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SCIX

Open, self organising repository for scientific
information exchange

D17: Workshop

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EXECUTIVE SUMMARY:

SciX deliverable D17 was defined as: “*During the second year of the project, a workshop will be organized. Some of the key persons from the area of electronic publishing will be invited to share their views with the SciX partners and provide some valuable feedback on the project. The outcome of this workshop also feeds into the recommendation deliverable.*”

After learning that a number of workshop and conference tracks as well as the EU sponsored concentration are taking place (OAI workshops, ELPUB conferences), the consortium decided that we should take part in these events and make local workshops.

This report describes in greater detail the workshops that SciX organized as well as lists the workshops where SciX project participants took part in. The final SciX workshop is still planned for April 20th, together with the final review.

RELEASE HISTORY

date	changes
27.2.2004	Version 1.00 of this report (final version)

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1. WORKSHOPS

1.1 SCIX WORKSHOP IN SLOVENIA

A SciX Workshop **Open Scientific Publishing: Opportunities and Challenges** took place in Ljubljana on September 29th 2003. It was the first event related to open access scientific publishing (OASP) in Slovenia. The goal was to gather all the key players in this field and share the experiences of those that do provide open access to their publications already.

Slovenia has a well organized library information system – all libraries share a common searchable catalogue. Also, the bibliographies of researchers are maintained centrally by one organization.

64 people were personally invited to the seminar. Most of them are working for faculty libraries, others representing the Ministry of Education, Science and Sports, the University of Ljubljana, The National and University Library, the Central Technical Library and the Institute of Information Sciences that is managing the central library and bibliographic information systems in Slovenia. About 60 persons attended, including representatives of all key organizations.

The seminar had two parts that were followed by extensive discussions. In the first lectures on OASP and the related strategies were presented. In the second the practical solutions developed bottom up by the various organizations were demonstrated.

Prof. Nekrep first presented a visionary talk on the open scientific publishing. Assoc.Prof. Turk of the SciX project presented the goals and interim results of SciX. Ms. Kavcic-Colic of the National and University Library presented the work on electronic archiving at the main Slovenian library. Dr. Gerkes presented the context of the electronic archiving at the Information Sciences Institute.

Five digital repositories from different faculties (Faculty of Economics, Faculty of Arts, Faculty of Medicine, Faculty of Civil and Geodetic Engineering and Faculty of Social Sciences) of University of Ljubljana were presented in the second part of the seminar, including the SciX pilots.

Discussions revealed the problems of open scientific publishing in Slovenia: copyright issues, lack of content, lack of technical support, lack of proper organization that would allow for digital archiving in organizations. The discussion also showed that the best positioned players, the NUK and the IZUM do not have a short term strategy towards OASP and that therefore the initiative will remain bottom up, with the individual scientists and departments, hopefully with the support of the local library.

1.2 FIRST WORKSHOP IN FINLAND

This winter the Swedish School of Economics and Business Administration has organized two successful workshops to disseminate SciX results to colleagues from the publishing and university library communities. The first workshop in January (below 20 Centigrade outside!) included delegates from Holland, Denmark, Sweden and Slovenia and run for two days. The process model and cost analysis work being done in SciX was discussed during the two-day seminar and the other delegates also presented interesting on-going work in their organizations,

for instance the work being undertaken in the fifth framework FIGARO project and work at the Lund University library to launch an Open Access Journal Directory. In the latter results from the survey undertaken by HANKEN provide an important input.

The second workshop was shorter and attracted an attendance of some twenty experts from university libraries in Finland. Institutional repositories run by universities for the scholarly output of their faculty is a topic receiving increasing attention. The workshop proved to be very timely and agreement was reached to continue activities to raise the awareness of the Finnish academic community (authors, libraries, university administration, funding organizations) of the possibilities of Open Access publishing.

1.3 NATIONAL SEMINAR IN FINLAND



A national seminar on Open Access publishing with invited foreign guests was arranged at the Swedish School of Economics and Business Administration (Hanken), 8 - 9 January 2004 in Helsinki, Finland. Around 250 participants from universities, libraries, publishers, the Ministry of education and the Academy of Finland were attending the seminar. The seminar was arranged by the Finnish Open Access working group (FinnOA) together with the National library of Finland, and the Ministry of Education and Hanken. Prof. Bo-Christer Björk is the acting chair of the FinnOA group and Dr. Turid Hedlund a member, both from the Finnish partner in the SciX project.

The seminar was arranged with opening sessions by Chancellor Ilkka Raivio from the Helsinki University, Prof. Jean-Claude Guedon from the University of Montreal, Director David Prosser from SPARC Europe and Prof. Bo-Christer Björk from Hanken. The theme of the session was the

importance of open access to scientific communication and the individual presentations discussed the paradigm shift in scientific publishing, means to promote cheaper and open scientific information and new trends in online publishing. One of the main concerns for the speakers was the meritation of researchers. A panel, consisting of professors representing different scientific areas, had a lively discussion on the publishing channels of researchers in different fields of science. The physicists are to a large extent happy with the open online preprint archive while the chemists relying mostly on journal articles. The second day of the seminar started with concrete examples of business models and projects to promote open access. Head of marketing and sales Natasha Robshaw from BioMed Central presented the new way of publishing introducing article processing fees and institutional memberships for researchers to publish. The articles are published open access. Leo Waaijers from the DARE project in the



Netherlands provided informative and interesting information about how to create and maintain institutional repositories. Head of eresources Ingegerd Rabow from the Lund University made an appeal for the Nordic cooperation in supporting open access publishing. The themes presented above were continued in the two workshops, one on Finnish open access scientific journals and the other on

institutional repositories. The foreign guest speakers provided valuable information and future contacts to the participants of the second workshop, which was held in English.

2. DIGITAL PUBLISHING CONFERENCES ATTENDED

EU/NSF Turk (LJU) took part in the EU/NSF digital libraries meeting in Rome, 25-26. 2002 Numerous contacts established; valuable discussions. Numerous contacts established; discussions.

Nordic Conference Bo-Christer Björk and Turid Hedlund attended the First Nordic Conference on Scholarly Communication in Lund, Sweden, October 22-24, 2002. Bo-Christer Björk, as an invited speaker at the conference gave a presentation of the SciX project. "SciX - a critical study of the scientific publishing process".

Open Archives Workshop, Geneva, Switzerland. Turk presents the SciX project.

IBRI presented SciX to the IBRI Industrial board, representatives from Industry. 24th of January, 2003

El-Pub 2002 Bo-Christer Björk (SHH) and Bob Martnes (TUW) attended the Elpub 2002 conference held in Karlovy Vary, Czech Republic, 6-8 November 2002. Bo-Christer Björk gave a presentation together with two other partners from the SciX project "Re-engineering the scientific publishing process for the Internetworked global academic community".

Turid Hedlund (SHH) attended the seminar "**Open access to scientific and technical information**" held in Paris 23-24 January 2003. The program consisted of 27 invited presentations, all experts in the field of publishing, libraries or scientific research or research projects. The Open Access point of view was highly stressed as an alternative in scientific publication. Several important contacts were made.

Grahame Cooper (USAL) and Tomo Cerovsek (FGGI) attended a concentration meeting organised by Unit of the DG Information Society's Directorate "**Interfaces, knowledge and content technologies, Applications, Information Market**" in Luxembourg, January 28, 2002. The aim of the meeting was to bring together participants from projects having received Commission Funding under the previous framework. Meeting agenda included presentations of the projects connected with Digital Libraries, Intelligent Heritage and Film Archive Restoration as well as Prospects for Community Memory and the local institutions in FP6. Although very interesting, most of the presented projects were not directly connected with the developments in the frame of SciX project. On the other hand the representatives of different related FP5 projects expressed an interest in SciX.

Bo-Christer Björk attended a seminar in London, arranged by the **Association for professional and learned publishers** on the 4th April.

Nordic group Turid Hedlund has participated in a Nordic group on new models for scientific publishing. A meeting has been held in Copenhagen on the 28th of February.

El-Pub 2003 Bo-Christer Björk attended the International Conference on Electronic Publishing (El-Pub conference) in Portugal, June 25 to 28, 2003. He gave a presentation on the Scientific Publication Life-Cycle Model (SPLC).

Bob Martens presented paper at ELPUB 2003, Guimares, Portugal, 25.-27.6.2003

Turid Hedlund has participated in a group for a Nordic co-operative solution for scholarly publishing . A result of the work of the group was a Conference on the future in scholarly publishing, that was held in Helsingör, Denmark, June 3 to 4, 2003. Turid Hedlund gave a presentation of the SciX project at the conference

Digital Libraries Conference (Espoo Finland 9-10 September 2003). Bo-Christer Björk presented a conference paper on the Barriers to the implementation of Open Access publishing.

5th E-ICOLC Conference of the European University Library Consortia (Copenhagen, Denmark, 23—25 October 2003). Bo-Christer Björk was invited speaker and presented results of the SciX project.

3. OTHER DISSEMINATION WORK

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- Turk, Ž. and Cerovšek, T. (2003). Mapping the W78 Papers Onto the Construction Informatics Topic Map, in R. Amor (ed.), proceedings of the 20th CIB W78 seminar, Auckland, New Zealand, April 23-25, 2003.
- Martens, B.; Linde, P.; Turk, Z. (2003) A Digital Library for Elpub Proceedings: The Use of a Web-Based Prototype, in ELPUB 2003 Conference Proceedings, pp. 363-371
- Martens, B. and Turk, Z. Digital CAADRIA-Proceedings: Retrospective Analysis of Content', in: Automation in Construction, Volume 12, Issue 5, September 2003, Pages 515-519
- Martens, B.; Turk, Z.; Bjoerk, B.-C.; Cooper, Z. Re-engineering the Scientific Knowledge Management Process: The SciX Project', in: Automation in Construction, Volume 12, Issue 6, November 2003, Pages 677-687
- Bo-Christer Björk published an article on open access to scientific information in the leading newspaper in Finland "Helsingin Sanomat".
- Bo-Christer Björk was interviewed regarding the Open access seminar in the leading newspaper in Finland "Helsingin Sanomat". Several articles in Finnish professional and academic press will be published about the seminar.
- A four year project "Open Access for Communication of Science" is funded by the Finnish Academy. Prof. Bo-Christer Björk is head of the project and it is a continuation of the work done for the SciX project at Hanken.
- Martens, B.; Turk, Z.; Bjoerk, B.-C.. The SciX Platform - Reaffirming the Role of Professional Societies in Scientific Information Exchange', in: E-ACTIVITIES IN DESIGN AND DESIGN EDUCATION (EuropIA 9 Conference Proceedings), pp. 29-38
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'Automated Classification of CAAD-related Publications: Conditions for Setting-Up a Keywording System', in: ACADIA 2003 Conference Proceedings, Indianapolis (USA), pp. 364-369
 - Martens, Bob; Turk, Ziga.
'CUMINCAD.ES: A First Step Towards Multilingual Digital Libraries in CAAD', in: SiGraDi 2003 Conference Proceedings, Rosario (Argentina), pp. 48-50