Presentation

It will be Gijon, on 28, 29 and 30 May, the city that will host the **XIV Spanish Conference on Documentation.** This biannual event that has established itself as **the most important sector of information and communication forum,** both for its participatory value and it interest is the platform that collects the most interesting developments in our profession.

And we emphasize the word "new" because this year **we will delve fully into the present.** And is that our world is constantly changing, a world of information more democratic, more open. The Information Society has become **the Open Information Society**, and here, information professionals are challenged to move forward, to open and share our knowledge. For that reason and because we believe it is of special interest, this edition of the Conference, Fesabid'15 will revolve around the theme: **Culture Open-Knowledge Sharing.**

More Open conferences at all levels and addressed to all managers and professionals involved in the Information Society. Libraries, archives, museums and documentation centers, and **other sectors closely related:** journalists, educators, researchers and professionals in the ICT sector, they will all have a place in this fourteenth edition of the Spanish Conference on Documentation.

The scientific program of the Days of **FESABID 2015** is divided into three thematic sections:

1. Public information, data and open collections: transparent administration and shared culture.

2. Open Research: Open Access to Open Data.

3. Open and new skills Education: reviving the educational role of libraries and information services.

    All information on the congress in: http://www.fesabid.org/gijon2015/

Main themes

The Information Society has become the **Open** Information Society in recent years. Almost all the "up-to-the-minute" concepts in our professional field in one way or another include the word "open": Open Access, Open Content, Open Data, Open Research, Open Education, Open innovation, Open Knowledge, etc. Increasingly, information professionals carry out our work in a more democratic and open informative world, although not without its challenges and difficulties, which make our work increasingly important and interesting.

If the culture of "openness" has infused our professional work in recent years, it is difficult to establish a definition of "open knowledge" in which all the sectors involved are in agreement. But according to the Open Definition that Open Knowledge Foundation (OKF) established, the concept of "open knowledge" includes content (music, films and books), data (scientific, historical, geographical, etc.), and governmental and public administration information, and explicitly excludes software, although open source software projects for information management are included. These pieces of data, content or information are generically called "works" and their openness will depend on the copyright license under which they are made available to society. Thus, an open work can be any kind of document, resource, data, information or content whose distribution is based on a license that guarantees the conditions of access, use and redistribution,

which grants specific permission for its re-use, without technological restrictions or discrimination.

Something similar occurs with defining **data**, as well as the expectations that **open data** culture has generated. The European Commission recently published (in July 2014) a document pressing European citizens for an increasing Data Economy, in which data is defined, according to the ISO/IEC 2382-1, as a "re-interpretable representation of information in a formalised manner suitable for communication, interpretation, or processing". Some examples are: geospatial information, statistics, meteorological data, research data, etc., and also our bibliographical data and all data of a different nature, which is increasingly processed, communicated, represented or re-used, in information services and systems.

In addition, we cannot ignore the peak that **openness** has reached in the world of **education**, which reactivates and strengthens the educational role of the library, improving new services, new professional profiles and new literacies.

Thus, the **scientific programme** during the **FESABID 2015 Conference** aims to encompass this spectre of open knowledge under three main themes:

1: Public information, data and open collections: a more transparent administration and more shared culture.

2: Open research: from Open Access to Open Data.

3: Open education and new skills: reviving the educational role of libraries and information services.

Main theme #1:

1: Public information, data and open collections: a more transparent administration and more shared culture.

Transparency (or lack of it) is a key issue in our society and an increasingly desired value. Thus, over the last years, different administrations around the world,

including the Spanish one, have begun different projects to open up data sets to their citizens, thereby promoting not only free access, but also re-use of public information. Data generated by the public sector can be used as a raw material to create value added services and innovative products, which drive the economy, creating new jobs and promoting investment in services where data is the greatest asset. This trend involves a series of specific techniques and legal particularities, which require thought and planning; where IT professionals, documentalists and archivists have a lot to say, in order to implicate all agents related to the open data ecosystem.

Furthermore, we need to consider that "Public Sector Information" encompasses a lot more information than merely the administrative kind. The revision of the European guidelines on re-use of public sector information in June 2013 includes digital cultural heritage as public sector information. Memory institutions called GLAMs (galleries, libraries, archives and museums) face the challenge of making data, content and digital cultural heritage information not only freely accessible, but also reusable. For all these reasons, in this main theme of the scientific programme during FESABID 2015, we will cover the following issues:

1. Transparency of public sector information.
2. Cultural heritage and OpenGLAM: memory institutions as part of the public sector (galleries, libraries, archives and museums).
3. Projects and experiences to promote access to information and data.
4. Local libraries and archives: open collecting of historical memory.
5. Level of openness of data: technical quality and re-use of public information. Strategies and policies of Open Data.
6. Legal aspects of opening up data: licences and data protection.
7. Standards and processes of transparent publications. LOD (Linked Open Data) in the public sector.
8. The economic and social value of opening up data and open knowledge. Business models and exploitation of open content, platforms and services.
9. Innovation as a value of public and cultural information services.
10. New professional profiles: infomediaries.

Main theme #2: Open research: From Open Access to Open Data

Thanks to the Open Access movement and technological development, scientific communication models have changed completely since the end of the 20th century, and libraries have participated in the processes of open publications or in the creation and maintenance of different types of institutional repositories that preserve and disseminate scientific output. In addition, the new forms of scientific collaboration implicate the production, use and dissemination of large quantities of data, whose availability and access enables us to talk in terms of e-Science. In the last few years, important institutions that fund research around the world, including the European Commission, are creating policies and infrastructures as well as a legal framework, which drives the creation of data repositories so that data can be shared and reused.

Furthermore, this trend in open research data opens up new job prospects in libraries, other information services and data centres, and is creating new professional profiles (data librarian, data scientist, etc.) with new, undefined skill sets. Therefore, in this main theme, we will include, amongst others:

1. Opening up of scientific information, repositories and universal access to research results.

2. Experiences and best practices in research data management (e-Science): management plans; storage systems; data sharing; data integrity; legal aspects.

3. Research data preservation. Research data repositories, interrelation models with journals and CRIS.

4. The influence of open data on politics, evaluation and scientific indicators (peer review, rankings, scientometrics, etc.)

5. Researcher needs and knowledge: recognition/credit, citation aspects, data journals, contextualisation, data analysis tools.

6. Return on Market Investment analysis of open research data and researchers.

7. Virtual Research Environments (VRE) and research infrastructures.

8. Standards for identifying, describing and retrieving research data (metadata, CERIF, DataCite, ODIN, etc.).

9. Research data and scientific publication policies (data publication).

10. New professional profiles: data librarian, embedded librarian, data scientist, data manager, etc.

Main theme #3: Open education and new skills: reviving the educational role of libraries and information services.

Finally, Open Education is the third pillar of our "open" information society. OERs (Open Educational Resources) are now daily objects of digital information in our information services, which must not only manage and organise said objects, but also produce and maintain them. Since 2002 the UNESCO promotes open access educational resources, by creating a universal declaration in June 2012 and coinciding with the boom of MOOCs (Massive Open Online Courses), on the importance of creating educational resources with open licences, as well as facilitating their search, retrieval and re-use.

Thus, open education joins open culture, creating major challenges for information systems and services, adding a new dimension to their educational role in contemporary society. Just as new professional profiles are created (for example, MOOC librarian), so too are new users who need new skills in order to "learn to learn" throughout their lives and adapt to an open and transparent digital society. Libraries and other information services must become the preferred learning environments by their communities, promoting the efficiency of non-formal, self-directed and on-going learning, either proactively via new literacies, or tactically via digital services that these must offer to support this process.

Therefore, in this main theme, we will cover, amongst others, the following issues:

1. Informational skills in academic, public and school libraries. Boosting the educational role of the library and ALFIN.

2. Personal learning environments, social media and information services.

3. Open resources management and promotion for on-going education: OERs, MOOCs, digital content, etc.

4. MOOCs and libraries.

5. Digital educational objects repositories.

6. Interoperability and reuse of educational materials.

7. Resource management and digital educational objects.

8. Legal aspects of open education: intellectual property.

9. Informational skills for transparency: new literacies.

10. New profiles and professional roles: content curator librarian, user training and informational skills specialist, MOOC librarian, community manager, etc
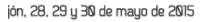
	SALÓN DE ACTOS / CONFERENCE HALL	SALA COLUMNAS / COLUMNS HALL	SALA MIRADOR / MIRADOR HALL	PABELLÓN DE ASTURIAS/ASTURIAS PAVILLION	
Thursday 28th of May					
9:00 – 12:00		**Pre-conference workshop:** *Sharing European research results: Access, Research Data and Open Science* **(Free). Registration** Activity funded by the FOSTER project		**ACCREDITATION**	**DOCUMAT FAIR 2015** [Open to the general public]
12:00-12:30	*Break*				
12:30-13:00	**Official opening of the 14th Spanish Conference on Documentation**				
13:00-13:45	**Opening conference:** 🎧 Title: *Libraries, a Call to action* **Donna Scheeder**. IFLA President-elect				
13:45-14:00				**DOCUMAT FAIR 2015 Opening** Spanish wine	
14:00-15:30	*Lunch break*				
15:30-16:30	**Track 2 conference:** 🎧 *What does Open Science mean? A stakeholder perspective.* **Susan Reilly.** LIBER Director Activity funded by the FOSTER project			**DOCUMAT 2015 FAIR and posters exhibition**	
16:30-18:00	**Round table:** *Open Access to science in Spain: an obstacle course with a happy ending?* Coordinated by REBIUN	**Seminar:** Emotional intelligence in information units: an educational experience from the AAB. Coordinated by AAB			
18:00-18:30	*Break*				
18:30-19:30	**Track 2 communications panel:** Open research: from Open Access to Open Data	**Round table:** ThinkEPI in information and documentation			

		Coordinated by ThinkEPI		
Friday 29th May				
9:00 – 10:00	**Track 1 conference:** *Making the value of public information real: strategy and attitudes* Alberto Ortíz de Zárate. In(ter)dependent Professional alorza.net			**DOCUMAT 2015 FAIR and posters exhibition**
10:00-10:30	**Track 1 (1) communications panel:** Transparency and Open Data			
10:30-11:30	**59 seconds session:** POSTERS presentation			
11:30-12:30	*Break*			**Coffee break** **Visit of the DOCUMAT 2015 FAIR and posters exhibition**
12:30-14:00	**Track 1 (2) communications panel:** Open data or re-use public sector information?	**Workshop:** Exploit your data Coordinated by MasMedios	**Taller:** When the systems that manage Spanish research data fail Coordinated by the Spanish Journal of Scientific Documentation	**DOCUMAT 2015 FAIR and posters exhibition**
14:00-15:30	*Lunch break*			
15:30-17:00	**Round table:** Collective catalogues: the convergence of bibliographic metadata. Coordinated by REBIUN	**Workshop:** The big fish in information and documentation Coordinated by FESABID	**Workshop:** Digital projects using the business model of applying creative levels and techniques Coordinated by Lluís Vicente	**DOCUMAT 2015 FAIR and posters exhibition**
17:00-17:30	*Break*			
17:30-18:30	**Track 1 (3) communications panel:** Standards and technical skills	**Round table:** The new 9001:2015 ISO: an opportunity to value	**Workshop:** Wikipedia laid bare **Álex Hinojo**. Amical Viquipèdia	

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18:30-19:00	needed to open up collections	documentation management Coordinated by AENOR / Catalan Archivist Conference	Coordinated by FESABID	
21:00-23:00	*Conference dinner* (Pueblo de Asturias Museum)			

Saturday 30th of May

9:00 – 10:00	**Track 3 conference**: *The future of the library: connecting, doing, thinking* **Carlos Magro,** Open Education Association			**DOCUMAT 2015 FAIR and posters exhibition**
10:00-11:00	**Track 3 communications panel:** Open education and new skills			
11:00-11:30	**Chronicle of a FESABID 2015 witness Kippelboy**			
11:30-12:30	**Conclusions and farewell speech until #FESABID17**			
12:30-13:30	**DOCUMAT 2015 FAIR closing ceremony** Aperitif			