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European Association for Health Information and Libraries

Memories from the 14th EAHIL Conference, Rome, Italy

11 - 13 June 2014

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building alliances for a new European cooperation"*

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United we inform(ed)... in Rome



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First of all I would like to thank Sally, the Editor in Chief of *JEAHIL*, for inviting me to write the Editorial of this issue which is entirely dedicated to the 14th EAHIL Conference. The Conference took place in Rome from the 11-13 June 2014, was organized by the Italian National Institute of Health and hosted by the National Central Library. It is a pleasure for me to introduce these pages that I really hope you will enjoy reading.

The issue opens with the paper from Ben Skinner, winner of the award for the best oral presentation. His contribution *KnowledgeShare: a web-based tool to connect people with evidence and to connect people with people* is about the importance of sharing, a perfect theme for a conference which goes under the title *Divided we fall, united we inform - Building alliances for a new European cooperation*. The second paper *Hunting zebra: retrieval of rare disease clinical guidelines* is by Jan Manson *et al.* winner of the award for the best first-timer oral presentation. Here the authors present their work carried out to identify existing sources of rare diseases guidelines: such a delicate and relevant topic nowadays. Also on the importance of guidelines is the paper by Breffni Smith and Gethin White, Irish health science *Librarians supporting national clinical guideline development* winners of the award for best poster. The paper by Bea Winkler and Melissa Bándi entitled *Veterinary science and open access*, describes the award winning poster from a first-timer. Four original and captivating papers, all very useful for the profession of librarians and information specialists. Congratulations to them all!

In the central part of this issue, you will find *Memories from the Conference* and some nice photographs as well. As many of you will remember, it was hot in Rome! Just during the week of the EAHIL Conference, the weather decided to test the resistance of the delegates (especially of those coming from northern countries), but at least it wasn't pouring with rain as it did in the following week. Despite the heat, I am sure that the participants enjoyed their glimpse into the "Great beauty" of the eternal city. For those of you who were there, reading these pages will be a nice occasion to remember, while for others it will be a way to keep in touch with colleagues and friends from the Association.



Fig. 1. EAHIL Editorial Board at the Rome Conference

Through the reminiscences of the scholarship recipients, readers will perceive EAHIL from the perspective of a new comer and these words full of enthusiasm and appreciation are but a strong incentive which encourages everyone to do better and better, "working SMARTer not harder" (as in the presentation by T.D. Halling and C. Pepper), to defend and develop the profession. Don't miss the *Letter from EAHIL President Marshall Dozier* announcing the next EAHIL Workshop

which will be held in Edinburgh on 10-12 June 2015 or the Special Interest Groups reports following the meetings held during the Conference and the always very stimulating columns by Oliver Obst, Benoit Thirion and Giovanna Miranda. It is a wonderful way to keep you updated on what is going on in the profession. Finally some news for you from the *JEAHIL* Editorial Board that met on Thursday the 12th of June in the cafeteria of the National Central Library (Figure 1)

First news: we have a new member! Welcome Katri Larmo from all of us! The *JEAHIL* Editorial Board now comprises:

- Sally Wood-Lamont (Editor in Chief)
- Federica Napolitani (Assistant Editor)
- Petra Wallgren Björk
- Fiona Brown
- Katri Larmo
- Giovanna F. Miranda
- Oliver Obst
- Michelle Wake

To diversify the content of the journal it was decided to open the so called “theme issues”(centred on a given topic) to multidisciplinary contributions. This means that if you wish to submit a paper that does not match the topic on the list below, you do not have to wait for the February issue (usually a “no theme issue”) to be published. The Board also agreed to nominate Guest editors, those who work in collaboration with the Editor in Chief to organize the theme issues. They will contact potential authors and ensure that the papers will match the deadline for publication. Oliver Obst kindly agreed to guest edit the June 2015 issue and Michelle Wake the December 2015 edition. Please check the table below and start writing! Also, a new copyright licence will be soon available for *JEAHIL* as agreed by the General Assembly, in accordance with the open access policies.

2014	THEME
December	The librarian of the future: (What) education, skills, expectations (deadline 5th November)

2015	THEME
March	No theme. Papers on different subjects are welcome
June	Mobile technologies (Guest Editor Oliver Obst)
September	Memories from the Edinburgh Workshop
December	Marketing and impact of libraries (Guest Editor Michelle Wake)

As reported in the cover, this issue of *JEAHIL* contains the nominees for the Council elections 2015-2018. You will be able to vote online in October 2014. Make sure that you have updated your email address in the membership database (<https://fd8.formdesk.com/EAHIL/membership>).

Don't forget to vote!

Along with Sally, I wish to give a big thanks to all those who sent their papers, reports, photographs, impressions and memories to be published in this issue! Enjoy reading it.

Award for the Best Oral Presentation

KnowledgeShare: A web-based tool to connect people with evidence and to connect people with people

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Abstract

KnowledgeShare, a web-based application, was produced to manage core services (evidence searching, teaching, current awareness), to increase access to evidence, and to aid collaborative working. The system enables library and knowledge service (LKS) staff to collaborate on and deliver personalised, targeted updates to members about healthcare topics in their field. Through KnowledgeShare, members can connect with one another based on shared professional interests. KnowledgeShare has been implemented at Brighton and Sussex NHS Library and Knowledge Service and extended to other LKS teams in the South East of England. The system has enabled the creation of an extended network of LKS teams who can standardise quality, spread the workload of current awareness provision and share evidence reviews.

Key words: knowledge bases; health information management; diffusion of innovation; information dissemination; social networking.

Introduction

This paper describes the development of a web-based system to manage and provide core library and knowledge services to health care staff in the UK. The system, called *KnowledgeShare*, was created at Brighton and Sussex University Hospitals NHS Trust and has recently made the transition from an off-line database to an online application. The aims of *KnowledgeShare* are wide ranging and include improved collaboration between LKS teams, increased accessibility of services to LKS members and the facilitation of staff networking. The need for such a system is explained and the various areas of functionality are described. *KnowledgeShare* is currently being extended to LKS teams across the South East coast of England and the paper concludes with an overview of its impact and implementation.

Background

Aside from providing books, journals and information resources, library and knowledge services in the NHS provide three core services. They offer evidence reviews

to inform research and patient care; they teach staff to find and evaluate evidence; and they help colleagues to stay up-to-date in their field. Application of the right evidence, at the right time, helps to ensure that clinical and managerial colleagues can continue to improve the health services they provide(1).

In delivering these core services to colleagues, LKS teams need to adapt to changing expectations and a rapidly changing environment. As technology advances, health care colleagues benefit from easier access to information (although not necessarily the best information) and become more familiar with online tools and resources(2). To remain relevant, LKS must focus on providing added value, which they can do through increased summarisation and analysis of evidence search results and by capitalising on local knowledge and understanding of their members' individual needs(3). The rise of social media and Web 2.0 mean that colleagues expect to be able to access and interact with sources of information, including their library and knowledge service, more easily than ever before(4).

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At the same time, as financial constraints increase throughout health care, library and knowledge services must also learn to provide services more efficiently(3). Increased collaboration enables LKS teams to work together to do more with less, and there is a growing requirement to have evidence of activity and impact available to justify costs(5). Many of these requirements – personalisation, accessibility, simplified administration and reporting, collaboration across LKS teams – are solved in the case of book and journal provision through the use of library management systems. However, there are no commonly used systems to enhance the provision of searching, teaching and evidence updates.

Building a system for personalised, targeted current awareness

The *KnowledgeShare* system began as an off-line database focused on providing evidence updates in a more targeted and personalised format than had previously been possible. LKS teams have traditionally produced bulletins on broad topics, for example cancer or mental health, which have been sent to all members with an interest in the same topic. Whether you are a colorectal cancer surgeon working in a hospital environment or a hospice nurse working in the community you would receive the same impersonal update. *KnowledgeShare* aimed to avoid this by asking members their specific professional interests and matching resources to members based on those interests. Through this automated, categorised approach we were able to provide regular, short, individually addressed email updates to thousands of members, each one unique to the specific interests of that member. Information about a national cancer strategy would go to both the colorectal surgeon and the hospice nurse but each of them would receive notification of additional publications specific to their own settings.

Our evidence updates included publications from three broad groups. Firstly, we focused on research evidence from high-impact study designs. Secondly, we included a range of publications on governance topics such as patient safety, staff education, health care finance, and so on. Finally, we localised the service through the inclusion of policies from the organisations we support and details of workshops being run locally.

Expanding *KnowledgeShare* Mark I

Beyond improving our evidence updates, we also needed to manage an increasing number of requests for evidence searches. Carrying out evidence searches on behalf of members is one of the most valued and high impact

services that the LKS provides and the results are used by clinical and managerial staff to develop guidelines, policies, research proposals and business cases, to teach colleagues and to inform direct patient care. *KnowledgeShare* was therefore extended to allow us to log search requests and assign them to LKS staff, to record information about search strategies and results, and to store and analyse members' evaluation of the service.

Library and knowledge services are increasingly expected to provide value-added services; not simply retrieving results to satisfy a search request, but adding an element of structure and summarisation to those results. We developed *KnowledgeShare* to facilitate provision of results in this more structured format. Finally, administration of information skills teaching was integrated into *KnowledgeShare* so that attendance at skills sessions could be booked through the system, LKS staff could communicate efficiently with participants and could store and analyse evaluative data. Once this stage of the project was complete we had developed an integrated system to manage searching, teaching and evidence updates. *KnowledgeShare* gave LKS staff the ability to find an individual member and see their professional interests, the targeted updates they had received, the searches they had requested and the skills sessions they were attending. It also simplified the process of producing activity and evaluative reports for each of our core services. However, for all its benefits, *KnowledgeShare* remained an off-line system accessible only by LKS staff.

Promoting LKS collaboration via a web-based application

In 2013 we began a complete redevelopment of *KnowledgeShare* as a web-based application. The reasons for doing so were two-fold: firstly, other LKS teams were showing interest in the benefits of collaborating via *KnowledgeShare*; and secondly, we wanted to allow our members to interact more directly with the services we provide, and with each other. Providing evidence updates can be a time-consuming role for LKS teams; the more that resources are selected for quality, summarised and targeted, the more time-consuming the service becomes. The extension of *KnowledgeShare* via the web allows multiple LKS teams to benefit from the work carried out in one team to select and categorise appropriate publications. Regardless of who has entered the resource information, members always receive updates from their local librarians, thus cementing the personal relationship between LKS professionals and their colleagues.

The new *KnowledgeShare* Web also allows LKS staff to generate newsletters on any topic or combination of topics by drawing from the publications contained in the system. And if members prefer to receive the full tables of contents of favourite journals as they are published, the system caters for this as well.

While LKS staff are sharing the work of providing evidence updates through the system, they can also share their evidence searches more widely. Currently, when NHS staff request an evidence search the results of that search generally benefit only them and the small number of colleagues they choose to share the results with. By creating and storing their searches on *KnowledgeShare* librarians can standardise their output, build on each others' work, and make the results of their searches significantly more accessible.



Fig. 1. Sample staff dashboard

KnowledgeShare Web: Benefits for LKS members

The web-based version of *KnowledgeShare* allows members to interact with library services. A dashboard

shows newly published resources that match their interests, lists their recent and current search requests, and gives details of forthcoming teaching sessions run by the library. From here, members can update their professional interests, make new search requests or book to attend teaching. As well as increasing and personalising access to evidence, *KnowledgeShare* allows members to connect with one another in order to collaborate and share knowledge. The system forms a semi-managed social network based around categorised professional interests. Even those staff who are uninterested in online networking will have been added to the system by their librarians and become potentially findable (subject to privacy permissions) by health care colleagues with overlapping interests.

Impact and implementation of KnowledgeShare

Between 2004 and 2014 the number of Brighton and Sussex LKS members receiving targeted updates rose



Fig. 2. Sample member dashboard

Fig. 3. Sample member profile

steadily. Feedback was overwhelmingly positive, with comments such as: *Without this update I would have missed some very pertinent guidance* and *You know me better than Amazon!* A survey showed that 75% had accessed the full text of a resource included in their

Acknowledgements

KnowledgeShare is provided by Brighton and Sussex University Hospitals NHS Trust (www.bsuh.nhs.uk), which owns the copyright.

Consultation on development was provided by NHS Innovations South East (www.innovationsoutheast.nhs.uk) and Swiis (www.swiis.co.uk).

The web-based version of KnowledgeShare was built by Maldaba (www.maldaba.co.uk).

evidence updates within the last few months. 60% said that they had been prompted to contact the LKS for additional assistance (e.g. evidence search, document supply, information skills teaching) as a result of receiving the evidence update. This is supported by our evidence search activity data, which has risen rapidly since 2004 as membership of *KnowledgeShare* has increased(6).

At the time of writing, the new web-based *KnowledgeShare* system has not been launched to members. When this happens in the next few months it will be possible to evaluate the impact of increased access to evidence services and the facilities for staff networking. Implementation of the new web-based *KnowledgeShare* system across an increasing number of library and knowledge services has taken place over the past six months. Interest in licensing *KnowledgeShare* was gauged via the regional LKS Managers' Group and this group was regularly updated as development progressed. The Library and Knowledge Services team for Kent, Surrey and Sussex supported and championed the project and is currently subsidising costs for teams in the region to license the system. As each team licenses *KnowledgeShare* we provide a day's training on the system, setting them up with an administrator and the ability to add their own members and resources. As each new LKS team joins *KnowledgeShare* the potential for sharing work and broadening access to evidence increases.

Conclusions

KnowledgeShare allows LKS teams to facilitate collaborative working among their members and improve the quality of evidence updates and evidence search outputs. It enables the creation of an extended network of LKS teams who can spread the workload of current awareness provision and share evidence reviews more widely than ever before. It provides a model of technology-enhanced evidence provision that is driven by LKS staff, rather than introduced from the top-down via a national initiative. Most importantly, *KnowledgeShare* preserves the strengths of local LKS provision while capitalising on the potential for collaboration on an ever-increasing scale.

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Thoughts from an EAHIL first timer



Attending EAHIL 2014 was an overwhelmingly positive experience. In addition to raising the profile of our work in rare disease, attendance also allowed me to meet and hear from a wide variety of information professionals working in many aspects of the field. The conference was a welcoming, supportive environment and I would encourage anyone involved in a project or area which might be of interest to the wider information community to consider presenting at future EAHIL events, even if it is something they don't normally do.

Thank you EAHIL and, whilst it might not be as sunny as Rome, I'm sure the 2015 event in Edinburgh will be just as successful.

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Best Poster Overall

Irish health sciences librarians supporting national clinical guideline development.

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Introduction

This article describes how a new national group of health sciences librarians was established in Ireland to support the development of national clinical guidelines, the topic of a poster presented at EAHIL 2014.

Background

The National Clinical Effectiveness Committee (NCEC) was established in 2010 by the Irish Minister for Health as part of the Patient Safety First Initiative. The NCEC mission is to provide a framework for national endorsement of clinical guidelines and clinical audit to optimise patient and service user care. The NCEC define National Clinical Guidelines as “systematically developed statements, based on a thorough evaluation of the evidence, to assist practitioner and service users’ decisions about appropriate healthcare for specific clinical circumstances across the entire clinical system”(1)The key stakeholders and participants developing clinical guidelines include clinicians, patient safety experts, healthcare managers, patient representatives and, more recently, librarians.

The development of new national clinical guidelines involves a six stage process to (1) Plan, (2) Develop, (3) Disseminate, (4) Implement, (5) Evaluate and (6) Revise each guideline. The NCEC sought the support of health sciences librarians for the second phase of the clinical guideline development process to: Develop the Guideline – search for clinical guidelines and research studies.

NCEC considered health sciences librarians well placed to assist with the literature review phase needed to find the evidence to support new guidelines. Librarians based in various clinical settings in Ireland were already working with clinical teams to support research and guideline development, but this was a new approach to coordinating our work at a national level. The Chairperson of the National Clinical Effectiveness Committee approached the Chief Librarian at the Royal College of Surgeons in Ireland (RCSI) about finding librarians willing to support NCEC and an initial meeting attended by the NCEC Director and librarians from RCSI and the Health Service Executive (HSE) was arranged to discuss ways in which librarian support could be formalised and standardised.

Approach

The Health Science Librarians Group of the Library Association of Ireland (HSLG LAI) is the professional organisation representing health sciences librarians in Ireland and was an appropriate channel to invite health sciences librarians to work with the National Clinical Effectiveness Committee. A call for interest was sent to the HSLG mailing list and a number of librarians responded, some of whom were already working with clinical teams. The HSLG collated a list of librarians, located in hospital, academic medical and special libraries throughout Ireland who could provide systematic literature searches for clinical teams developing guidelines. Currently there are 16 librarians participating, with potential to work with clinical teams based on their location and their speciality.

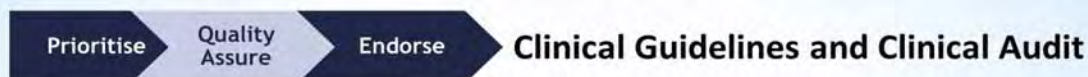
¹ National Clinical Effectiveness Committee. Guideline Developers Manual. Dublin: Department of Health, 2013. Available at: <http://health.gov.ie/>

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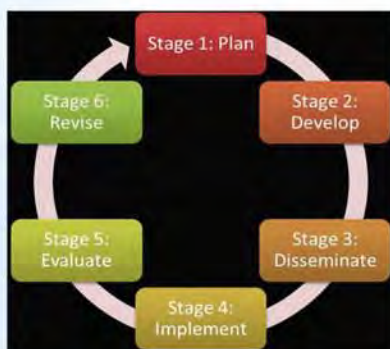
Irish Librarians supporting National Clinical Guidelines

Breffni Smith RCSI & Gethin White HSE

The National Clinical Effectiveness Committee was established by the Irish Minister for Health in 2010 with the Mission to:



Key Stakeholders and Participants



Librarian role in Clinical Guideline Path Stage 2: Develop - Search for clinical guidelines and research studies

A new national group of librarians was set up in 2014 to support the literature review stage of Guideline Development:

- ✓ 14 Librarians in regional, hospital and academic libraries
- ✓ Online form for clinicians to request a literature search
- ✓ Centralised query allocation by region and topic
- ✓ Literature Search Protocol for consistency of standards

"The contribution of the Health Sciences Library Group to guideline development groups and the work of the NCEC has the potential to add significant value to the overall process."

Kathleen McLellan, Director of Clinical Effectiveness

FUTURE DIRECTIONS

- Access to resources varies across institutions
- Possible centralised access to resources
- Potential for European Cooperation



Clinical Librarians supporting NCEC is a joint initiative in Ireland coordinated by the Health Science Libraries Group of the Library Association of Ireland and working with clinical and academic librarians in RCSI Library, HSE Library, DCU Library, TCD Library, University of Limerick, Millford Care Centre, Laura Lynn Children's Hospice Library, Mater Hospital Library, St John of God Hospital Library, St Patrick's Hospital Cork, St Vincent's University Hospital.



Discussion

This new national network of clinical librarians supporting NCEC guidelines is the first of its kind in Ireland. It comprises librarians from various institutions, in different locations throughout the country, who coordinate their work at a national level, under the umbrella of their professional organisation.

The HSLG Committee considered the practicalities of establishing this new cooperative project and sought suggestions and feedback from its members at every stage of the process. As a result, the HSLG established a centralised online service whereby clinical teams can request literature searches using an online form. The online form is located on the NCEC website, and requests are submitted to a HSLG librarian who acts as coordinator. Queries are allocated to individual clinical librarians based on the topic, the location of the clinical guideline team, and the availability of a librarian to provide literature searches. Librarians will also provide advanced search skills training tailored for the groups clinical guideline topic.

The HSLG believed it was important to standardise the approach of this group of clinical librarians to ensure that a consistent and excellent standard of evidence forms the basis of new national clinical guidelines. To this end a draft Literature Search Strategy Protocol was written and circulated to members for feedback. A final protocol was then circulated to members for approval, along with new templates for formatting Literature Search Answers. Some aspects of the service were clarified as standard across the board. For example, the provision of full text documents was not within the remit of this service as each member librarian works in an organisation with its own institutional resource subscription licences, document supply services, and membership policies. Clinical teams would be referred to their own organisation's library service to request full text document supply. Each librarian would supply a Literature Search Answer using a table showing the resources searched, the number of results found and appraised from each resource, and the number of results selected for the Answer based on the criteria described by the clinical team. The librarian would also include details of the search strategy. Other aspects of the

Answer format could be negotiated and arranged directly between the clinical team and the librarian assigned to the topic. The clinical team could decide if they wanted to put a maximum limit on the number of results returned to them, or if they wanted abstracts, or links to free full text when available.

In May 2014 the Health Science Libraries Group held its annual conference in Dublin and invited speakers included the Director of National Clinical Effectiveness, Kathleen MacLellan from the Department of Health. DrMacLellan spoke about the national clinical effectiveness agenda, and specifically referred to the benefits of librarian support for the development of national clinical guidelines. Clinical Librarians have been invited to attend the National Clinical Effectiveness Committee Annual Symposium in November 2014. This is an opportunity for librarians to support clinicians with the ultimate aim of improving patient safety and patient care at a national level. Clinical Librarians have also contributed to the Resources section of the NCEC website for clinicians, with guides on conducting a literature search, and links to our national health repository Lenus. This project also provides an opportunity for clinical librarians to work more closely with clinical teams in their organisation, as well as promoting library services and resources on a national level. Current arrangements mean that librarians are utilising their own institutions subscribed resources to provide literature searches, but there may be future potential for further national subscriptions similar to our national access to the Cochrane Library.

This article is based on a poster presented at EAHIL this year. The poster presented an outline of this new national service and its potential impact on the clinical research evidence base for national clinical guidelines, and the benefits of coordinating and standardising the work of librarians in Ireland. We were delighted to be awarded an EAHIL Scholarship and the Best Poster prize.

Award for Best Oral Presentation by a First Timer

Hunting zebra: retrieving rare disease guidelines

Jan Manson, Michele Hilton Boon, Karen Ritchie

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Abstract

The EAHIL 2014 conference provided the opportunity to present a piece of work carried out by a team of information professionals for RARE-Bestpractices (RBP), an international project to promote exchange of information and knowledge in rare disease. The authors work for Healthcare Improvement Scotland (HIS), a publicly funded organisation which uses evidence, scrutiny and improvement science to facilitate the delivery of safe, effective and patient-centred healthcare. HIS is one of fifteen European partners contributing to RBP with our team providing the core information professional support for the project. Work to develop a rare disease guideline search protocol was presented in order to raise awareness of RARE-Bestpractices, and to demonstrate the engagement of information professionals in multidisciplinary research projects.

Key words: rare diseases; information storage and retrieval; library collection development; guidelines as topic.

Zebra? *'When you hear hoofbeats behind you, don't expect to see a zebra'*

The title of the presentation refers to the use of the word 'zebra' to describe a surprise diagnosis or a rare disease (RD). Use of the term is generally attributed to the above aphorism used by a Professor of Medicine at the University of Maryland (1) when reminding students that the most likely cause of presenting symptoms is a common condition; they should refrain from looking for rare or exotic diagnoses in the first instance.

Rare diseases are not rare

In Europe a condition is defined as a rare, or orphan, disease if it affects five or fewer people per 10,000 of the population. There are currently between six and eight thousand known rare conditions; individual diseases may only affect a handful of people but together this adds up to over 30 million people across Europe living with a rare disease. RDs are usually life threatening or chronically disabling and significantly impact on patient and carer quality of life. Individual conditions may affect different body systems in varying ways but, taken as a group, RDs tend to share common characteristics which can lead to healthcare inequality:

- *There is often a delay to correct diagnosis and a lack of knowledge on best clinical practice once a diagnosis is made.* Most clinicians will never observe the vast majority of rare conditions and so lack experience of recognising and managing RD patients.
- *There can be a lack of patient information and support, potentially isolating patients and carers.* It should be said, however, that where they exist, RD patient organisations tend to be highly motivated. The team at HIS have collaborated with patient groups during the work on the RBP project and the knowledge, organisation and enthusiasm of these groups is second to none.
- *There can be limited treatment options.* Due to the often very low number of cases, it can be difficult or unethical to carry out traditional clinical research (e.g. randomised controlled trials) in the RD populations, leading to a dearth of evidence to support treatment options. Pharmaceutical companies may be reluctant to invest in the production of orphan drugs as they are unlikely to recoup development costs due to the low uptake of medicines.

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- *There can be physical and financial barriers to accessing best care.* Clinical experts or specialist centres specific to individual rare conditions are few and far between; a patient may have to travel considerable distances in order to access the most appropriate services.

Addressing these inequalities is a priority for the European Union (2) and there are a number of RD initiatives currently in progress. This includes RARE-Bestpractices.

RARE-Bestpractices

RARE-Bestpractices is a four-year EU-funded project to develop an online platform to promote the sharing of knowledge and information on rare diseases. Co-ordinated by the Italian National Institute of Health, there are fifteen European project partners and multiple advisory board members from around the world, making this a truly global initiative. The project is centred on the use and development of RD clinical guidelines to promote information sharing and best practice in the rare disease community. There are eight work streams ranging from co-ordination and dissemination activities to comprehensive pieces of work on economic evaluations of medicines and clinical guideline methodology (Figure 1).

The team at HIS have been leading on work package four (WP4), the collection of existing guidelines and research recommendations. As the project has progressed and partner organisations have recognised the skills and knowledge that information professionals have to offer, our team has also contributed to the majority of the other work packages. A key output of

WP4 is the development of two new online databases for rare disease guidelines and research recommendations. Presenting at EAHIL 2014 proved an excellent opportunity to raise awareness of these new information sources.

Hunting zebra (rare disease) guidelines

The aim of the presentation was to share a piece of work carried out to identify which information resources provide the best access to published guidelines on rare conditions.

Methods

A review of the literature was carried out to establish if there was any current practice in the area of rare disease guideline retrieval. The search results provided some interesting articles on rare disease information seeking behaviour but no material specifically on locating rare disease guidelines.

HIS already searches for and makes use of existing guideline documents to inform the development of national guidelines and clinical standards and indicators for Scotland. As such, we have a comprehensive search protocol used to identify published guidelines. Figure 2 lists the sources included in the HIS guideline search protocol. However, nearly all HIS work focuses on health conditions or issues which affect a large proportion of the Scottish population. The existing HIS search protocol is effective in identifying guidelines for common diseases; our team examined the return and percentage yield of the same protocol for guidelines on RD.



Fig. 1. Presentation slide providing an overview of the RBP work packages.

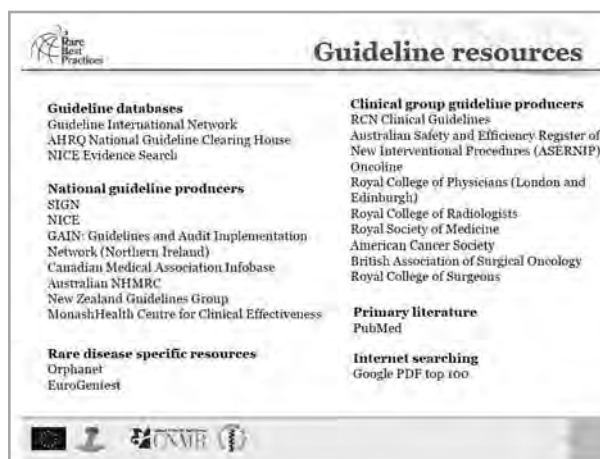


Fig. 2. Presentation slide listing the guideline resources used for testing.

We supplemented the standard HIS resource list with two known RD information sources. Orphanet is a comprehensive database of RD information providing a one page information summary for each individual rare condition. This summary sometimes includes links to clinical guidelines, but coverage is sporadic and appears to be at the discretion of the individual summary authors. EuroGentest is another EU-funded initiative aiming to streamline and standardise genetic testing methods. The outputs of this project are disease-specific *gene cards*: standardised best practice statements for laboratory testing.

We selected a purposive sample of three conditions, based on prevalence (3): Turner syndrome (prevalence of 20/100000), Huntington's disease (7/100000) and the ultra rare/ultra orphan Costello syndrome (300 cases reported). Terms for each of these conditions were used to search all of the resources listed in Figure 2. Search results were sifted to include any English language documents - we had no resource for translation - published in the last 10 years (2003-2013) which were described as a guideline or best practice document AND contained recommendations.

Results

The majority of resources in the HIS protocol did not return any results for our test conditions. Table 1 provides a summary of the results from resources which recalled at least one document.

Table 1. Guideline search results (taken from Hilton Boon *et al.* (4)).

Source	Turner syndrome		Huntington's		Costello	
	Recall	Yield	Recall	Yield	Recall	Yield
G-I-N database	2	0 (0)	1	1 (100)	1	0 (0)
National	71	0 (0)	12	1 (8.3)	6	0 (0)
Orphanet	1	0 (0)	5	1 (20)	2	0 (0)
Eurogentest	2	0 (0)	65	1 (1.5)	1	0 (0)
PubMed	27	3 (11.1)	34	4 (11.8)	1	0 (0)
Evidence Search	393	2 (0.5)	52	0 (0)	53	0 (0)
Google pdf first	--	4 (4)	--	7 (7)	--	0 (0)
Pearl growing	--	0	--	6	--	0
Total	596	4 (0.7)	269	11 (6.5)	64	0 (0)

Discussion

The key messages from our findings were presented as follows:

- The overarching picture is one of very low yield; of the 1029 documents retrieved, only 15 met our inclusion criteria. This points to the need for a

new database to save time and effort for anyone attempting to access RD guidelines.

- The existing large guideline databases, well known to those working in the discipline of guideline development, performed poorly in our test searches. This is likely to be because of the differences in guideline development processes between common and rare conditions; e.g. Guidelines International Network (G-I-N) requires a subscription which may act as a barrier to the small groups of rare disease specialists who are likely to author RD guidelines.
- It is not unsurprising that national guideline developers and professional bodies are not key sources of RD information; limited resource usually means that these types of organisations tend to focus on common conditions.
- Citation database and internet searching appear to be the most effective way of identifying RD guidelines. This is likely to be due to journal and internet publishing offering a straightforward method of guideline dissemination for small and specialised guideline development groups.
- Limiting the search results to English language excluded potentially relevant documents and so any future search protocol should make an effort to include non-English publications.

Conclusion

Based on the results of our test searches, HIS has developed a list of resources specific to the task of RD guideline retrieval. This list will be implemented as a minimum resource set to locate guidelines to populate the RARE-Bestpractices database. We used only a very small sample to test these resources and so will continue to review the protocol as we progress through the project. A full report of the work presented here, plus additional information on the RBP project and databases, has been published in the project journal (4).

Earn your stripes

The presentation concluded with further information about the RARE-Bestpractices project, namely what the next steps are and how the conference audience, as information professionals, could get involved. Audience members were encouraged to access the project website (www.rarebestpractices.eu) or contact the HIS team for further details.

Award for Best Oral Presentation by a First Timer

RBP next steps

- HIS has now completed a consultation with the project partners and patient groups to identify the sample of rare diseases which will be used to populate the guideline database in the first instance.
- Training in guideline retrieval and database record creation has begun for the project partners contributing to collection development.
- A prototype of the database infrastructure is about to undergo testing.
- Planning has begun for workshops on the use of the AGREE II critical appraisal tool for RD guidelines.

Opportunities to contribute

- *Create content for the database.*
The sustainability and disease coverage of the online platform is reliant on contribution from the wider health community; the skills of health librarians and information professionals can

contribute to the success of the resource beyond the duration and scope of the funded project.

- *Attend an AGREE workshop.*
Places may be available for those who can contribute to the critical appraisal of rare disease guidelines.
- *Share practice and get published.*
The RBP project has developed a new online, no fees journal *Rare Diseases and Orphan Drugs*(5) which welcomes articles on all aspects of RD practice, including information work.
- *Be aware.*
Contributing to the project can be as easy as knowing and telling others that new information resources specifically for rare diseases are currently in development. The databases are due to go live in 2015 and should be an important resource for those contributing to best practice in rare disease.

Acknowledgements: This presentation described work conducted as part of the RARE-Bestpractices project, which is funded by the European Union Seventh Framework Programme, Project Ref.: n° 305690.

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Best Poster by a First Timer

Veterinary Science and Open Access

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Abstract

In our study we wanted to review the options available for preserving publications written by the teaching and research staff of the faculty taking into account copyright as well. We also compared article citations, and were surprised to learn that the articles receiving most citations were the ones self-archived, i.e. published in repositories, social networks, and author websites. Next we analysed students' theses from the open access point of view, i.e. based on students' copyright declarations. It is surprising to us that a generation brought up in a world of mobiles, tablets, laptops, and the internet does not take seriously the decision concerning their own theses and their online accessibility.

Key words: repository; open access; scientific publications; citations; veterinary medicine.

Introduction

Scientific life has changed dramatically over the past 10 years. We have become familiar with social networking and the concept of Open Access (OA). Research collaboration and information availability have also significantly changed. Considering the fact that our institution is the only veterinary library in the country, collecting, preserving publications and papers of this very specific scientific field and making them available is a paramount task for us. In order to preserve and promote this service, in 2010 we established a DSpace based institutional repository called HuVetA, i.e. the Hungarian Veterinary Archive, and focussed on collecting BSc, MSc and PhD theses, historical materials, and biographies. In the next few years we would like to expand the scope of the collection to Hungarian veterinary publications. This would not only mean collecting and preserving publications but would also provide an imprint of the professional achievements of our institution.

Aim

Our aim was twofold: firstly, we wanted to examine how Generation Y – well-versed in multi-media and a great variety of web services – related to making their own theses available online. Secondly, we wanted to review the options available for preserving publications written

by the teaching and research staff of the faculty taking account of copyright as well. Both research topics were aimed at learning about the current situation in order to use the data obtained to determine the scope of knowledge required to expand HuVetA content in the future. We hope the results would help us provide authors with detailed information regarding all of the archiving, publishing options available to them so that they can choose the most suitable one.

Methods

In the first part of our study we tried to find the connection between usage data of the repository and the copyright statements attached to theses. The connection could help us identify the most visited and most viewed links, and also the range of users accessing the data, be it through the Internet, from the Faculty through a dedicated computer, or not accessed by anyone. In order to answer our second question, we examined foreign language articles written by Department heads and managers of the Faculty of Veterinary Science in the past five years (2009-2013) published in foreign journals. The list of publications and the citations were taken from the MTMT (*Magyar Tudományos Művek Tára* ~ Hungarian Scientific Publications Database). Information regarding open access and publication archiving of journals was based on DOAJ (Directory of Open Access Journals), and was evaluated using the

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RoMEO database. RoMEO is a searchable database of publisher's policies regarding the self-archiving of journal articles on the web and in Open Access repositories (1). Current data regarding publication availability through author websites and repositories is based on Google Scholar search results.

Discussion

Repository usage, availability of theses

Upon submitting their BSc, MSc and PhD theses, students were asked to submit a copyright statement regarding the availability level of their work. The first copyright statements were made in 2010, therefore we analysed data from the past four years. Considering all theses, the data collected revealed the following: 18% of students permitted full-text online access, 32% permitted Intranet access, 2% permitted access through one dedicated computer (found in the library). Almost half of the students (i.e. 47%) did not permit any type of access to his/her thesis, or did not fill out the copyright statement which made publication of the thesis impossible.

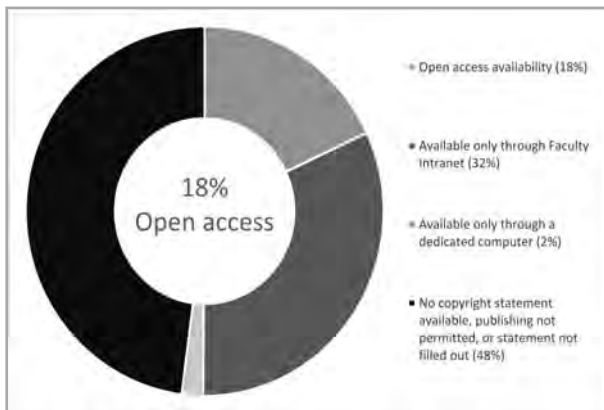


Fig. 1. Distribution of statements given by students (summary of four years).

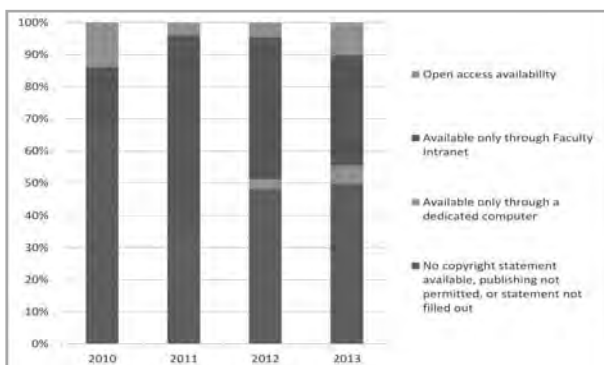


Fig. 2. Yearly distribution of statements given by students.

First year data significantly differs from the following years as 2011-2013 data showed a trend of growing numbers of open access availability. However, oddly enough, the number of theses which could not be published grew as well. Future Faculty and Library cooperation will be essential in order to change the latter trend. On the one hand, the Library could contribute by providing detailed information regarding the contents of the copyright statement, and also its purpose. On the other hand, there should be a more strict control at the Faculty upon receipt of the theses, making sure there is a statement filled out, and attached to each and every thesis submitted.

Having examined the willingness of authors to publish their work, in the following step we wanted to learn about the most popular contents, and their availability. To that end, we examined the use of HuVetA between October 4th, 2012 and April 6th, 2014 based on statistics provided by Google Analytics.

When examining the most popular contents, we narrowed our statistics to BSc, MSc theses and PhD dissertation sites in HuVetA. Focusing on the top 50 hits, results showed that 40% did not permit publication or did not fill out the statement, followed by 34% of OA availability. Since the statistics did not allow for linking particular site visits to specific IP addresses, unfortunately we could not establish the number of people who could actually view the full text of the theses (e.g. via intranet) they were searching for.

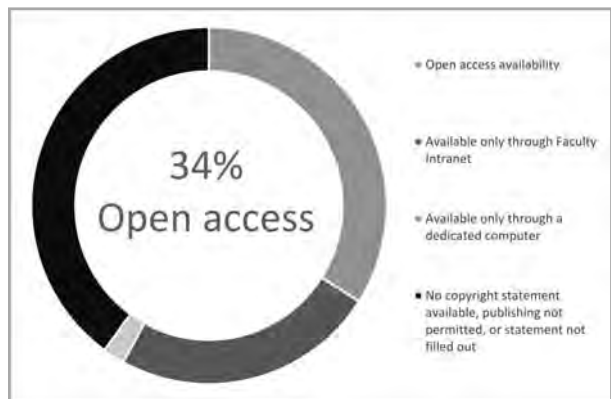


Fig. 3. Accessibility distribution of the 50 most popular theses.

We also checked the time elapsed between the upload to the repository, and the first viewing of the theses in question. We found that the first viewing was in all cases within a few days after the upload.



Faculty publications, Open Access, citations

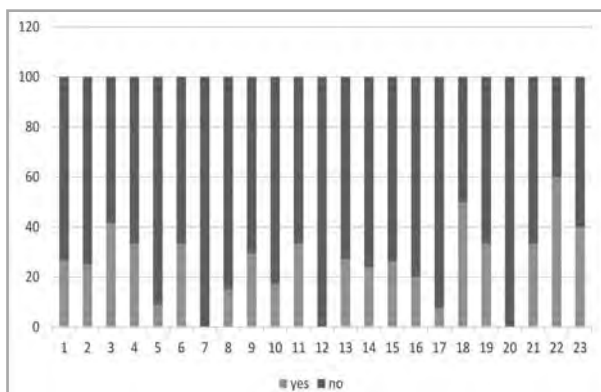


Fig. 4. Is the publication open access? (details of the 23 people selected, one by one).

Examining the publications of the 23 leading academic staff members selected: the ratio of open access publications in the sample was 22.5%. A Google Scholar search showed an additional 17.6% of the articles as being available through author managed websites, repositories, social networks, etc. Thus we can say that 40% of the articles are currently available to anyone browsing the Internet.

As far as availability was concerned, we wondered which journals were the articles published in. The majority of the journals (81%) belonged to the "hybrid" category, i.e. there was a possibility of publishing OA articles by paying a one-time fee, 9.1% was not OA, and 9.9% was freely accessible being an OA journal listed in

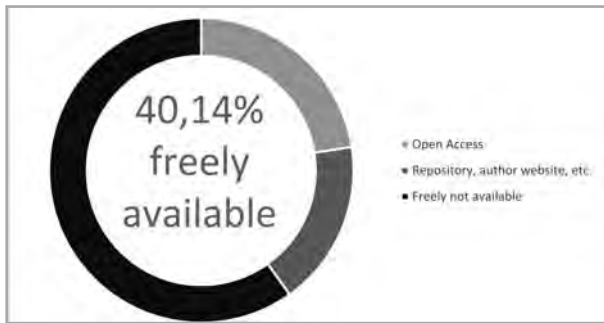


Fig. 5. What is the proportion of publications freely available on the Internet (using solely Google Scholar basic search to find an article)?

DOAJ. 55% of the articles were published in journals found on the Basic list of veterinary medical serials, third edition (2), and just a little more than half of these articles were published in *Acta Veterinaria Hungarica*. Overall, English-language Hungarian periodicals made up almost one third of all the publications examined. As far as the HuVetA repository was concerned, one of the main questions was aimed at identifying the proportion of articles the authors of which had the possibility for self-archiving.

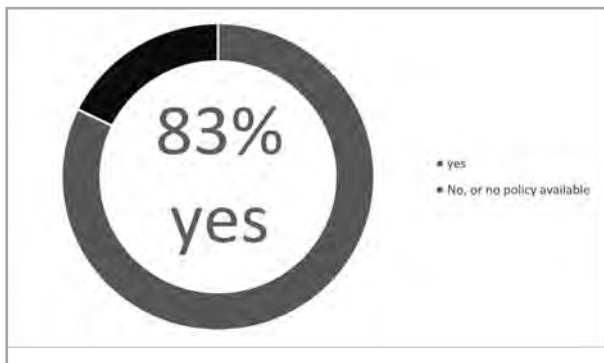


Fig. 6. Any type of author self-archiving allowed?

According to RoMEO database data, in 83% of the cases self-archiving is available to authors. We compared article citations as well, and were surprised to learn that the articles receiving most citations were the ones self-archived, i.e. published in repositories, social networks,

and author websites (average: 3.84; median: 2.5). The number of citations received by OA and non-OA articles was almost equal (OA: average: 2.94; median: 1; non-OA: average: 2.96; median: 1).

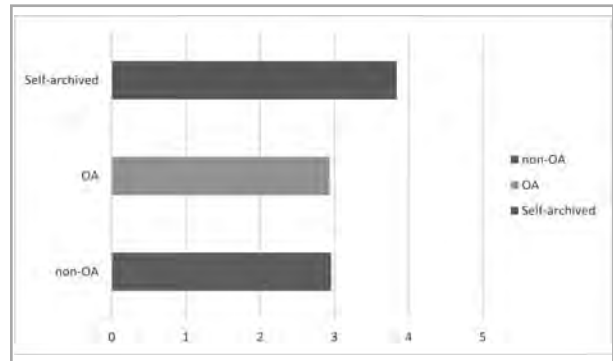


Fig. 7. Average number of citations received by publications based on MTMT (up until April 6th, 2014).

Conclusion

The study points out two important tasks for us:

1. Students need to be better prepared to fill out the copyright statement, i.e. they must have a clear understanding of what OA and the rest of the options mean.

It is surprising to us that a generation brought up in a world of mobiles, tablets, laptops, and the internet does not take seriously the decision concerning their own theses and their online accessibility. They do so even though in the past few years most of them have used full text theses available through HuVetA when trying to access recent theses at least half of which are available in full text on campus. Preparing and informing students about the options available to them, discussing real and presumed dangers, advantages and disadvantages would help the next generation of researchers and teachers be more prepared for and open-minded towards OA.

2. We need to call the attention of Faculty leaders to the fact that in 83% of the cases there was an option for self-archiving for newly published faculty publications. This would be an excellent opportunity for us to use the MTMT (Hungarian Scientific Publications Database), the bibliographic database presenting the scholarly activity of the Faculty, along with our repository to represent academic performance.

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14th EAHIL 2014 Conference



Memories from the 14th EAHIL Conference, Rome 11-13 June 2014



First Timers' Reception

Professionals attending an international conference for the first time may see as a challenge to speak and network with everybody right from the start. This is why EAHIL organises every year a First-Timers' Event, the day before the Conference's official beginning. This year it took place at the Library of the Istituto Superiore di Sanità (National Institute of Health), where librarians from all Europe (and beyond) gathered around a nice buffet with sandwiches, coffee and drinks. The EAHIL President Marshall Dozier welcomed us to the Association and to the Conference with a brief speech introducing the whole Executive Board. After that, a little game was proposed in which every member had to collect signatures of colleagues corresponding to a given set of characteristics. Such an activity gave new members an informal occasion to break the ice and – why not? – start making new friends. Finally, the Conference and Library Staff showed us their display of rare antiques – including some original drawings from the early Antonio Canova. The overall experience ended as a very pleasant afternoon and it was a nice way to embrace the atmosphere of the Conference.

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Welcome Reception

In the evening of the opening day of the conference we got together at the Welcome Reception. The reception was held in the beautiful garden of the Istituto Superiore di Sanità (ISS). To Finn's eye the garden with orange trees was something quite exotic! It was great to enjoy the sun and share the first impressions of Rome and the conference.

The Italian hospitality was shown in the serving: the food was delicious. My personal favourites were the tasty mini breadrolls



*Tiina Heino, Elise Johansson,
Jouni Leinonen and Minna Liikala*

with salmon and shrimp filling and spurred on by the good food and drinks we had a chance to catch up with friends and meet new ones. The conversation topics ranged from brainstorming the future EAHIL Conferences (in Wales maybe!) to an intensive debate about the best Italian ice cream flavors. Thanks to the organizers and all the colleagues for the enjoyable event!

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*Sue Thomas, Mari Elisa Kuusniemi
and Minna Liikala*



14th EAHIL 2014 Conference



A visit to the library of the Italian Institute of Health in Rome

During the EAHIL Conference in Rome I had the pleasure together with four other participants to pay a visit to the library at the Italian Institute of Health, Istituto Superiore di Sanità (ISS). It is located close to the Sapienza University of Rome which was already functioning in 1303 (originally it was located in the center of Rome), and not far from the Cemetery of Verano by the Basilica di San Lorenzo. The building was financed by the Rockefeller Foundation in 1934.

The library at ISS which has a staff of 29 plus the director Franco Toni, began in 2000. We were looked after really well by him, Lia Ferrara (Rosalia), Vittorio Ponzani and Maria Letizia Putti from the staff. The collections of the library consist of:

- print journals 9000+, 350 current with the latest two years in the reading room;
- electronic journals 16 000+, 1000+ current through Ebsco;
- monographs 200 000;
- WHO publications 4000+, as a depository library;
- a rare book collection, 1155 volumes published between 1504 and 1830 including three manuscripts, bought in the 1950's;
- Italian Mineral Waters collection - 460 books



Lia Ferrara talking about the ISS Library

The rare book collection [<http://www.iss.it/rari/index.php?lang=2>] can be found on the online catalogue [http://www.iss.it/site/SebinaOpac_iss/Opac] which includes title pages and a selection of illustrations.

A print catalogue has been published in two volumes:

Gruppo di Lavoro per la Valorizzazione e la Conservazione del Fondo Rari della Biblioteca dell'Istituto Superiore di Sanità: *Catalogo del Fondo Rari della Biblioteca*. - Roma: Istituto Superiore di Sanità; 2010. *I Beni storico-scientifici dell'Istituto Superiore di Sanità*. Quaderno 6 - Vol. 1: edizioni dei secoli XVI-XVII; Quaderno 7 - Vol. 2: edizioni dei secoli XVIII-XIX.



Franco Toni and some EAHIL members in the reading room during the visit

The reading room now houses an exhibition of some of the 450 scientific instruments from the old laboratories. Space was permitted after more and more electronic journals were bought. The last two years of the journals remaining in print still have enough shelving for a number of years. The precious seventeen anatomical drawings by the sculptor Antonio Canova (1757-1822), probably done circa 1776-1779 were on display exceptionally for the occasion. They were bought in



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1943 and have now been restored and framed for a temporary exhibition in the reading room together with the handwritten description. Reproductions of them are published in *Research for Public Health 1934-2004* which was printed in 2004 in English and Italian to celebrate the first 70 years of ISS. They are also available online at the homepage of the ISS:

- Research for the benefit of all 1934-2004 [<http://www.iss.it/binary/publ2/cont/70.1138354316.pdf>]
- La nostra ricerca per la salute di tutti 1934-2004 [<http://www.iss.it/binary/publ2/cont/70.1138270032.pdf>]

The visitors to Galleria Borghese will remember Canova's beautiful sculpture of Paulina Bonaparte in white marble. Stumbling upon the Ristorante Museo Canova Tadolini close to the Spanish steps after a boat trip on the Tiber later in the afternoon, I did enjoy sitting among some of his works with a nice glass of white wine. Visit the museum virtually [<http://www.canovatadolini.com/>]!

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Visit to the National Central Library Rome

On Thursday June 12, the EAHIL Conference participants had a little time to visit the Central National Library and some of its treasures. In the Special Collections Reading Room they had an appointment with me, as I am responsible for the Roman Collection, and with my colleague Margherita Breccia, who is in charge of the Manuscripts Department. The Library was founded just a few years after 1870, when Rome became the Capital of the new Italian State, so it seemed extremely appropriate providing it with documents related to the history and the image of the city.

To represent this aspect, we showed our guests a pair of ancient *Mirabilia Urbis*, the first pilgrim's printed "pocket" guides: an anonymous one from the early XVIth century, and a XVIIth century reprint of the very successful one by Fioravante Martinelli. Afterwards we had a quick journey through time, looking at the 1593 Antonio Tempesta's *Plan of Rome*, the proto-type of all the "bird's-eye-view" Roman maps; the 1625 Giovanni Maggi's *Iconografia*, the wood-engraved, biggest map of the city (an *unicum* in its 1774 reprint); the successful 1630 MattheusGreuter's and 1667 Giovanni Battista Falda's maps, and the 1748 *Nuova Pianta di Roma* by Giambattista Nolli, an orthogonal view designed with a new accuracy, that for its features became the new, still good model of representing Rome. But I think our EAHIL guests most of all appreciated the little exhibition of medical documents from the Jesuit Collection. The Jesuits played an important role in Rome, in both studying and disseminating information about new medical drugs. So we were able to show an old subject catalogue from their *Bibliotheca Major* at the Collegio Romano; some early studies in the botanical-medical field, such as the ante-1503 *Regimen sanitatis Salernitanum*; a manuscript attributed to Liberato Sabbati, custodian of the "Giardinodei Semplici" (medical plant garden) at the Collegio Romano, showing the "essential" (semplici) botanical remedies grown there; and the big, impressive *Ricettariodellatriaca* (1646). Finally we looked at one unusual illustration of the Tiber Island with the ancient, now disappeared Temple of Aesculapius (from a collection of Roman XVIIth century engravings) which ended this (hopefully!) nice historical-artistic session of the Conference.

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14th EAHIL 2014 Conference



A visit to the Biblioteca Angelica

On the Saturday following the EAHIL conference a group of us were lucky enough to sign up for a visit to the beautiful Biblioteca Angelica Library.



EAHIL Participants at the Biblioteca Angelica Library [Photo by Alessandra Falcone]

We met on the steps of the Basilica di Sant'Agostino. The incredibly knowledgeable Federica Napolitani was the organiser for the visit and we went into the church before visiting the Library where Federica pointed out to us the Madonna di Loreto by Caravaggio and Raffaello's Prophet Isaiah. We were also fascinated by Sansovino's Madonna del Parto (Our Lady of Childbirth) which is visited by pregnant women as it is reputed to work miracles. We then went into the Biblioteca Angelica itself. We were met by the Librarian, Daniela Scialanga, who gave us an engaging tour of the Library ending in a display of some of its more interesting and precious items.

The Library was established in the late sixteenth century by the friars of the convent of St Augustine to house a gift of over 20,000 volumes donated by Bishop Angelo Rocca. It is one of the earliest public libraries in Europe and welcomes scholars from any background to consult from it. Today it holds over 100,000 volumes from the 15th to 19th centuries and over 1,100 incunabula.

We were treated to a small selection of 'treasures' in the Librarian's office (which was an enviable and amazing room in itself!). These included a volume of a herbarium entitled 'ErbarioCibo' dating from the sixteen century; a first edition of Dante's *La Commedia*; Cicero's *De Oratore*, the first book printed by movable type in Italy; and many other stunning volumes. After that we went to the San Luigi dei Francesi Church, with Federica giving us a wonderful tour. After coffee at the famous Caffè Sant'Eustachio, we finished off our tour at the Santa Maria Sopra Minerva. We had a marvellous time and are particularly grateful to both Federica and Daniela for such a fascinating morning.



Treasures of the Biblioteca Angelica Library [Photo by Alessandra Falcone]



Biblioteca Angelica Library

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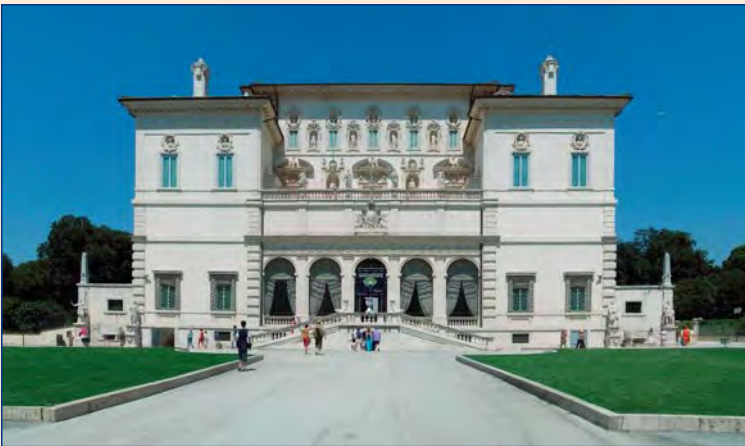


14th EAHIL 2014 Conference



Visit to the *Galleria Borghese*

Undoubtedly, the highlight in the social program of the EAHIL Conference was the visit to the Galleria Borghese, one of the finest art galleries in the world. It was scheduled in the afternoon for a period of 2 hours, between 17.00 – 19.00, before the Gala Dinner that took place nearby on the same evening. The entrance to the Galleria Borghese was included in the registration and the participants received their tickets with their badge and conference materials. However, this visit had to be chosen during the registration process, otherwise no ticket was reserved, therefore a few participants arriving in the beautiful park surrounding the Villa could not enter, all visits being scheduled for days and weeks in advance.



The facade of the Galleria Borghese

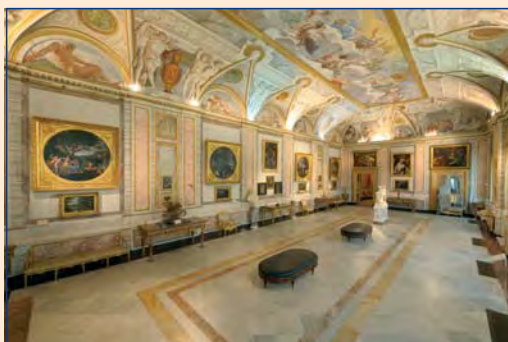
The Galleria Borghese houses a substantial part of the Borghese collection of paintings, sculpture and antiquities, begun by Cardinal Scipione Borghese, the nephew of Pope Paul V (reign 1605–1621). The Villa was built by the architect Flaminio Ponzio, developing sketches by Scipione Borghese himself, who used it as a *villa suburbana*, a party villa at the edge of Rome. It includes 20 rooms across two floors. In the reception area we were split into small groups, 10-15 participants, each group having their

own guide. Translation kits were given to everyone, tuned to their own group guide, and during the itinerary the groups intersected one another, sometimes changing whispered impressions, wonderment on all the faces.



Entrance hall

The Galleria is an art gem in itself, with ceilings, walls and arches painted and decorated by famous artists. The collection itself includes so many famous works of art that it is impossible, several times during the visit, to avoid that feeling of familiarity and the inward exclamation “Oh, this is here!”. It includes classical antiquities to Renaissance, Baroque and neoclassical sculptures and paintings. The core of the collection are the sculptures of Gian Lorenzo Bernini (1598-1680), whose patron was Cardinal Borghese. Caravaggio, Titian, Raphael, Rubens are also well represented in the collection. The two hours passed like a dream and we were lead out into the gardens giddy by so many marvels. A big thank you to our Italian colleagues for organizing this visit for the EAHIL participants!



The Loggia di Lanfranco

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14th EAHIL 2014 Conference



Gala Dinner

Parco dei Principi Hotel, Rome, June 12th, 2014

The Rome Gala Dinner confirmed the usual friendly atmosphere between EAHIL participants, always involved in exchanging ideas and news from libraries all over the world. This year the venue was in the Parco dei Principi Hotel, just round the corner from the Galleria Borghese offering a superb art collection of paintings, sculptures and antiquities initiated by Cardinal Scipione Borghese, a nephew of Pope Paul V. *The Rape of Proserpina* (Bernini 1621) sculpture came up to my expectations with all its beauty and realism and started the guided tour into the Bernini, Canova, Caravaggio operas that re-evoked the magnificence of a golden age of Italian art.



Participants at the Gala Dinner

We reached the Parco dei Principi Hotel through an Italian Garden (Villa Borghese) under a light and surrealistic drizzle (rain), unusual in Rome at that period of the year which made the atmosphere poetic. The Gala Dinner was anticipated by a Baroque concert performed by the *Diletto Barocco Orchestra*, dedicated to the diffusion of baroque music on original instruments and in accordance with historical performance practice.

Personally, I enjoyed the Baroque concert and the fine classic Italian cuisine – *Pasta alla Norma* always good, followed by *Orata* fish and a delicious *Millefoglie* cake, the wine lightening up everyone in a friendly conversation. At the end of the dinner the traditional disco was arranged nearby for all the rock-lover EAHIL participants who closed the night with modern dancing music. Really well done to the colleagues of ISS of Rome! They were superb hosts! Arrivederci Roma – We love Rome!



Diletto Barocco Orchestra

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Memories of Rome





Health Promotion Librarian, a winner in national award



Welsh Minister for Culture and Sport, John Griffiths

The Chartered Institute of Library and Information Professionals (CILIP) Wales is the leading professional body for librarians, information specialists and knowledge managers. The winners were announced at the CILIP Wales Annual Conference on 15 May 2014 in Cardiff.

Sue Thomas, Librarian at the Health Promotion Library has won best librarian in the Public Sector category at the recent Chartered Institute of Library and Information Professionals Wales annual awards.

Sue was recognised for her work in bringing health information to the forefront and working in partnership with colleagues in public libraries to shape the health offer across Wales.



Sue Thomas: "I am really honoured to have won this award which acknowledges the work I have done over the past 25 years in making it easy for people to access quality health and wellbeing information."

The judges also recognised her involvement in the Book Prescription Wales Scheme, the Macmillan Library Projects and the Society of Chief Libraries Sub-Group on Health and Wellbeing.

Further information is available
at the CILIP website:

<http://www.cilip.org.uk/cilip-cymru-wales/news/winner-welsh-librarian-year-award-announced#sthash.4i3venW0.dpuf>

Reflections and experiences from the 2014 EAHIL Conference in Rome



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“Reading” Rome...

First of all, I would like to say that I was grateful to be among those awarded an EBSCO-EAHIL scholarship this year and to have the opportunity of attending the 2014 EAHIL conference. On my first day in Rome, the First-timer’s event held in the Library of the Istituto Superiore di Sanità presented me with the opportunity of meeting EAHIL Executive Board members, and fellow librarians/information specialists either new to the profession or to this specific scientific field. Besides chatting, making new acquaintances, and having a glass of wine, we also visited the Rare Book Collection of the ISS Library displaying anatomical drawings of Antonio Canova, the only Italian neoclassical sculptor to have become famous in Europe. During the conference there were many interesting presentations, so many in fact that my colleague and I divided the sessions between us so that we could attend as many presentations as possible. I, myself attended mostly Technology sessions (digital library, virtual/web services, electronic databases, etc.), occasionally Research ones (information retrieval, librarian-researcher collaborations, embedded librarians, etc.), but also the Poster Presentation and Exhibition, the *Future of Libraries*, the *Professional Development/Role of Librarians* sessions.

The SIG meeting brought us together with the small, but very spirited European Veterinary Libraries Group (EVLG). The cosy group dinner we had on Piazza Navona was almost as culturally diverse as the conference itself bringing together people from Sweden, Norway, France, UK, USA, and Hungary.

The visit to the National Library (i.e. the Biblioteca Nazionale Centrale di Roma mentioned above), the Galleria Borghese, the Welcome reception in the garden of the ISS, a quick visit to the Colosseum which - coincidentally - had an exhibition about the beginnings of READING and LIBRARIES; all were unique and memorable moments of my journey.

However, the memory I will hold dear for a long time and which makes this trip unforgettable is to be awarded the prize for “Best poster presentation EAHIL First-time attendee” for the poster created together with my colleague, Bea Winkler. It was a time of not only listening to interesting presentations, getting acquainted with new people, networking, enjoying the company of colleagues from very similar or very different scientific fields, learning about the latest technologies, getting to know different points of view, but also rediscovering the city of Rome, an ever astonishing and exciting place which welcomed us with great warmth inside, namely at the Istituto Superiore di Sanità and the Biblioteca Nazionale Centrale di Roma, not to mention the hot temperatures outside. It was a good year 2014 A.D., the year of the 14th EAHIL conference held in the Eternal city of Rome.

Memories from the 2014 EAHIL Conference in Rome



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First, I am very grateful to the EAHIL Board who offered me the scholarship and gave me the opportunity to attend the 14th EAHIL Conference "Divided we fall, united we inform: building alliances for a new European cooperation" in Rome. It was my first experience in participating in an international conference. The first timer's reception was great and allowed those of us who had never attended any EAHIL conference, to meet and share some first impressions. I enjoyed the introductory game as well as the Library Rare Books Collection, which was displayed during the event in Italian National Institute of Health. During the conference in the National Central Library of Rome, there was a great choice of sessions. The Conference offered a variety of interesting topics such as technology, semantics, metrics, patients, economics and research. I chose sessions which were about technology development at health libraries, their influence on librarians' work, and the opportunities that technology development offers to users. With the development of new technologies in libraries, the librarians also face the need to acquire new skills. I paid particular attention to presentations about e-books in libraries. I enjoyed poster presentations, particularly a poster presentation on e-books which was very attractive. I also attended the course "OA capacity-building for Europe's libraries: Horizon 2020, Open Access Policy and Training" and gained a valuable insight into Open Access and listened to colleagues' experiences. This Conference will certainly help my professional development and inspire me to improve our library services. It was a wonderful opportunity to share exciting professional experiences and unforgettable moments of social life. I would like to express my deepest gratitude for the sincere closing ceremony and the beautiful choir performance! Thank you all!



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I would like to thank the EAHIL Board members for awarding the scholarship and EBSCO for sponsoring the scholarship, which allowed me to attend and participate in the 14th EAHIL Conference in Rome 2014. This is the first International conference that I have attended, which provided me an excellent opportunity to not only meet professionals from different backgrounds but also to find out the new trends and practices in medical and health library across the European community and beyond. The conference programme was quite diverse and the parallel sessions were thought provoking with such a full and varied programme of speakers; it is difficult to pick out any favourites. In line with the nature of my professional role, I attended patient information parallel sessions and it was interesting to hear the work undertaken by fellow librarians in different countries. The one minute poster presentations were interesting, providing a quick overview and it is overwhelming to see so many posters.

Memories from the 2014 EAHIL Conference in Rome

On the 2nd day of the conference I was very curious to visit to the **National Library** and the **Galleria Borghese museum** and I learnt interesting new things about rare collections. The conference dinner venue was very pleasant and the live music rendered during the dinner time was really melodious and very kind to the hearing and the mind.

The farewell choir was lovely. Totally I enjoyed the three day conference and after that I stayed along with my husband a couple more days in Rome visiting the Vatican and Colosseum. It was indeed memorable visiting the historical sites during my short stay apart from experiencing quite varied weather conditions within that short period. Once again I would like to thank EBSCO and EAHIL board for offering me a scholarship to give me this experience.



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I was happy to be one of the first timers who were granted the EBSCO-EAHIL scholarship. Therefore I would like to thank the EAHIL Board for providing me this wonderful opportunity to participate in the EAHIL 2014 Conference in Rome.

The scientific program was very interesting and choosing the track which to follow was sometimes very hard. Many excellent presentations were held throughout the days so it's difficult to pick out just a few favorites. But for me Maria Cassellas' key note speech about the open paradigm was a subject that was so timely due to the development going on in Finland and in the university I work at. Valeria Scotti and the altmetrics presentation gave a nice overview of altmetrics and suits well as an introduction to altmetrics. Natalia Tukhareli's presentation about bibliotherapy was an eye opener; it was a topic I didn't know anything about before. Shona Kirtley's presentation gave valuable information about the EQUATOR network and tools that can be used in supporting researchers in their work.

The short poster presentations were interesting and helped with choosing which posters to study more closely. Beforehand I had prepared a list which ones to read, but I just had to add some more to my list just because the presentations were so interesting. It was also very interesting to listen to Elena Prigoda-Springall, who talked about blending e-learning with face-to-face teaching. The classes we give our medical students are so similar and to get a confirmation of one's own thoughts about the advantages and pitfalls is always reassuring.

The first timer's event was really fun and we were able to meet and talk with many people, including the Board members who gave us their time and presented themselves to all of us which made one feel really privileged. The non-Scientific program was overall well organized and gave wonderful cultural experiences of which of course the Borghese Gallery and Museum was the most stunning experience.

The overall experience of the conference left me relieved. To realize that all over Europe and the world, libraries and information professionals are facing the same challenges in these economically hard times and the ever changing world. I really hope that I will be able to attend many more EAHIL conferences in the future. Meanwhile I will be sharing the fruits of the conference with my colleagues in the Turku University Library and in Finland.

Memories from the 2014 EAHIL Conference in Rome



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I was very fortunate to be awarded an EAHIL scholarship (generously funded by EBSCO) to attend EAHIL 2014 in Rome. The warm welcome provided at the first-timers event on the evening before the start of the conference gave me my first introduction to what Marshall Dozier (EAHIL President) termed the “extended family” of EAHIL.

The main conference sessions opened with a keynote from Maria Cassella (Digital Library specialist and consultant, Torino). Her presentation set the scene for the next three days: libraries face profound financial challenges across Europe, whilst the landscape of published information becomes increasingly fragmented. This is reflected in the plethora of initiatives linked to the Open agenda: open source, open access, open data, open learning, open education resources and open peer review. Libraries can play an important role in harnessing these initiatives to “recompose the fragmentation” – putting the pieces back together. We can do this at a strategic level – working within our organisations to develop policies in these areas – and at a technical level by collaborating on individual projects, particularly those linked to research.

In the morning parallel sessions, Heather Moberly (Texas A & M University) described a large-scale collaborative project between 28 American veterinary schools to identify interdisciplinary and collaborative publications. The afternoon sessions encouraged us to consider the ethical dimensions of health information, including an insight into approaches to patient information in France provided by Guillemette Utard Wlerick (BIU Sante Library, Paris).

The second day opened with presentations about findings from two research projects funded by EAHIL. Janet Harrison (Loughborough University) described the ELiQSR (European Library Quality Standards for Health) project examining quality standards for health libraries across Europe. In *Working in the health information profession: perspectives, experiences and trends* Barbara Sen and Robert Villa (University of Sheffield) reported on the very wide range skills needed in the health information profession, and the variety of ways in which professionals acquire these skills.

It was good to hear of innovative projects to engage a wider audience – for example, by providing public health information about food production through interactive theatre and tasting sessions (Raoul Ciappelloni (Istituto Zooprofilattico Sperimentale, Perugia)). Highlights of the afternoon included Ben Skinner’s (Brighton and Sussex University Hospitals NHS Trust) presentation about the KnowledgeShare project, developed in an English National Health Service library, to manage library services (such as literature searches and training sessions) and to help library users to connect and to engage with others working in relevant fields. Jan Manson’s (Healthcare Improvement Scotland) presentation described the challenges of finding guidelines about rare diseases, highlighting apparently limited coverage or dissemination of guidance about these conditions through established databases.

The third and final day of the conference saw further discussions about the role of health information professionals in supporting research. Shona Kirtley (EQUATOR Network) discussed the role of librarians in promoting good reporting of research, as well as introducing the EQUATOR Network’s tools for supporting librarians and researchers (www.equator-network.org) in this work. Patrice Chalon (Belgian Health Care Knowledge Centre) introduced another useful tool for those preparing systematic reviews or Health Technology Assessments. The site *Summarized Research in Information Retrieval* for HTA (SuRe Info: www.sure-info.org) offers useful resources for information

Memories from the 2014 EAHIL Conference in Rome

professionals looking to develop their knowledge and to stay up-to-date with current search methods and developments in information retrieval research. The conference concluded with the presentation of awards for outstanding contributions, as well as an unexpected but enjoyable musical finale.

Throughout the conference, from the first-timers event to the welcome reception and the conference dinner, the organising committee did an excellent job of making everyone feel welcome. The social events, the tour of the National Library and the visit to the Galleria Borghese offered plenty of opportunities to discuss shared experiences and to reflect on the conference presentations with colleagues from across Europe and beyond.



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First of all, I would like to express my gratitude to the EAHIL board for awarding me one of the EAHIL-EBSCO scholarships. The conference was a wonderful opportunity for me to meet colleagues from all over the world and to learn more about health sciences librarianship. Working at the Library of Odontology at Malmo University, my main tasks are teaching information literacy and managing the library's journals. At the conference I found a lot of inspiration for these two areas, as well as much more in the library and information science field.

My overall impression from the conference was that no matter in which field you specialize or in which country you work, we share so many mutual experiences and benefit so much from sharing knowledge and information with each other. This reflects the conference's theme: *'Divided we fall, united we inform - Building alliances for a new European cooperation'*.

Keynote speaker Maria Cassella spoke in her presentation *The open paradigm and the knowledge society* of the changing role of libraries and how important it is that we as librarians and information specialists "recompose the fragmentation" by adapting to new roles, building partnerships and being active in the research process. I was very inspired by this presentation, and I also found that these themes were applicable at several other presentations held at the conference. I also very much enjoyed the parallel session with the theme *Education/cooperation*, because I not only picked up several good ideas to try at home (for example blended e-learning), but also because the presenters talked so much about cooperation and sharing knowledge between colleagues. We don't have to reinvent the wheel over and over again! This was very well illustrated by the presentation *Sharing to learn, learning to share* where Katri Larmo and colleagues presented the results from a questionnaire sent to Finnish health information professionals, and suggested action plans for extended cooperation in EAHIL.

My colleague Madeleine du Toit and I presented the poster *Teaching information literacy* at the poster session. It was a great experience to do a one-minute presentation and then be a part of the poster exhibition along with the other poster presenters. In the exhibition I saw several interesting posters with hand-on tips for my daily work, for example managing user statistics for journals, as well as several aspects of teaching information literacy.

I would like to thank the organizers for putting together such an interesting and packed schedule, plus the social events and the excellent food. And last but not least: thank you for providing such a beautiful location as the National Central Library of Rome. Thank you for an amazing experience, I hope that we will meet again in the future.

Memories from the 2014 EAHIL Conference in Rome



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EAHIL in Rome this summer created a fresh appreciation for Air Conditioning and Ice Cream, as the ovenly air hits you each time you leave a building. The conference took place in the Biblioteca Nazionale Centrale on 11-13 June. Three days crowded with an impressive array of international speakers, imaginative pasta dishes, a gallery tour and a gala dinner with beautiful music. The Irish contribution included two presentations and two posters and we greatly appreciated the Best Poster Prize, and the joint scholarship which enabled myself and Gethin White to attend. City highlights included the beautiful pink and white magnolia trees and a delegates' tour of the Galleria Borghese where the spectacular Apollo and Daphne, and Pluto and Persephone sculptures by Gian Lorenzo Bernini brought a magical lightness and softness to marble. The variety of perspectives under the umbrella of "Cooperation" was inspiring and highlighted threads of shared experiences and new learnings and the Poster Exhibition offered an arena to see projects other librarians are working on. Some highlights for me included the following presentations:

Natalia Tukhareli increased her library's visibility and had a positive impact on customer service, patient safety and clinical effectiveness in the Rouge Valley Health System in Toronto. A new Rx Information Service was set up whereby patients were prescribed an information package and self help books on their condition, similar to the bibliotherapy project in Irish public libraries. The clinician prescribed an information package topic, and the librarian would carry out a literature search and compile the information package for the patient. The librarians role was advertised by flyers to doctor's offices. The library made an important contribution to this hospital project which reduced re-admission rates for discharged patients.

Ben Skinner, the librarian in Brighton and Sussex University Hospitals NHS Trust, set up a customised web tool to manage 3 core library activities – teaching, searching and updating – and to enable work sharing and regional collaboration among Library and Knowledge Services in south east England. The KnowledgeShare system was designed to manage library administration tasks, to standardise searching using the hierarchy of evidence, to record library users' specialties and professional interests, and to create an interactive shared workspace for librarians and library users. KnowledgeShare was established in Brighton in October 2013 and is currently being rolled out to other regional NHS Trusts. As more library teams join the scheme, issues of collaboration, workload and standardisation have arisen. The creators of Knowledge Share highlight the considerable benefits of personalised library services, the impact on patient care, and the increased efficiency of library services.

One of the most useful presentations of this conference was *Hunting Zebra* by **Jan Manson** from Healthcare Improvement Scotland where she discussed the development of new protocols for finding rare disease guidelines. The Zebra in her presentation title referred to surprise diagnoses and also made me think of the librarian as an Explorer! Her aim was to address healthcare inequality caused by a lack of clinical knowledge of rare diseases. Along with some familiar resources, she introduced less familiar resources such as Orphanet and Eurogentest and RareBestPractices and the concept of Pearl Growing Search Methods.

Memories from the 2014 EAHIL Conference in Rome

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Rome will stay as an unforgettable city in my memories not only because of its historical and monumental atmosphere that impressed me immensely, but also because it implicated an important career step in my professional life as my poster presentation titled “Health sciences libraries and public health education awareness in social media platforms” was accepted for the EAHIL 2014 Conference with the theme of *Divided We Fall, United We Inform-Building Alliances For A New European Cooperation*. I will cherish all my memories in there as long as I live.

Being one of the EAHIL-EBSCO scholarship recipients doubled my enthusiasm for this conference participation and the travel to Rome. For me the outstanding highlights from EAHIL 2014 were the wonderful art gallery visits and the live Baroque Orchestra concert at the Gala Dinner. It was my first time listening to the specific character sounds of the theorbo and harpsichord live. This made me feel as if I was in the Renaissance era.



This year, a one-minute presentation opportunity was provided for the poster papers accepted. The difficulty of summarizing everything in one minute scrambled with the excitement of making an international presentation for the first time and also answering several questions from the participants when I went to the poster area was a delightful experience for me. I want to congratulate all authors, presenters and best presentation winners on their achievements.

I came back to Turkey bringing new trends and ideas in health librarianship regarding these topics: e-learning, open education, flipped/blended classrooms, open access resources, research data management, mobile applications, social media, EBLIB, remote control/off-campus library, bibliometrics and altmetrics. The librarians’ changing roles in the “ALA Core Competences” include “Bibliometrics specialist, Knowledge Facilitator, Rights Specialist, Educator, Data Curator, Digital/Data Librarian, Scholarly Communication Librarian, Ontologies Specialist, Project Manager.

This was my second EAHIL event after our hosting in İstanbul where I worked at the information desk. After 2 years I attended a perfect Workshop 2013 hosted by Karolinska Institutet Stockholm. Undoubtedly, I am going to be a part of sustainable medical librarianship in my country with these experiences. I would like to thank all contributors for improving my professional skills and for giving me an opportunity to build relationships from all around the world that allow me to go beyond the boundaries of my education.

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[Collected during June to July 2014]



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The goal of this section is to have a look at references from non-medical librarian journals, but interesting for medical librarians (for lists and TOC's alerts from medical librarian journals, see: <http://www.chu-rouen.fr/documed/eahil67.html>). Acknowledgement to Informed Librarian Online.

Free full text

1. Lwoga ET. Mapping **Information Literacy Outcomes and Learning Experiences of Health Sciences Undergraduate Students** Partnership: the Canadian Journal of Library and Information Practice and Research 2014 Vol 9;1

This study assessed whether first year undergraduate students are applying the research skills taught in an information literacy (IL) module in course IT 100 to their work in other classes and for anything unrelated to classes at the Muhimbili University of Health and Allied Sciences (MUHAS) in Tanzania. A total of 275 students took part in a printed questionnaire survey which was distributed to all second year undergraduate students at MUHAS, a return rate of 77.2 percent. The study demonstrated that students continue to use the skills gained during the IL course both in other classes and for purposes unrelated to the class. However, there was low use of scholarly databases and the library catalogue for academic and non-academic activities. These findings show a need to address some issues concerning the information literacy module (IT 100.2), such as an increased emphasis on teaching topics related to search strategies, information sources, and evaluation of resources as a practical and useful skill. The study findings further showed that issues related to facilities (internet connectivity and electrical power) will also need to be addressed. This study is based on self-reports by first year undergraduate students, which may not be a precise predictor of their actual health information competencies and their actual use of skills in courses other than IL and for anything unrelated to the class. Further research is needed to validate differences between students' self-reports of their IL competence with their actual competence as measured by a strenuous post-test.

Available from: <https://journal.lib.uoguelph.ca/index.php/perj/article/view/2695>

Abstracts only

1. Kratochvil J. **Efficiency of e-learning in an information literacy course for medical students at the Masaryk University**

The Electronic Library 2014. 32;3:322-40

Purpose – The purpose of this paper is to argue that e-learning can be a viable alternative teaching method for information literacy according to a comparison of librarian's time spent on face-to-face teaching with

tutoring the e-learning course, average time spent in a week on learning by the students, time flexibility of e-learning, students' satisfaction with e-learning and students' ability to gain practical skills and theoretical knowledge through e-learning. Design/methodology/approach – Satisfaction of medical students with e-learning and their average weekly time spent learning were assessed through surveys designed in Google Documents. Weekly time spent by students learning in class and the number of the librarian's teaching hours were set by the university schedule, and time spent on tutoring e-learning was measured. Details of accesses to study materials and submission of tasks as well as exam results were collected from Masaryk University Learning Management System. Findings – In 2011, 50 per cent less time was expended on tutoring e-learning than time spent with the same number of students in the previous three years in the classroom. One-third of the students learned for more hours a week through e-learning than students in class. No significant difference in gained theoretical knowledge between these students was found. On average, 90 per cent of tasks submitted to e-learning were correct the first time. e-learning was appreciated by the students for its time (93 per cent) and space (83 per cent) flexibility, the online materials (62 per cent) and self-managing learning time (55 per cent). Details of access to the study materials confirmed time flexibility. Originality/value – Due to time saved and considering the lack of any significant difference in the knowledge gained by students, e-learning can be a viable alternative teaching method for information literacy.
Available from:<http://dx.doi.org/10.1108/EL-07-2012-0087>

2. Wilson CS *et al.* **Exploring the fit of e-books to the needs of medical academics in Australia**

The Electronic Library 2014.32;3:403-22

Purpose – The purpose of this study is to explore the extent to which e-books fit the needs of medical academics of the University of New South Wales (UNSW) in the performance of their academic tasks. Design/methodology/approach – A web-based survey was distributed to all UNSW academics in medicine, and 224 completed responses were analyzed according to the attributes of a task-technology fit (TTF) model developed for e-books in academic settings. Findings – Although the UNSW Library had access to > 225,000 e-books, usage by medical academics was relatively low (38 per cent); however, most (92 per cent) predicted that they would be using e-books within the next five years. Nearly two-thirds (65 per cent) had portable devices including smartphones, and 90 per cent rated the ability to search across full text in an e-book of moderate-to-high importance. Research tasks dominated the use of e-books, and 71 per cent agreed that e-books helped improve their overall productivity. Research limitation/implications – Only 224 (8 per cent) of 2,790 medical academics at UNSW participated in the study. The low response rate and over-representation of research only academics limit the extent of generalization of the findings. Originality/value – This is the first study on the use of e-books among academics in the Faculty of Medicine – comprising nearly 64 per cent of all UNSW academic staff. The findings highlight the extent of e-books used by medical academics and their enthusiasm for access to digital resources. There is also the suggestion that the library must continue to develop services to ensure delivery of task-compatible e-books to medical academics in increasingly mobile environments.

Available from:<http://dx.doi.org/10.1108/EL-09-2012-0118>

3. Nunn E *et al.* **Lay summaries of open access journal articles: engaging with the general public on medical research**

Learned Publishing. 2014. 27;3:173-184

This study investigates attitudes to 'lay' or 'plain-English' summaries of open access (OA) journal articles in the context of engaging the public with medical research. It places lay summaries in the wider contexts of patients' information-seeking behaviour and OA publishing activities. It reports the results of qualitative research involving two stakeholder groups: employees of organizations with a stake in communicating OA medical research to the public, and members of the public who have experience of accessing online medical research. It shows that patient access to the research literature is seen as one of a number of important sources of information that can help them manage their health conditions as 'informed patients'. However, accessing the literature was reported to be problematical, particularly because of paywalls, and there were also difficulties in using it, including language barriers. Lay summaries were seen to make a helpful contribution

to improving patient access to information. There is, however, a clear need to gather more evidence about the costs and benefits of such an approach and also on the potential ways in which OA can create benefits for the general public.

Available from:<http://dx.doi.org/10.1087/20140303>

4. Remya N *et al.* **Quality of author guidelines of journals in the biomedical and physical sciences**

Learned Publishing, 2014.27;3:201-09

To assess quantitatively the completeness and clarity of author guidelines of international English-language journals in the biomedical and physical sciences, we randomly sampled 80 journals for which author guidelines were available online in English. The guidelines were reviewed for completeness and clarity in addressing 'aims and scope', 'submission and post-submission processes', 'formatting instructions', 'ethical requirements', and 'authorship', and were subjectively assessed as being complete (score 1) or incomplete (0), and clear (1) or unclear (0). Scores were represented as mean percentages. No journal scored 100% for completeness and clarity. 'Formatting instructions' was the most complete and clear category, and 'authorship' the least complete and clear category. Biomedical science journals were more complete and clear in all categories, except 'authorship', compared to physical science journals. While author guidelines of many English-language journals of biomedical and physical sciences adequately address some essential aspects, they currently do not provide all necessary information as clearly as possible.

Available from:<http://dx.doi.org/10.1087/20140306>

5. Rogers SL. **Bibliography of Performing Arts Medicine Association**

Music Reference Services Quarterly. 2014. 17;2:101-4

Available from:<http://www.tandfonline.com/doi/full/10.1080/10588167.2014.897118>

6. Temple NJ *et al.* **How accurate are Wikipedia articles in health, nutrition, and medicine? / Les articles de Wikipédiadans les domaines de la santé, de la nutrition et de la médecine sont-ils exacts?**

Canadian Journal of Information and Library Science 2014. 38;1:37-52

Previous studies of Wikipedia have reported mixed results regarding the quality of information on health-related topics. We investigated the accuracy of Wikipedia entries in the areas of health, nutrition, medicine, and complementary and alternative medicine. We formulated 32 statements which are often stated but are probably incorrect ("common misconceptions"). Using Google we found 49 Wikipedia entries that provided information on these 32 statements. Most entries are accurate, but deficiencies are present in a minority. The information provided by Wikipedia has a high degree of accuracy for 23 (72%) of the 32 common misconceptions (19 had a score of 5, the highest mark possible, and 4 had a score of 4.5-4.7). Seven of them (22%) had a score of 4-4.1, indicating that the entry has a minor error or that significant information is missing. Two had a low score (3.5), which indicates a more serious problem. Of all the 49 Wikipedia entries that were evaluated, four had a score of only 3, indicating that the accuracy is seriously flawed or that no information is given. These findings together with those from other studies indicate that the information provided by Wikipedia is mostly of high quality but that significant errors and omissions are fairly common.

Available from: http://muse.jhu.edu/login?auth=0&type=summary&url=/journals/canadian_journal_of_information_and_library_science/v038/38.1.temple.html

7. **Trends in health sciences and biomedical sciences information and services provision** Guest Editor, Ramune K. Kubilius

Against the Grain 2014 26(2)

Librarians Without Borders: Building In-Country Research and Information Provision Capability; Health Association Libraries: The Sparkle Needed for Member Societies; Cultivating Scholarship: The Role of Institutional Repositories in Health Sciences Libraries; Libraries Take on Policy: Support for Open Access and Open Data; Basic Biomedical Scientists: The Rediscovered Library Users; Where to Start? Opening Day Collections and Services for a Newly Founded Medical School; Disruptive Technology: Librarians Must Think Heretical Thoughts to Adapt; Op Ed – Little Red Herrings; Back Talk

Available from:<http://www.against-the-grain.com/2014/05/v26-2-april-2014-table-of-contents/>

8. Gavel Y *et al.* **Multilingual query expansion in the SveMed+ bibliographic database: A case study**

Journal of Information Science 2014; 40:269-280

SveMed+ is a bibliographic database covering Scandinavian medical journals. It is produced by the University Library of KarolinskaInstitutet in Sweden. The bibliographic references are indexed with terms from the Medical Subject Headings (MeSH) thesaurus. The MeSH has been translated into several languages, including Swedish, making it suitable as the basis for multilingual tools in the medical field. The data structure of SveMed+ closely mimics that of PubMed/MEDLINE. Users of PubMed/MEDLINE and similar databases typically expect retrieval features that are not readily available off-the-shelf. The SveMed+ interface is based on a free text search engine (Solr) and a relational database management system (Microsoft SQL Server) containing the bibliographic database and a multilingual thesaurus database. The thesaurus database contains medical terms in three different languages and information about relationships between the terms. A combined approach involving the Solr free text index, the bibliographic database and the thesaurus database allowed the implementation of functionality such as automatic multilingual query expansion, faceting and hierarchical explode searches. The present paper describes how this was done in practice.

Available from: <http://jis.sagepub.com/content/40/3/269.abstract.html?etoc>

Memories from the Rome Conference



I was delighted to attend to 14th European Association Health Information Libraries Conference in Rome. It was a great opportunity for exposure to current best practices in the field of medical libraries and librarianship. Three days of the conference were launched with a keynote speech entitled “The open paradigm and the knowledge society recomposing the fragmentation: The role of the librarians” which was delivered by Maria Cassella. The speech emphasized the transformation of information, importance of digitization and “openness”.

From the beginning to the end I have witnessed significant content and contributions to the conference by both participants and presenters. During the conference I acquired knowledge which will help to enrich my professional development as a medical librarian. The flow of the conference from general topics to each specific initiative, from challenging projects to hands on experiences allowed me to gain a considerable overview of health and medical libraries. From attending the conference I gained deeper understanding of my profession and I feel more confident and comfortable in day to day duties.



The conference also afforded me an opportunity to network with valuable medical library professionals and practitioners. EAHIL has created a platform for me to observe and update myself on the on-going projects in different medical libraries around Europe!

I am looking forward to attending to future EAHIL conferences and workshops.

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Your library: a successful service center for a successful faculty



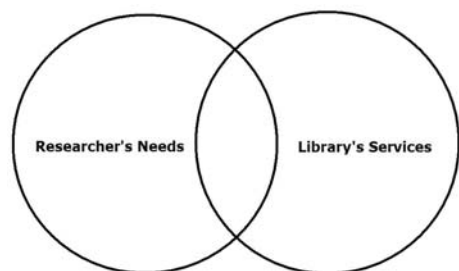
Oliver Obst

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Yesterday there was disastrous storm in my hometown. Many cellars and garages were flooded including some of the library's storerooms. But thankfully many people helped out of nowhere. There's a saying in Germany: *many hands make light work* and so the storm passed over quite easily. In a rapid changing environment you need to adapt and develop unexpected strengths and skills. That holds very much true for the library itself. The thunder storm in our book world is that there are no books left. That is good news for disasters but bad news for our profession. Just to change to digital media or gadgets will not work in all cases. Our principal financing comes from the faculty and the scientists are both specifically demanding and library denying. So we had the idea to develop a strategy for research support in order to serve our scientists even better. We came up with the following ideas, measures and steps to rebuild the library to a successful service center for a successful faculty. To accomplish our tasks we tried to think from a strict researcher perspective.

Challenges for research

At first we thought about what the real challenges for a researcher were. Of course, they are more interested in their careers and publishing in Nature than in obtaining articles via interlibrary loan. The visibility of research output – local and international – is of crucial importance for the individual scientist as well as for the Dean. We discovered that at the moment, there was no portal for the scientific publications of the faculty, let alone a repository that highlighted the best papers and research achievements of the faculty. We also found that the information landscape has become increasingly complex. There are sophisticated databases, research portals but access to information and research papers is complex and time consuming. Information literacy is valued highly and together with the usually strong fluctuation this equals for strong training needs.



There is also now a growing commitment by research funders (DFG, ERC and Horizon 2020) to publish in Open Access journals but there is a lack of knowledge among researchers for publication and funding opportunities. The library must support the publication of research results in high-ranking journals as much as possible. In addition there are the progressive needs of students and teachers through new curricula (Science). Current e-learning styles and systems (Flipped Classroom/Blended Learning) overwhelm teachers. Support for multimedia, mobile working, learning and teaching methods in the faculty is necessary.

Finally the library must promote the quality of doctoral work and the integrity and freedom from plagiarism of research and doctoral theses as there is a decrease in the number of doctorates awarded recently on account of insecurity and resignation of doctoral students.

Challenges for the library

1. The increasing use of library resources over the Internet has led to an alienation between the researcher and library. As a consequence identifying new developments in research and delivering appropriate services is becoming very difficult for the library. And even if there are services which match the needs of the researcher, they do not know about them.
2. The newly to be developed services require specialized skills and competencies that must be acquired by the employees. Therefore, dedicated staff development is necessary.
3. The centralization of traditional library tasks such as cataloging and media processing has led to a restructuring of the tasks in the library, resulting in staff cuts and reduce freedom to decide things on our own.

Worldwide trends in research support

- Archiving and long term storage of primary research data;
- visibility of institutional research output by Current Research Information Systems, University bibliography and publication of scientific articles in professional and university repositories;
- integrity of research and PhD theses;
- simplifying and supporting access to quality information, 24/7, mobile and personalized services;
- support in publications, especially from Open Access;
- development of research and publication skills of PhD students and young researchers.

Proposals to implement

1. The quantitative and qualitative study of the information needs of researchers;
2. market analysis of "good practice" examples such as in other libraries;
3. develop a strategy to support research in collaboration with the Dean's Office, scientists and other stakeholders. This strategy involves the joint establishment of priorities and objectives, key achievements and outcomes, a structure for quality and risk management, and professional development;
4. development of a product and service portfolio;
5. a program of continuous staff development of library staff.

Letter from the President



Marshall Dozier

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Dear Colleagues,

As the trees in Edinburgh are beginning to turn gold and red, it's pleasant to think back to summertime and the conference in Rome! I hope you had a good summer, with holidays and excursions and plenty of fun.

Since this issue is focussing on the conference in Rome, I thought it would be a useful exercise to draw on the feedback that participants sent in, and look at the ideas for topics of future EAHIL events. So, having had a successful conference in 2014, where do we want to go next?

Some basic numbers, first, to give an impression of the size of the pool of participants who responded with suggestions as of 13 August 2014. There were 90 feedback forms sent in, and 41 respondents sent ideas of topics for future events. Many people had multiple ideas – there was a total of 119 ideas! There were many repeated or related ideas, so I tried to categorise them all into themes – sometimes this was a bit difficult to do, especially since some of the ideas could reasonably fit into more than one theme. In the paragraphs below I have highlighted in bold the various themes I identified, and in parentheses () I have indicated the number of ideas submitted that fell within each broad theme or narrow topic. In the table below I have listed all the thematic categories and the narrower topics.

The most frequent thematic category that I identified is *researcher support*, made up of 25 submissions. Some were quite general (5) and some named particular topics, like repositories (6), research data management (6) or linked data (2). Into this category I also put the idea of 'research librarians' – though a case could be made for this idea to fit into another theme I saw of *professional context*.

Into *professional context*, I gathered suggestions 17 ideas including ways in which we manage continuing professional development and the types of skills we want to develop (such as job exchange and mentoring, and leadership and negotiation skills). I also put the idea of 'cooperation and collaboration' (4) into professional context since those are integral to our profession as ways of working.

Teaching was another large category with 17 responses, both general and specific. Into this area I grouped 'information literacy' and 'patient education' as well as methods of teaching, like 'MOOCs' and 'screencasts and tutorials'.

Another distinct area that I formulated is *user services* (14), where I gathered together ideas of 'embedded librarianship' (2), 'building networks with people' (3), and 'marketing and promotion' (3) as well as a few other topics.

I nearly made a large category of 'new technologies' but I decided that instead *keeping up-to-date* (16) might be a better thematic heading, since some of the technologies named weren't necessarily that new but are being applied in new and relevant ways, and some innovations (2) and best practices (1) aren't based on technologies. Into this

category I gathered ‘new technologies’ (5) and ‘digital libraries’ as generic terms as well as specific ones like ‘semantic web’ (1), ‘big data’ (1) and ‘federated and aggregated discovery services’ (2).

I made thematic categories out of *advanced searching methods* (8) and *bibliometrics* (5). It could be argued that those could also fit under the broader heading of researcher support, but the numbers of ideas submitted made me think these two areas warranted their own separate categories. These could also have been put under the category research (5), but I felt that research should be about doing research, rather than supporting our clinical or academic colleagues. Into research, I gathered doing writing, getting published and being involved in research.

The last two categories I saw were *collection development* (4) and *economics* (5) – they are a bit interlinked, perhaps! Finally, there was the suggestion to cover *translation of MeSH* in future events, and I found I could not decide how to categorise this topic. This work touches on so many of the different themes that I had identified – it’s an example of cooperation and collaboration, but it’s also integral to researcher and clinician support, and links closely to user services too.

So, thinking ahead to future EAHIL events, to anything that you are organising locally, or working on such as paper submissions, workshops or projects - I hope this summary gives you ideas and inspiration! Many thanks to everyone who submitted the feedback!

Sending all best wishes,
Marshall

Categories and ideas	Number of times submitted
Advanced searching methods	3
data mining	1
link with Cochrane methodology group activities	1
searching	1
systematic reviews	1
text mining	1
Bibliometrics	3
altmetrics	2
Collection development	0
ebooks	1
e-resources	1
health information sources	1
point-of-care resources	1
Economics	3
Consortiums	1
licensing	1
Format and type of sessions	0
practical sessions	1
present real research	1
User studies	1
Keeping up to date	0

Letter from the President

best practices	1
big data	1
digital libraries	2
federated and aggregated discovery services	2
Innovation & horizon scanning	2
New Technologies	5
Semantic web	1
social media	1
Professional context	0
continuous professional development	1
job exchange	1
leadership	1
management	1
mentoring	1
negotiation skills	2
staff development	1
Working in different contexts (eg clinical vs research)	1
cooperation & collaboration	4
hospital and clinical librarianship	1
librarian salaries	1
relationships between academic-research librarians and hospital librarians	1
remote sites	1
Research	1
academic writing	1
getting published	1
research - involvement, doing	2
Researcher support	5
linked data	2
open access	6
open peer review'	1
Repositories	5
research data management	5
research librarians	1
Teaching	6
information literacy	4
MOOCs	1
Patient Education	4
Screencasts and tutorials	1
student support	1
Translation of MeSH	1
User services	0
building networks with people	3
customer service	1
demonstrating impact	1
embedded librarianship	2
library space	1
Marketing and promotion	3
public health information	1
service development	1
Virtual Reference Services	1

Report from the Public Health Information Group's meeting. National Central Library of Rome 14th EAHIL Conference. 11-13 June 2014, Rome

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3. Secretary of the Public Health Information Group
Terkko - Meilahti Campus Library, University of Helsinki, Finland
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The Public Health Information Group met on the first official day of the conference with the meeting led by the co-chairs Tomas Allen (WHO, Switzerland) and Sue Thomas (Health Promotion Library Wales) with seventeen participants. The countries represented at the meeting were the Czech Republic, Finland, France, Denmark, Italy, Norway, Russia, Slovenia, Sweden, Switzerland and the United Kingdom. There was a strong representation from different organisations with different perspectives on public health.

Our discussions started with the history of the group and how the situation and needs have changed since it was established and what are the current needs. The group originated as a network of WHO documentation centres (WHO DC), but broadened its scope as it became a special interest group in EAHIL to also cover public, consumer and patient health information. WHO and other public health information organisations are now producing materials electronically so that the focus and activities of our group has changed from physical documentation collections to other ways of information sharing. In particular systematic reviews on public health related topics have become more and more important to the work of the members of the group. It was therefore decided to put even more emphasis on sharing information about conducting systematic reviews in public health – for example methods on systematic searching (PICO versus something else), study type limitations, where to find reviews and protocols.

The possibility of carrying out a small research project to map out the work our organisations is doing was agreed to be very worthwhile. Sue Thomas suggested that she could put this proposal to Professor Mark Bellis Director of the Policy, Development and Research Division in Public Health Wales. The group would then determine the way forward on this. Tomas Allen and Klaus Boisen (WHO) provided an update on current developments in WHO. IRIS the WHO's Institutional Repository for Information Sharing will become global in covering all regional offices' collections. The Regional Office for Europe's collections is already available on IRIS. The needs of the WHO DC were discussed, and Klaus agreed to undertake a survey of the group's membership to find out what they wanted from the WHO European office. The survey would also examine the kind of co-operation activity that is needed for the WHO DC in future.

Gaby Caro (WHO) gave an update on the Access to research in health programme HinARi and asked for help from institutions hosting students from low and middle income countries (LMIC), and encouraged librarians in these institutions to use the training materials on the HinARi website. Visit the website at <http://www.who.int/hinari/en/The> third area for discussion was around health and wellbeing for patients and consumers. There was a lot of common practice happening in different countries such as providing health hubs in public libraries. The importance of health literacy areas of work was also discussed.

Katri Larmo gave an update on the developments with the EAHIL web pages and how this would help the group's work. The new web site will use a Wordpress platform making it much easier to share information and have discussions amongst the membership. Katri reminded the members that we have our own discussion list and Delicious account for doing this already. Tomas Allen agreed to set up WebEx meetings as a way of continuing discussions between our face-to-face meetings at the EAHIL conferences and workshops. The first WebEx meeting should take place by December 2014, with a further meeting to be held in sprint 2015 as part of our planning for the EAHIL workshop in Edinburgh in June 2015. All participants agreed that this had been a very useful meeting to exchange ideas and share information. The emails of the participants will be useful as a discussion list. We call all EAHIL members to update their details on the existing discussion list so that we can effectively use this list to share ideas and exchange best practice in future.

The meeting was closed by the co-chairs with visions of plans for the workshop in Edinburgh in 2015. We hope to see you all there! On behalf of the group, thank you to everyone involved in organising the Rome 2014 Conference. We really learned a lot and enjoyed the week in the eternal city in the company of colleagues from all around Europe and the world.

We invite you...



10-12 June 2015



Report from the European Veterinary Libraries Group's meeting 14th EAHIL Conference. 11-13 June 2014, Rome

Michael Eklund

Chair EVLG

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The EVLG (European Veterinary Libraries Group) had a very nice meeting outside the conference centre on the grass (and in the shade!).

We elected some new board members and the board is now:

Chair: Michael Eklund, Sweden

Vicechair: Raisa Iivonen, Finland

Secretary: Fiona Brown, Great Britain

Webmanager: Eva Orban, Hungary

Treasurer: Derek Halling, USA.

In addition a special committee was appointed for the amendment of our old bylaws. The manager of the committee will be Anne-Catherine Munthe, Norway. We have solved the issue about our new homepage, which is on Wordpress now and we are happy about our Facebook pages, both the external page and our internal page for group discussions. We also have plans for some kind of award for the future. There was an animated discussion about its name – we shall probably look for some veterinary historical person such as Chiron.



Fig. 1. Participants at the EVLG meeting in Rome

In the evening, after the Welcome Reception in the ISS garden, we all went to Piazza Navona and had a wonderful evening celebrating our 20th year anniversary (EVLG was founded in 1994). We had the honour of having our EAHIL president, Marshall Dozier, at our celebration. We do look forward to the EAHIL Workshop 2015 in Edinburgh, which also will be the 8th ICAHIS (International Conference of Animal Health Information Specialists) event!

Report from the PHING Special Interest Group Meeting 14th EAHIL Conference. 11-13 June 2014, Rome

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The Pharmaceutical Information Group (PHING) met on the Wednesday during the EAHIL Conference 2014. Comprising 10 delegates from 4 countries, the meeting was led by Co-Chairs Francesca Gualtieri from Rottapharm (Italy) and Michelle Wake from the UCL School of Pharmacy (UK).

Initial discussions focused on the activities of PHING and how best to promote them. There was broad enthusiasm for the idea that PHING would be the first place to go to for advice and support for librarians new to the sector, or for librarians establishing information services for new pharmacy-related research centres. This idea will be realized by a forthcoming article entitled *Introduction to Pharmaceutical Information*. In addition, PHING will be a revitalised forum for exchanging news on current topics, tips on best practice and alerts to interesting resources. The group's Twitter account @EAHILPHING will be re-launched and a shared Mendeley account will be created for posting materials. The special interest email list will be used for communications and PHING officials will ensure the group's pages are visible and current on EAHIL's refurbished website. Where possible, some members will advocate PHING at other Federations. Finally, the group agreed that an event at EAHIL 2015 in Edinburgh would be a significant opportunity for promoting and developing its activities.



Fig. 1. PHING delegates at the meeting

The meeting was a success. All delegates offered fresh perspectives and were positive about the group's potential. With that re-focus and that renewal, PHING moves forward with energy and purpose.

Report from the MeSH Special Interest Group Meeting 14th EAHIL Conference. 11-13 June 2014, Rome

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2. Norwegian Electronic Health Library, Norwegian Knowledge Centre for the Health Services, Oslo, Norway

The Special Interest Group (SIG) on MeSH translation met on June 11 and gathered a section of the 14th EAHIL Conference participants from Belgium, the Dutch Caribbean, Netherlands, Norway, Romania, Sweden, Switzerland, United Kingdom, and of course Italy. The idea of meeting for SIGs during the Conference and not on the day/days before, when CE courses are usually held, was very successful and we gathered over twenty people interested in MeSH translation. After a brief welcome introduction, participants were encouraged to introduce themselves and to raise issues or questions. Sigrun Espelien Aasen talked of her experience, as a research librarian, at the Norwegian Electronic Health Library of the Norwegian Knowledge Centre for the Health Services, Oslo. They have translated most of MeSH and are planning to make them freely available for all in September 2014. They have also translated «Health topics» used in MedlinePlus to be used in combination with MeSH in Norwegian health portals. She underlined the importance of high quality in MeSH translation, but also the need for money to support this effort. This terminology is so technical and specific that translation should be done by professional experts/translators in the field. The cost for translation is high, money does not come easily and that is the main challenge. She stressed the value and importance of NLM's Open Access policy, support and expertise. Now they are working to make MeSH available as linked data. MeSH is recommended to be used in ISO 13199 Health Informatics-Clinical Knowledge Resources-Metadata 23s 2012.

Within the Belgian group, Koen Vanneste and Carl Gossens, IVS-Iscientia and Geens Siegfried, Ceban Digital Library took part in the discussion: they agreed on the financial aspect and presented the Belgian experience with an extra problem, they have two official languages, French and Dutch, and had to contact the University of Ghent for MeSH translation, which was quite an effort. In Italy we translated MeSH at no added cost, since researchers at the Istituto Superiore di Sanità helped us as experts in various field, but this could be considered an exception.

Samuel Johnson also took part in the discussion and talked of his past experience at the NLM MeSH Section, which added extra value to the debate. Besides the official group of countries already involved, other countries would be interested in MeSH translation, such as Romania for instance, and we all should make an effort to make this possible. So, we envisaged the possibility of a project, maybe financed by the EU Commission, for the development of MeSH translation in more languages. A good launching platform for this idea could be the participation of EAHIL in the European Civil Social Platform for Multilingualism. This issue was discussed at the EAHIL Council meeting and proposed by Suzanne Bakker. In brief, the Platform's objective is to support the European Commission on issues of Languages in the EU. The represented European associations are active in the field of multilingualism as a cultural issue, e.g. in translations, in promotion of native/lesser used languages, minority groups, languages in education, English as the lingua Franca, teaching languages etc. EAHIL joined the Platform having the MeSH-SIG activities in mind.

Maurella Della Seta and Suzanne Bakker, as EAHIL representatives, plan to present to the platform in Spring 2015 something about the usage of the MeSH thesaurus for indexing and information retrieval and to give some background insight into the computer technology of the hierarchical organisation of the thesaurus (tree structure). Regarding the work and interests of EAHIL they will talk about the translations of MeSH in European languages and the use in medical and health-related bibliographic databases, with the emphasis on the facilitation of retrieval of relevant documents and information across languages. The MeSH-SIG supported this great initiative of Maurella and Suzanne.

80th IFLA General Conference and Assembly Lyon, France 16-22 August 2014



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Representative of EAHIL to IFLA
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The theme of this year's IFLA Conference, held in Lyon between 16 – 22 August, was *Libraries, Citizens, Societies: Confluence for Knowledge*. I hadn't thought about its full significance until I arrived in Lyon, the second largest city in France after Paris, situated, indeed, at the *confluence* of two of the largest French rivers: the Rhone and the Saone. The place that inspired such a generous theme proved to be not only an excellent venue for the Conference, but it also charmed everyone with its majestic views over the two rivers, its architecture and beautiful parks, its museums and history going back to the ancient times, and, not least, the warm and stylish hospitality of its people.

We had a first demonstration of the French hospitality at the Satellite Session of the *Health and Biosciences Section*, which was held on Friday, 15th August, at the Library of the University Claude Bernard Lyon 1, situated, like the International Congress Center, near the vast park "La Tête d'Or" (the park of the Golden Head). The satellite session constitutes an excellent occasion to meet and see one another before the main event starts, and also meet the "local" medical librarians or colleagues who do not attend the IFLA conference as such – for instance colleagues from Lausanne drove just for the day to attend this session. The theme was "Health librarians and the changing information landscape"; the morning was chaired by Brian Galvin, from the Health Research Board, Dublin, who is also the President of the Standing Committee of the Health and Biosciences Libraries Section (HBLs). Dr. Yves Zerbib from the host university delivered the keynote speech, followed by presentations by Elizabeth Chapman and Barbara Sen, from the Information School, Sheffield University, Judy Consales (the secretary of the HBLs) and Linda Walton (President of the MLA), and Jacqueline MacDonald, Dalhousie Faculty of Medicine, Canada, who sparked vivid debates with her paper "Health Librarianship and Health Informatics. Natural Convergence or Managed Change?". In the afternoon there were another three presentations, by Amal Wagib, University of Dammam, Saudi Arabia, Brian Galvin and David Benoist, Bibliothèque Interuniversitaire de Santé, Paris. The day finished with a tour of the hosting Library and generous sampling of cheese and wine.

There were two meetings of the HBL Section, both chaired by Brian Galvin, in which we tackled the routine business matters. Among them, there were reports from the MLA, AHILA and EAHIL; I reported on the Rome Conference and made the invitation for the next Workshop in Edinburgh. The 12th ICML will be held in Dublin in 2017 and it will coincide with the EAHIL Annual Workshop, precise dates to be established. We also discussed the theme for the next IFLA Conference that will be held in Capetown, South Africa, 15-21 August 2015, while our American colleagues launched the invitation for the 2016 IFLA in Columbus, Ohio. The main oral presentation session was a joint session with the Information Literacy Section, with the theme "It's public knowledge: understanding health literacy from an information science perspective". There were 6 papers presented, very well received and discussed. They will be published in full on the IFLA Conference site, please look for session 88 at: <http://conference.ifla.org/ifla80/programme-and-proceedings-full-printable#monday-18-august-2014>.

Though there is so much to say about the other sessions, the posters, the informal talks with so many colleagues, I shall stop at two outstanding events, which, in my opinion define the 2014 IFLA Conference. The first is the Opening Session, marked by the keynote speech by Bernard Stiegler, one of the most important French philosophers at present, and the presentation of the first ever motion films by the Lumière brothers. The other one is the launching of the Lyon Declaration on Access to Information and Development, which is an advocacy document that will be used to positively influence the content of the United Nations post-2015 development agenda.

EAHIL Council Elections 2015-2018

These are the personal statements available at the time of printing. A complete listing of all candidates will be made available at <http://www.eahil.eu/about/Elections-information.html>



Candidate for Belgium

Inge Discart

Information Specialist
Campusbibliotheek Biomedische Wetenschappen
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Contact: Inge.Discart@bib.kuleuven.be

Inge Discart has worked at the Biomedical library of KULeuven since 1991 where she has been at the innovation of various library functions. From November 2012 onwards, she was appointed manager for Academic Relations and Collection Development of the KULeuven-2Bergen department. She is also a Reference Librarian for the Biomedical Sciences. She realizes that meetings such as EAHIL are very important to keep up with innovation, to meet with international colleagues for sharing experiences, knowledge and ideas. This is her basic motivation for becoming a member of the EAHIL Council.



Candidate for Denmark

Jette Frost Jepsen

Aalborg University Hospital
Medical Library
Aalborg Hospital Science and Innovation Center
Sdr. Skovvej 15, DK-9000 Aalborg
Denmark
Contact: jfj@rn.dk

Jette Frost Jepsen is a medical librarian at Medical Library, Aalborg University Hospital, where she has been employed since 2003. "I attended my first EAHIL-conference this summer in Rome and I experienced how valuable the exchange of knowledge is – not only among colleagues in our own country but also among European librarians and from the rest of the world. I find EAHIL very important as a forum to gather inspiration and ideas, contacts and exchange knowledge."



Candidate for Finland

Elise Johansson

Information Specialist
Turku University Library
Discipline Specific Library Protos, Medical Library
Kiinamylynkatu 10, 2nd floor
20520 Turku, Finland
Contact: elise.johansson@utu.fi

Elise Johansson is the Information Specialist of the Medical Library at the Discipline Specific Library Protos, University of Turku, where she has been working for three years. She is also a Board member of the Finnish professional association for medical and health librarians and information professionals, *Bibliothecarii Medicinae Fenniae* (BMF). Elise considers EAHIL a valuable international platform for co-operation and networking. As a candidate for the EAHIL Council she would like to promote EAHIL and its activities, collaborate with European colleagues and share the experiences and knowledge further with colleagues in Finland.



Candidate for Finland

Tiina Heino

Information Specialist
Terkko Medical Campus Library
University of Helsinki, Finland
Contact: tiina.m.heino@helsinki.fi

Tiina Heino has been an Information Specialist at Terkko, Medical Campus Library at the University of Helsinki since 1997. Terkko also serves Helsinki University Central Hospital personnel.

Tiina states she would like to be a Member of the Council because “she wants to enhance professional development and collegial networking, including mentoring new health information professionals. Our profession is developing fast and it is important that we can feel confident in our work. That’s how we can be creative, learn new skills, take on new roles and areas of responsibilities. We all need collegial support to get out the most of the huge capacity of our working skills.” Tiina’s main interest areas and tasks at work include information literacy, pedagogy, international cooperation and evidence based practice. She has participated actively in EAHIL conferences and workshops. In the Helsinki EAHIL 2008 conference, Tiina was the coordinator of the Working Group organizing the Continuing Education Courses.



Candidate for Italy

Valeria Scotti

Biblioteca Direzione Scientifica
Fondazione I.R.C.C.S Policlinico San Matteo
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27100- Pavia
ITALY
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Since 2009 **Valeria Scotti** has been working as a Medical Librarian at the Center for Scientific Documentation of Fondazione IRCCS Policlinico San Matteo, an important hospital in Northern Italy. She believes that working as an EAHIL Councillor would be a good chance to share knowledge and work experiences with other librarians, and also be an important part of her professional growth and personal life. As a candidate, she wishes to contribute to the European debate especially in the health and medicine area, for a better understanding of the common emerging topics in these fields.



Candidate for Norway

Jannicke Rusnes Lie

Medical librarian
Medisinsk Bibliotek
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Norway
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Jannicke Lie is a medical librarian at the Stavanger University Hospital Library, Norway and has worked there for 2 years. She sees becoming a council member of EAHIL as an exciting professional opportunity and is eager to participate in a European organization for medical libraries. As a candidate for the EAHIL council she would like to contribute through sharing experiences and by promoting EAHIL and its work.

EAHIL Council Elections 2015-2018



Candidate for Romania

Octavia-Luciana Madge

University of Bucharest, Faculty of Letters
Department of Information and Documentation Sciences
5-7 Edgar Quinet, 1 Bucharest, Romania
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Octavia-Luciana Madge is an Associate Professor at the Library and Information Science Department in the University of Bucharest where she has worked for the last 14 years and she is also a medical doctor currently employed by the Bucharest Emergency Clinic Hospital. Starting with 2007 her research interests have focused mainly on health information, medical libraries and their users' behaviour in the process of information search and retrieval. She has attended IFLA, EAHIL, MLA and ICML conferences beginning with 2001 both as a delegate and a presenter. She is interested in international work and as a candidate for the EAHIL Council she would like to participate in the activity of this association, contribute to its cooperation actions and collaborate with European colleagues in medical libraries for the development of the profession.



Candidate for Slovenia

Vesna Cafuta

Central Medical Library
University of Ljubljana
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SI - 1000 Ljubljana
Slovenia
Contact: vesna.cafuta@mf.uni-lj.si

Vesna Cafuta has a BSc in Biology and has been working at the Central Medical Library of the University of Ljubljana, Slovenia for two and a half years. She is involved in developing library services and offering support to library users (literature searching, information literacy courses). As a member of the EAHIL Council she would like to continue the work of predecessors in topics related to cooperation in information literacy teaching, specialized knowledge sharing and standardization of library staff competencies.



Candidate for Spain

Rebeca Isabel Gómez

Servicio de Documentación e Información
Agencia de Evaluación de Tecnologías Sanitarias de Andalucía
Avda. de la Innovación s/n . Edificio Arena 1.
41020 Sevilla, Spain
Contact: rebeca.isabel.ext@juntadeandalucia.es

Rebeca Isabel-Gómez works as an Information & Knowledge Manager at Andalusian Health Technology Assessment Agency. She has been working in several health libraries and information centers since 2002. As a candidate for the EAHIL Council she would like to collaborate and contribute to expand the knowledge of the EAHIL Association among health librarians pointing out the importance of working together in order to achieve the best development of librarians.



Candidate for Spain

Alicia F. Gómez

Fundación Centro Nacional de Investigaciones Cardiovasculares
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28029 – Madrid,
Spain
Contact: afgomez@cnic.es

Alicia F. Gómez is Head of the Library and Information Service at the Centro Nacional de Investigaciones Cardiovasculares (the Spanish National Cardiovascular Research Centre) in Madrid, where she has been working for 10 years. Prior to this she worked for 7 years as an Associate Professor at the University Alfonso X el Sabio in Madrid, and earlier worked at ABBOTT Diagnostika, Frankfurt, Germany for almost 2 years. She is active in many professional associations and networks in the field of Information Science Terminology (i.e. EAHIL, MLA, SEDIC, ISSI, ISKO, RiTERM and Realiter). As a member of the EAHIL Council she would foremost like to encourage professionals from Spain to join and participate more actively in EAHIL activities, and she would also work to promote cooperation and experience interchanges, not only between EAHIL members but also between other national and international associations.



Candidate for Spain

Virgili Páez

Biblioteca Virtual de Ciències de la Salut de les Illes Balears
Direcció General de Salut Pública i Consum
Cra. de Valldemossa, 79
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Virgili Paez is Head of the Virtual Health Sciences Library of the Balearic Islands (Bibliosalut) since 2003, a digital library for health professionals of the Public Health System of the Balearic Islands (Majorca, Minorca, Ibiza and Formentera). He has been working in health libraries for 25 years. He is working with his team for the continuous improvement and the development of his library, with the planning of new services and the implementation of new resources of scientific information. He is very interested in the use of the ICT in health libraries. He believes that he could contribute with his experience as a new member of the EAHIL Council.



Candidate for Spain

Veronica Juan Quillis

Biblioteca Virtual del Sistema Sanitario Público de Andalucía
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Veronica Juan Quillis is Director of the Andalusian Public Health System Virtual Library. She has been working in medical libraries since 1984, when she began working in the Faculty of Medicine of the University of Alicante. From 1994 to 2005 she worked as the Director of the Technical School Library (University of Alicante). In 2005 she was designated as the Director of the Andalusian Public Health System Virtual Library Director. Veronica intends to be a representative of a Health Virtual Library Model for one of the 17 Spanish Regions, with 95.000 users. She is MD, PhD, and librarian, and she is a Professor at the University Jaume I of Castellón (Spain).

EAHIL Council Elections 2015-2018



Candidate for Sweden

Sara Janzen

University Library
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Alfred Nobels Allé 8
141 83 Huddinge, SWEDEN
Contact:sara.janzen@ki.se

Sara Janzen is working as a librarian at the Customer service & Communication department at Karolinska Institutets university library in Stockholm. Most of the time she is working with communication issues, mainly as an editor for the library website. Formerly she has coordinated the library's virtual customer support. The users need is a key interest, whether it is UX for the web or how we interact with them in the information desk. Sara has been active in the Local Organizing Committee for EBLIP5 and the EAHIL workshop 2013 and sees international collaborations such as EAHIL Council as a way to move the profession forward while sharing experiences and learning from each other.



Candidate for Sweden

Marie Folkesson Jonsson

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351 85 Växjö, Sweden
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Marie Folkesson Jonsson has held the post of Head of the Hospital Library at Växjö General Hospital, which is part of Landstinget Kronoberg, for three years. This County Council run hospital is situated in the south of Sweden. Before taking up her post, she was for four years, Head of Library Catalogues in a public library and she also managed a project involving the creation of a new database collecting material covering local history. Her work is now part of the National Library catalogue of Sweden.

Marie believes strongly in team work, and that the most important for development in our field, with regard to information science, is that we work together and generously share experiences, knowledge and ideas. One person has one idea, two people have two ideas and through discussion a third idea might arise.

As librarians we are the hub of a new way of organizing and retrieving information, and here the Internet plays a vital part in sharing and spreading this information in these new ways of communicating. Marie believes that we need creativity and knowledge to take advantage of the endless possibilities that are available to us by this new technology – and that we, can obtain far better results by working together as a profession.

Marie would like to be a member of the EAHIL Council because she feels it would give her the possibility to inspire and assist, with more interaction and collaboration between librarians in the field of expertise, namely health and medicine.



Candidate for Sweden

Yvonne Hultman Özek

Lund University, Faculty of Medicine
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Sweden
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Yvonne Hultman Özek is a Senior Librarian and has been working at the Faculty of Medicine at Lund University since 2000. Yvonne has also worked in the U.S. and Norway. She is currently the leader for Team support to researchers and PhD students and is also the course leader for a compulsory PhD course in Scientific Communication at the faculty. Upon assignment from the Postgraduate studies, she is also giving support for PhD students in using and writing in their portfolios. The main focus of her team is to support researchers in their entire scientific investigation – from searching the literature to the dissemination of research results, with special focus on Open Access. In her team, Health Technology Assessment (HTA) projects, in cooperation with University Hospitals, are included. Yvonne's current interest is to improve knowledge of the qualitative inquiry, its methods and various data analyses with the aim to improve the support for researchers using these methods. Yvonne has presented papers at various conferences as well as giving lectures in seminars and courses for Post-docs and researchers. By becoming a member of the EAHIL council she would like to exchange ideas and learn as well as to contribute further to the development of the profession. The EAHIL events are excellent educational opportunities for the librarians in health and medicine in their professional journey.



Candidate for Sweden

Helen Sjöblom

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Sweden
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I work with user education at the Biomedical Library, Gothenburg University Library. I am interested in developing better methods for teaching information literacy, both in the classroom and online. Researcher support is another matter that I would like to develop more at my institution. I think EAHIL is a perfect forum for us to share experiences and learn from one another, a forum for professional development.



Candidate for Sweden

Margareta Sundin

Medical library
Norrland University Hospital
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SWEDEN
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Margareta Sundin is a librarian at the Medical Library, a branch library of the Umeå University Library, Sweden. She has been working as a part of the Educational Team at the Medical Library since 2008. Working as a member of the EAHIL Council will give her good possibilities to network with colleagues in Europe. She sees the importance of sharing experiences and to collaborate with other librarians for the development of the profession.

EAHIL Council Elections 2015-2018



Candidate for Sweden

Linda Thorn
BMC-library
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Linda Thorn is a Medical Librarian at Uppsala University Library. She has worked at medical libraries for thirteen years and has extensive experience in all tasks within a library. In recent years she has worked mainly with acquisition and teaching. Since she is engaged in issues concerning the future of libraries, she sees an international engagement as an opportunity to both contribute with own experiences and learn from others. She thinks that sharing experiences within the field is invaluable for the development of health and medical libraries. Linda is active in the University Librarians' Union at a local level.



Candidate for UK

Deirdre Beecher
Cochrane Injuries Group
London School of Hygiene & Tropical Medicine
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London WC1E 7HT, UK
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Deirdre Beecher is the Trials Search Co-ordinator for the Cochrane Injuries Group at the London School of Hygiene and Tropical Medicine. She first joined the Cochrane Collaboration in 2007 when she worked with the Cochrane Multiple Sclerosis Group in Milan. Her main professional interest is in search methodology for systematic reviews. Deirdre is interested in being a member of the Council as she is interested in encouraging more collaboration between health information professionals both internationally and nationally.



Candidate for UK

Anne Donnelly
Academic Support Librarian
School of Biomedical Sciences
College of Medicine and Veterinary Medicine
University of Edinburgh
Scotland
Contact: anne.donnelly@ed.ac.uk

Anne Donnelly is the Academic Support Librarian for the School of Biomedical Sciences of the College of Medicine & Veterinary Medicine at the University of Edinburgh, and also for the School of Philosophy, Psychology & Language Sciences in the University's College of Humanities and Social Science. Anne has worked in the University's medical libraries – in both academic and hospital settings – since 1997, during which time she has played a key role in ensuring that library resources and services are meeting the needs of users.

She recently attended her very first EAHIL conference, where she thoroughly enjoyed making new connections with other EAHIL members. She would now like to follow this up by taking a more active role in, and making a more substantial contribution to the Association in the future. Indeed, as part of this endeavour she has recently taken on the role of co-chair of the local organising committee for next year's EAHIL Workshop in Edinburgh.



Candidate for UK

Isla Kuhn
Medical Library
School of Clinical Medicine
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Isla Kuhn is currently Deputy Medical Librarian, and from November 2014 will be the Medical Librarian, at the University of Cambridge Medical Library. She joined the team in Cambridge in 2005, and in this time has been involved in supporting librarian CPD through 23Things programmes, 10 days of twitter, and teaching-the-teachers events. Teaching library users is a significant part of her role, as well as delivering high quality customer service to the varied users of the library. Isla has attended four EAHIL conferences since 2008, and contributed to workshops and papers at 3 of them (Helsinki, Istanbul and Brussels). Isla sees working as an EAHIL Councillor as an exciting opportunity to extend internationally the collaboration she is already involved in at a local and regional level.



Candidate for UK

Helen Buckley Woods
The University of Sheffield
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30 Regent Street
SHEFFIELD S1 4DA
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My name is **Helen Buckley Woods** and I am an Information Specialist at The University of Sheffield, School of Health and Related Research (ScHARR) in the UK. I have been an information professional for fourteen years and worked in health information for nine years. During this time, I have become conversant with the breadth of health information roles, particularly through conducting work for the CILIP Library and Information Research Group, attending EAHIL and other conferences and working as a CILIP Health Libraries Group committee member. I have worked as a library assistant and in supervisory roles in public and further education libraries. I have experience of working as a subject librarian in a higher education library and now work in an “embedded role” at ScHARR. My principal activity is to identify evidence for systematic reviews, working as part of multi-disciplinary research teams. I have a higher education teaching qualification and as part of my role teach on master’s programmes and short courses for health professionals; focussing on research methods, evidence identification for systematic reviews and critical appraisal of health research. I am also conducting my own research as part of my Doctorate in Education which commenced in 2012.

I would like to contribute more to the EAHIL community by working as a councillor. I believe in the power of EAHIL as a professional network to facilitate international connections, knowledge sharing and the enhancement of our professional lives.

Publications and new products



Giovanna F. Miranda

Milan, Italy

Contact: giovannamiranda@fastwebnet.it

Dear Colleagues,

Services provided by librarians to clinicians have been shown to be effective in saving time for health professionals and providing relevant information for decision-making. Patients' length of stay was reduced when clinicians requested literature searches related to a patient's case (L. Perrier et al., *J Am Med Inform Assoc.* 2014 May 28).

Moreover, librarians have become more involved in developing high quality systematic reviews (P. Cruse and S. Protzko. *Med Ref Serv Q.* 2014;33:327).

A study compared Wikipedia articles on the most costly medical conditions with standard, evidence-based, peer-reviewed sources. The conclusion is that caution should be used when using Wikipedia to answer questions regarding patient care (R.T. Hasty et al. *J Am Osteopath Assoc.* 2014;14:368).

Giovanna F. Miranda

Journal issues

Since the Journal of March 2014, we have received the contents page of the March issue of *Health Information and Libraries Journal*:

Editorial

What's in a name: putting the skills of librarianship back into circulation.

A. Brice

Review

Reporting methodological search filter performance comparisons: a literature review.

J. Harbour, C. Fraser, C. Lefebvre, J. Glanville, S. Beale, C. Boachie, S. Duffy, R. McCool, L. Smith

Original articles

The British Nursing Index and CINAHL: a comparison of journal title coverage and the implications for information professionals.

S.Briscoe,C.Cooper

Qualified doctor and medical students' use of resources for accessing information: what is used and why?

K. Mattick, N. Brennan, S. Edwards, N. Kelly, A. Miller, L. Harrower

A mixed methods analysis of a library based handheld intervention with rural clinicians.

R. Wallace, N. Woodward, T. Clamon.

Assessment of vaccination-related information for consumers available on Facebook.

R. Beckett, R. Buchanan

International Perspectives and Initiatives

International trends in health science librarianship. Part 11: Japan and Korea.

Y. Sakai, K. Sata, N. Suwabe, H. Gemba, A. Nuzoe, J-W. Sea & H. Y. Kim

Publications and new products

Learning and Teaching in Action Health Information, what happens when there isn't any?

Information literacy and the challenges for rare and orphan diseases. H Spring

Obituary

John Richard Van Looby Peter Morgan

Books review

The challenges to library learning. Solutions for librarians. Ed. B.E. Massis. Routledge, 2014; ISBN 978-1-13-880115-8, \$ 44.95. Paperback. 120 pp.

This book offers a practical philosophy of engagement that can be used to meet the growing challenges facing librarians, including staffing shortages, depleted or eliminated training budgets, longer hours, greater workloads, and rapidly-changing technology, hindering the ability – and willingness – of employees to continue job education in library sciences.

E-course

Demystifying copyright: how to educate your staff and community. Lesley Ellen Harris. Item Number: 1541-8855; ALA Editions, \$ 175.00.

Asynchronous eCourse beginning September 8, 2014 and continuing for 4 weeks.

Topics covered: the risks of copyright infringement and how to protect library from lawsuits; evaluating copyright issues in library; developing a copyright education plan; assessing materials, content, and technology in order to equip an instruction team for the institution; keeping educational program up to date.

<http://www.alastore.ala.org/detail.aspx?ID=3487>

News

Clinical trial data. The European Medicines Agency Management Board on 12 June 2014 agreed the policy on the publication of clinical trial data, together with more user-friendly amendments that will not only allow the Agency to proactively publish clinical trial data that are submitted as part of marketing authorisation applications, but also give the possibility to download, save and print the trial data for academic and non-commercial research purposes.

http://www.ema.europa.eu/ema/index.jsp?curl=pages/news_and_events/news/2014/06/news_detail_002124.jsp&mid=WC0b01ac058004d5c1

Drug use, impaired driving and traffic accidents, second edition. EMCDDA, Lisbon, June 2014. This literature review provides a comprehensive report on the relationship between drug use, impaired driving and traffic accidents. It describes methodological issues, presents the results of prevalence surveys among drivers, provides an overview of findings from major international epidemiological surveys

<http://www.emcdda.europa.eu/publications/insights/2014/drugs-and-driving>

The global use of medicines: Outlook through 2017. This annual report finds that greater access to medicines by the world's rapidly expanding middle class, together with stronger economic prospects in developed nations, will bring total spending on medicines to the \$1 trillion threshold in 2014 and to \$1.2 trillion by 2017. The study was produced independently by the IMS Institute for Healthcare Informatics as a public service, without industry or government funding.

http://www.imshealth.com/deployedfiles/imshealth/Global/Content/Corporate/IMS%20Health%20Institute/Reports/Global_Use_of_Meds_Outlook_2017/IIHI_Global_Use_of_Meds_Report_2013.pdf

European drug report 2014: trends and developments released by the EU drugs agency (EMCDDA). The agency describes an overall stable situation, with some positive signs in relation to the more established drugs. However, this is counter-balanced by new threats posed by synthetic drugs, including stimulants, new psychoactive substances and medicinal products, all of which are becoming more prominent in a changing European drug market.

<http://www.emcdda.europa.eu/>

New journals

Military Medical Research is an open access, peer-reviewed journal publishing findings on basic medical science and clinical research that is related to military medicine.

MMR is co-published with People's Military Medical Press, a major medical publisher in China.

<http://www.mmrjournal.org/>

Papers review

Effects of librarian-provided services in healthcare settings: a systematic review.

L. Perrier et al. *J Am Med Inform Assoc.* 2014;May 28doi: 10.1136/amiajnl-2014-002825.

Librarian contributions to clinical practice guidelines.

P. Cruse and S. Protzko. *Med Ref Serv Q.* 2014;33(3):327

Wikipedia vs peer-reviewed medical literature for information about the 10 most costly medical conditions.

R.T. Hasty et al. *J Am Osteopath Assoc.* 2014;114(5):368

Evaluating the MEDLINE Core Clinical Journals filter: data-driven evidence assessing clinical utility.

M. Klein-Fedyshin et al. *J Eval Clin Pract.* 2014 Jun 6. doi: 10.1111/jep.12190

Big data: an introduction for librarians.

M.B. Hoy. *Med Ref Serv Q.* 2014;33(3):320

Evaluating big deal journal bundles.

T.C. Bergstrom et al. *Proc Natl Acad Sci U S A.* 2014;11(26):9425

Information sources... web based

ITACAN. Cancer in Italy. This project presents the main epidemiological cancer measures of the major cancers recorded by the Italian cancer registries. This Internet application provides access to summary data with graphic and tabulation facilities.

<http://itacan.ispo.toscana.it/English/itacan.htm>

EUROETHICS. The European bibliographic literature database EUROETHICS covers the subject fields Medical Ethics and Biomedical Ethics. EUROETHICS integrates the national data collections of BioGea, CENDIBEM, CRIB, ETHINSERM, ETHMED, EUROETHIK, MIKS, SveMed+ with more than 30,000 references, such as journal articles, monographs, book contributions, electronic documents (hyperlinks to full texts), newspaper articles and grey literature. <http://www.idem.uni-goettingen.de/euroethics/database.htm>

RxISK is a free, independent drug safety website where you can research a prescription drug to see what side effects have been reported and/or report a drug side effect. <https://www.rxisk.org/Default.aspx>

News from publishers

Nature Publishing Group and the Japanese Society of Anti-Aging Medicine announce the 2015 launch of **npj Aging and Mechanisms of Disease**. The online open access journal will go live on nature.com in Q1 2015, and will begin accepting submissions in September 2014.

http://www.nature.com/press_releases/npj-aging-mechanisms-disease.html

Springer is launching **CrossMark**, an identification service from CrossRef, for forthcoming journal articles, ensuring that the user always gets the latest updates and most current content. All Springer journal content published from now on will have the CrossMark logo.

<http://www.springer.com/about+springer/media/pressreleases?SGWID=0-11002-6-1464742-0>

Publications and new products

EBSCO Information Services and **Infotrieve Inc.** have partnered to allow mutual customers to combine their search, content access, rights management and document delivery in one platform. Customers will be able to use Infotrieve's Mobile Library™ as their e-content access and management platform while using the powerful search and extensive metadata from EBSCO Discovery Service™. The partnership provides a one-stop shop for research, content access, rights management and document delivery.

<http://www.ebscohost.com/discovery/news-article/ebsco-information-services-and-infotrieve-partner>

Forthcoming events

8-12 September 2014, London, United Kingdom

DL2014

The Joint Conference on Digital Libraries

For further information: <http://www.jcdl.org/>

12 September 2014, London, United Kingdom

Third International Workshop on Mining Scientific Publications (held in conjunction with DL2014)

For further information: <http://core-project.kmi.open.ac.uk/dl2014/>

20-22 October 2014, London, United Kingdom

Internet Librarian International

For further information: <http://www.internet-librarian.com/2014/>

21-24 October 2014, Rome, Italy

KMIS 2014

6th International Conference on Knowledge Management and Information Sharing

For further information: <http://www.kmis.ic3k.org/>

26-28 October 2014, Rome, Italy

9th Annual Pharma-Bio-Med & BioSciences Information Conference & Exposition

For further information: <http://www.pharma-bio-med.com/>

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Semantic Web in Libraries Conference

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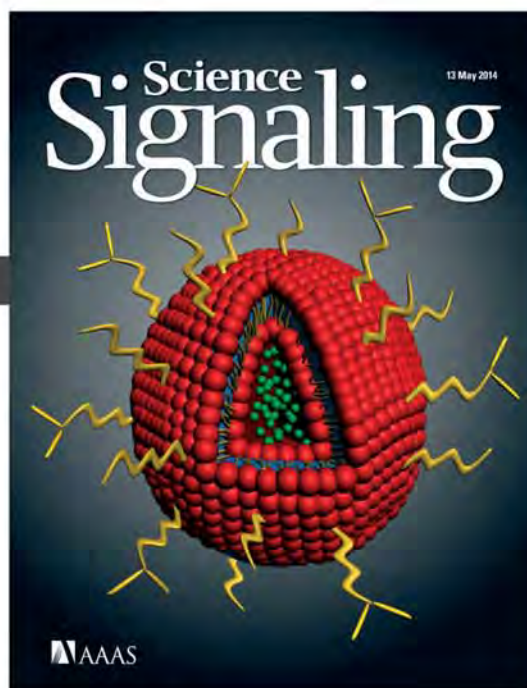


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