursuing an education in information, Amy was a Validation Manager in pharmaceutical manufacturing. She has a B.S. in Biochemistry from Michigan State University.

Tadahiko OSHIBA

After starting his career at the National Diet Library, Japan, he served as Chief of the Subject Cataloguing Section and as Assistant Director of the Bibliographic Control Division, and is currently Director of the Library Support Division. He was a member of the Committee of Classification, the Japan Library Association from 2002 to 2004. He worked for le Centre d'études de l'Asie de l'Est, Université de Montréal, as Japanese Studies Librarian from 2004 to 2007. He is currently a member of the IFLA Bibliography Section Standing Committee and also a member of the VIAF council.

**Sébastien
PEYRARD**



Sébastien Peyrard has worked since 2008 at the National Library of France as a metadata specialist in the Bibliographic and Digital Information Department. He is working since 2014 in the linked data domain, with a special focus on using linked data services (data.bnf.fr) to enrich and FRBRize the source catalogue. He was a preservation expert at BnF from 2008 to 2013, maintaining the data model of BnF's preservation repository (SPAR) and its METS and PREMIS implementation.

Jon PHIPPS

Metadata Management Associates LLC, Jacksonville, NY, USA.

Kathryn POPE

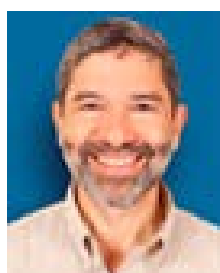


Kathryn Pope is Head of the Scholarly Communication Program at Columbia University and manages Columbia's digital repository, Academic Commons. She collects materials for the repository, manages its development, and promotes its use at Columbia and beyond. Before assuming her current role, Kathryn was project manager for a Columbia-based digital production group. Her background is in educational multimedia production, and she has worked on video, audio, and print projects for MSNBC, Court TV, 1199SEIU Bread and Roses Cultural Project, Macmillan/McGraw-Hill, PBS, and a number of museums. She has a B.A. in Women's Studies from Brown University.

Gautier POUPEAU

Gautier Poupeau first developed his interest in web technologies by creating digital publications for the Ecole nationale des chartes in Paris. Working as an IT consultant, he contributed major cultural projects like SPAR for the French national library or Isidore, a search engine dedicated to the humanities. Since 2010, he's a data architect within Antidot, and he's developed concrete skills in the field of semantic web technologies, in particular applied to cultural material.

Shlomo SANDERS



Shlomo Sanders joined Ex Libris Group in June 2006 as lead Primo Architect and following that served as the company's Chief Architect. Following a 30-year career in software development, research and development, Sanders is now Chief Technology Officer at Ex Libris. Among the top topics on S. Sanders' desk today are: Cloud, SaaS, Big Data, Text Analytics, Linked Data and Mobile. Before joining Ex Libris, he held a number of leadership roles at large software development companies and various start-ups. During his 15 years at one of Israel's largest software integration companies, Sanders spent 5 years as CTO

steering the company from classic project development to internet-related projects, eCommerce, OLAP and GIS based systems. He subsequently served as VP Development in various Internet related start-ups and as a software architect in one of Israel's large mobile telecommunications providers. He holds a BSc in Computer Sciences with honors from the Technion University in Haifa, Israel.

Agnès SIMON



After history studies, Agnès Simon was trained as a librarian at ENSSIB (National School for Information Science). She entered the National Library of France (BnF) in 2011, as a curator and metadata expert. She is now head of the data.bnf.fr project.

Melanie WACKER



Melanie Wacker is Metadata Coordinator at Columbia University Libraries and Information Services. She works with colleagues across the organization to ensure the integration of digital metadata with local and national systems to enable information discovery. Melanie is active in several national and international committees and task forces, including the MODS Editorial Committee, and has published papers in Library Resources and Technical Services, Cataloging & Classification Quarterly, and Journal of Library Metadata.

Richard WALLIS

OCLC

Mirna WILLER



Mirna Willer, PhD, is Professor at the University of Zadar, Department of Information Sciences, Croatia. She teaches courses in theory and practice of information organization at the undergraduate, graduate and postgraduate levels. Among other international body memberships, she was a chair of the Advisory Task Group of the Consortium of European Research Libraries (1999-2007) responsible for the development of the Heritage of Printed Book Database, a standing member of the IFLA Permanent UNIMARC Committee from its establishment in 1991 until 2005 (chair of Committee from 1997 to 2005), since then she has been its consultant and honorary member. She was also a member of the IFLA Working Group on FRANAR, the group responsible for the conceptual model FRAD, as well as the ISBD Review Group, and ISBD Future Directions Working Group. She was chair of the ISBD/XML Study Group (2008-2011), and continues as a member. Since 2011 she has been chair of the ISBD Review Group. She wrote a book on UNIMARC in Theory and Practice, and co-authored Bibliographic Information Organization in the Semantic Web with Gordon Dunsire.