DESY-Library Commission

Minutes of the 16th session from October 26, 2005, 11:00h in seminar room 5 Start: 11:00h, end: 12:50h

Present:

S. Bertini (EMBL) M. Behrens (IT), W. Drube (Hasylab), C. Guse (ZEU-BIBL), R.-D. Heuer (FH), A. Holtkamp (L), R.L. Johnson (Univ. HH), M. Köhler (L), H. Mais (MPY), H. Münch (ZM1), N. Porter (EMBL), H. Preißner (L), K. Sachs (L), D. Schmidt (L), F. Schrempp (T),

Excused:

E. Fieder (ZEU-BIBL), P. Folkerts (PR), W. Kreinacke (V), T. Naumann (ZEU-Exp.) R. Werner (EMBL)

Program

- 1. Opening of the session
- 2. Library Statutes and Regulations
- 3. Library Projects
- 4. Open Access at DESY
- 5. PoF-suitable DESY and HGF Literature Database
- 6. Literature Database SCOPUS
- 7. Spires and Google a Comparison
- 8. Miscellaneous

1 Opening of the session

D. Schmidt opens the session. The minutes of the 15th session from November, 2004 are approved with one abstention (R.-D. Heuer).

2 Library Statutes and Regulations

Presentation by D. Schmidt.

Necessity of library regulations

Since there are numerous legal relations between the library and its users the BGH (30.1.1961) decided that a library has to make a statement on the terms of usage. The regulations have to be decreed by the responsible body (i.e. the DESY directorate). Regulations of several libraries were studied to formulate the draft. The regulations contain the following items:

- identification of the responsible body, who is legitimate to decree the user regulations
- purpose and duties of the library
- legal character of usage terms
- who can use the library
- how to become a user
- rules at the library
- how to borrow media and their usage outside the library
- rights and duties of the user and the library
- liability of the user and the library
- implementation
- signatures

Comments

- R.-D. Heuer: the regulations should be available in English too.
- D. Schmidt: the regulations and an information leaflet will be printed in English and German.
- R.-D. Heuer: the University of Potsdam should be included as close-by Brandenburg. Users of other Universities can get guest status.
- F. Schrempp: example Mr. Joos: emeritus user should be enabled to get guest status. Example ZMP (math institute): in general "University", don't mention specific institute.
- W. Drube: to whom shall a lost card be reported?
- M. Köhler: to the library information desk.

The library regulations are approved.

3 Library Projects

Presentation by M. Köhler.

New web-page

A new web-page (http://library.desy.de) is set up. It can be edited by L and hence will be more up to date. The web-office design provides a clear layout and fast navigation.

Self checkout and library access

This concerns only the central library.

The library cards are distributed, the personification is done together with V.

The old cards are taken out of the books.

The self checkout is active.

The web OPAC (http://www-aleph.desy.de/ALEPH) is being used.

Outside opening hours (Monday – Friday, 8:00 - 18:00) the library is accessible only with the library card from November 1st, 2005 on.

User training

On July 27, 2005 a course for summer students was given, topics were introduction, borrowing, the web OPAC and the literature databases SPIRES and SCOPUS.

On October 6, 2005 a more specialized course on the web OPAC and the literature databases SPIRES and SCOPUS was given.

Additional courses can be given if required.

Upgrade of the library system and set up of a test-system

At present only a production system is available for the library system ALEPH. Maintenance is difficult since all changes are immediately active. A major update or changing of the version is very difficult. Therefore the software is not up to date and advanced options of the OPAC work only partially.

A test-system will be set up and and the upgrade to version 16 installed. This version is required for the use of the Serials Module and the OPAC will run more stable.

4 Open Access @ DESY

Presentation by M. Köhler.

Introduction

The meaning of Open Access (OA) is explained in the **Bethesda Declaration** (http://www.earlham.edu/~peters/fos/bethesda.htm). It grants the free usage (to print, build upon, ...) of the article. An electronic version in an online repository has to be available.

The Berliner Erklärung http://www.mpg.de/pdf/openaccess/BerlinDeclaration_en.pdf, signed by W. Kröll president of the HGF on October 22, 2003, goes further to include original scientific research results, raw data, figures and so on. The signed institutions shall advance OA and make sure OA publications are treated the same way as conventional articles.

Several DESY panels have to be involved in this project.

Open Access at CERN

In March 2005 CERN's Executive Board approved the new CERN policy on Open Access summarized in the two following points:

- to require its researchers to deposit a copy of all their published articles in an open access repository.
- to encourage its researchers to publish their research articles in open access journals.

R.-D. Heuer: difficult is the copyright of peer-reviewed articles.

Open Access in the HGF

At the general meeting of the HGF from September 27, 2005 the "Arbeitskreis Bibliotheksund Informationsmanagement" and the "Koordinierungsausschuss Datenverarbeitung" got the mandate to make a proposal how to make publications and data of the Helmholtz-Gemeinschaft available in OA. To support OA all institutes/scientists are encouraged to upgrade existing literature databases to local repositories and to use as far as possible the legal rights of secondary publications.

OA should be implemented in the HGF in four work packages as soon as possible.

In all cases the participants of all packages are the libraries and IT groups in concordance with the management of the research centers.

A central group as contact and for coordination seems to be necessary and is proposed.

To do @ DESY

The goal is the implementation of the Berlin Declaration.

Working package 1: A new DESY policy concerning Open Access incl. the update of the "Publikationsordnung"

Copies of all publications should be deposited in an OA repository.

Authors should be encouraged to publish in OA journals.

For employment, articles in the new OA journals have to be treated the same way as articles in traditional journals.

Working package 2: First steps

An electronic copy of all publications should be given to L.

Legal clarification of secondary publications.

Set up of an OA repository, incl. full-text archive and rights management (IT/IPP), Upgrade of the publication database with a OAI-PMH (Open Archives Initiative – Protocol for Metadata Harvesting) interface and full-text links (L).

Working package 3: Primary publication in an OA journal.

Working package 4: Publication of measurements and model data in OA.

OA journals need some transition period. They have to use another business model, assure the peer-review. Currently it depends very much on the publisher. Individual contracts between author and publisher are possible. Some allow OA only after 3–5 years (or not at all), sometimes the final draft can be made public or even the final version can be stored on a local repository. As a result there will be many local servers to be harvested.

Discussion

W. Drube: how are OA articles cited?

M. Köhler: the reference is the original article.

??: the Berliner Erklärung is for Europe, what about America, APS?

M. Köhler: e.g. google is using OAI-PMH to harvest information from the National Library of Australia Digital Object Repository.

H. Mais: how will this work in practice? Will there be a "OA physics journal"?

F. Schrempp: for primary publication in OA: is it still available after 10–20 years? How to ensure the long-term archive?

M. Köhler: storage is electronic only. pdf is an ISO norm, this should be OK. Otherwise the data have to be converted every n years.

R.-D. Heuer: mirrors could serve as archive.

M. Köhler: OA journals should solve this problem via secure and global storage.

??: (the content of a) secondary publication has to be identical with the primary publication.

A. Holtkamp: the JHEP contract of IOP ends soon. Opportunity to convert it again into an OA journal.

F. Schrempp: copyright is a difficult issue. E.g. problems arise frequently when copying pictures. Professional people have to deal with this.

M. Köhler: we should concentrate on published media first, where the copyright is clear.

R.-D. Heuer: we should iterate soon, esp. about OA. Positive about work-packages 1-3.

W. Drube: what about external users?

R.-D. Heuer: it will be in their own interest to participate if OA becomes widely used.

5 PoF-suitable DESY and HGF Literature Database

Presentation by M. Köhler.

Literature lists have to be provided for PoF and the annual report. The lists are maintained manually and transfered to DIB, PR, L, ... on request. This procedure is error-prone (duplicate entries, different normalization, ...), needs extensive re-editing and a lot of time, therefore the lists are never up to date. Almost all other HGF Centers use databases for this purpose, at DESY only HASYLAB.

In January 2004 the directorate took the decision that L should work out a proposal for a central publication database, which can be used by all of DESY and is compatible with the HGF. In February 2005 the "Bereichsreferentenrunde" decided on licensing, adopting and introducing the system which is in use at the Research Center Jülich (FZJ). Further development will be done together with the FZJ.

Current status:

- contract with the FZJ was signed (July 2005)
- company Logicworks got the order (July 2005)
- documents for the concordance of the data fields were written
- dedicated computer was acquired (together with IT)
- prototype software was delivered

Further steps:

- analysis of prototype (current)
- incorporation of changes (current)
- test-run (end 2005 / early 2006)
- informing the users
- going in production (2006)
- supplemental input of 2006 data from before the start of production

Proposed organization

Continuous input of data by the authors or the responsible person in the group ("Publikationsverantwortlicher", PV).

If an author's copy is given to L, input can be done by L.

Every group/collaboration is responsible for their own publications via the PV (data correct, complete, fast input).

3 steps for release: author (via input), PV, L

Literature lists, PoF numbers, etc. will be generated only from fully released entries.

Comments

- H. Münch: who is going to be the PV, is it already decided? Are technical groups treated the same way as research groups?
- M. Köhler: in principle the person who is now responsible for the literature lists of the annual report, should become PV.
- F. Schrempp: rules are different for "Kennzahlen" and the annual report. Problem with publication of guests which appear only after the person left.
- M. Köhler: 1st input can be done by the author or the PV.
- R.-D. Heuer: the entry should be released after max. 3 steps.
- H. Münch: what is the policy for co-authors?
- R.-D. Heuer: in HEP this is decided within the collaboration. For others this has to be decided outside this board.

6 Literature Database SCOPUS

Presentation by M. Köhler.

According to Elsevier SCOPUS is the largest collection of abstracts, citations and keywords for natural science and engineering research. It has a wide coverage, innovative user interface and links to full-text or other bibliographic sources.

DESY can test free of charge for 1.5 years, after that the fee is 48 000€/year (within the HGF consortium) or 80 000€/year (DESY)

The test is open since June 29, 2005. 50 user have registered for the test, the usage is moderate.

We need more testing/feedback for a thorough analysis. Information has been provided by L but more pushing is necessary.

Proposed question-catalogue:

- 3 time-intervalls: before 1960, up to 1996, after 1996
- information correct? bibliographic information, citations
- number of relevant journals
- coverage of conferences
- coverage of abstracts (searchable?)
- coverage of full-texts
- user-friendly, documentation, additional services

Results should be given to L (incl. information on what was searched) until March 31, 2006 via email so that results can be given at the next meeting of the library commission

Comments

- R.-D. Heuer: some people have to be appointed to test in FH too.
- H. Mais: bad experience. Search results by other means are better.
- W. Drube: shall feedback be bundled and filtered before being forwarded to L?
- M. Köhler: that would be better.
- F. Schrempp: theorists are conservative. They use SPIRES since 20 years and will persist on it.
- H. Mais: MathSciNet is better than SCOPUS. Phys.Rev. has an online archive.

7 Spires and Google – a Comparison

Presentation by M. Köhler.

21 000 SPIRES titles were searched for with google. Google saturates at about 80%, about 10% are not found by google though the article is available online. Google scholar has worse efficiency and new items are not found.

8 Miscellaneous

Interlibrary loan is now done via SUBITO. Orders are processed by Mrs. Wulff. The fee is 3€ for up to 20 pages; it takes at most 72 hours. Faster service is possible with an additional fee.

A list of journals was presented which are interesting for HASYLAB. The total cost would be about 35 400€/year. The question was raised whether this amount could be saved by canceling journals that are held at the university too. Should be discussed next time.

- F. Schrempp: can we get access to old Elsevier articles?
- D. Schmidt: electronic access for articles after 1975 would cost 25 000€.

Next meeting in April or May 2006.

Task List

date	task	responible	status
15.6.06	Scopus/WoS: subscription / backfiles		
15.6.06	new subscription of journals: which / how to finance?		
15.6.06	Elsevier archiv		
15.6.06	PoF publication database		
	analysis of prototype	M.K.	$\sqrt{}$
	incorporation of changes	Logicworks	$\sqrt{}$
	test-run	M.K.	$\sqrt{}$
	informing the users	L	
	appointing "Publikationsverantwortliche"	groups	
	going in production	L/IT	8/06
	supplemental input of 2006 data	groups	
15.6.06	upgrade library system	M.K./H.F(IT)	
15.6.06	Open Access		
	WP1: update of "Publikationsordung"	L	
	WP1: new DESY policy	L/DIR	
	WP2: electronic copy of all articles to L	groups	
	WP2: legal clarification	L/V	
	WP2: OA repository	L/IPP	
	WP2: OAI-PMH for publication database	L	
	WP3: publication in OA journals	groups/DIR	

M.K.: M. Köhler H.F.: H. Falkenberg