Programme

The Future of the Research Information Chain -
The role of Publishers and Learned Societies

Budapest, 17 - 18 March 2005

The Hungarian Academy of Science

Jointly organized by:

ALLEA | All European Academies – The European Federation of National Academies of Sciences and Humanities

STM - The International Association of Scientific, Technical and Medical Publishers
Programme

The general pattern of each session will consist of an introduction by the Chair in which the issues will be summarised. Each panel member will then be asked to make a short presentation of say 10 minutes duration giving their particular viewpoint, and then the Chair will open the discussion to the panel and meeting.

Thursday, 17 March, 2005

8.00 – 9.00 - Registration

9.00 – 9.15 - Welcome Professor E.S. Vizi, President, Hungarian Academy of Sciences

9.00 – 10.45 - Needs of the Research Community – Journals

Chair: Roger Elliott (ALLEA)
Speakers and Panellists: Pierre Baruch (EuroScience), Bob Campbell (Blackwell Publishing), Reinhold Tokar (De Gruyter), Tomasz Twardowski (Poland), Sarah Durrant (INASP)

The most basic question of the conference is "How should the scientific community, as represented by the academies, respond through advice and example to the strengthening of the distribution chain for scientific knowledge, and how should publishers -irrespective of their tax status- develop their role in this process?". The panel will discuss this question taking into account points of view of scientists - as articulated at ESOF 2004 (EuroScience Open Forum) -, legislators and governments - as recently reported from the UK -, the STM publisher, the European Commission - who have a study currently under way and the perspective from Eastern Europe.

Specific questions:
What are the main priorities for the Community – for example:
- Better and more equitable access for peer groups / general public / developing countries;
- Better searching across journals;
- Better integration with other information (e.g. databases, patents);
- Quicker review and publication times;
- What are the main shortcomings of the current system as seen by authors and users, librarians and administrators, funding agencies.
10.45 – 11.00 -  **Coffee break**

**11.00 – 12.30 -  Needs of the Research Community–Data and Other Information**

*Chair:* Frank Gannon (EMBO)

*Speakers and Panellists:* Graham Cameron (European Bio-informatics Centre), Ute Schwens (Deutsche Bibliothek), Howard Flack (University of Geneva), Patrick Legros (Université Libre Brussels).

Although not really distinct from the first session, there is a need to focus separately on the way in which scientists in some disciplines need access to large bodies of data for their work. These cannot reasonably be published in the journal format. The biomedical sciences are a prime example, so are several physical sciences. There are questions how such data should be handled and libraries might act as facilitating entities.

*Specific questions:*

- See also the questions in the previous session. In addition:
  - In which disciplines is 'trawling' important, and why;
  - What are current impediments;
  - How important is preservation and archiving for (1) journals and (2) data;
  - Who should be responsible for it;
  - What is missing at the moment.

**12.30 – 14.00 -  Lunch**
14.00 – 17.30 - Business Models for Journals

(14.45 – 15.00 - Coffee break)

Chair: Sally Morris (ALPSP)

I. "Traditional" Publishers' Perspective
The members of this panel represent European STM publishers in the most important categories: independent, university press, and learned society: Derk Haank (Springer), Jerry Cowhig (IOPP), Ian Russell (Royal Society, UK), Conrad Guettler (CUP), and Jacek Ciesielski (Poland)

II. Drivers for (fundamental?) change
The members of this panel represent the recent vociferous demand for alternative publishing and will include: an Open Access publisher (Jan Velterop, BioMedCentral), an OA librarian (Helen Bosc), an OSI representative (J.-C. Guedon), and an Institutional Repositories proponent (Fred Friend, JISC/UCL). They will outline the contributions of their stakeholders to this movement

After an overview by the Chair each panel member will give an outline of how their organisation is evolving their business model as a result of the technological and political developments of the last decade. At the end of the afternoon the two panels will be brought together to debate the wider issues raised

Specific questions:
- What are the problems with the current situation and how can it be improved?
- What are the most important features of a business model- for example subscription versus licensing?
- Is Open Access 'just another business model'?
- What are the (dis)advantages of:
  1) Author (Institute/Funding agency) pays;
  2) Reader (Institute) pays;
  3) Mixed models;
  4) Parallel publication eg. through preprint servers, institutional repositories;
- To what extent should governments, through legislation and funding mechanisms, interfere?
- Do not-for-profit and for-profit publishers have different moral positions as well as tax status?
- Are these problems unique to science?
For the last question: What are likely consequences of a 'Reader Pays' and 'Mixed' Model for publishers, for libraries, for universities?

18.00 – Dinner: Academy Club Restaurant
Friday, 18 March, 2005

9.00 – 10.30 - Publisher Roles and Responsibilities

Chair: Dietrich Goetze (Springer)
Speakers and panellists: Michael Mabe (Elsevier) - Citations and Impact Factors, Manfred Antoni (Wiley VCH, tbc) - Peer review, Sally Morris (ALPSP) - Version Integrity and Control., Edward Wates (Blackwell) - Publishing Systems, Roger Elliott (ALLEA) – Ethical Conduct in Scientific Publishing

Important questions, such as "how to ensure version control and who is to do it?", "what are Impact Factors and do they really matter?", "is peer review meaningful without a journal?", "is there an official version of an article and how is it defined?", "What constitutes misconduct?" will be discussed.

Specific questions:
-What is the value added in the traditional publishing process for authors/readers/librarians?
-Are impact factors a true measure of quality and should they cover more backlist?
-What is the 'official' version of a publication? How should this be distinguished from other versions?
-Which should be preserved and who should decide?
-Should an article be subject to withdrawal and, if so, by whom?
-How should misconduct – e.g. libel, misattribution, fraudulent claims - be dealt with?
-Would a Code of Conduct covering all players; researchers, authors, editors, referees, publishers be useful if it contained appropriate enforcement and penalties?

10.30 – 11.00 - Coffee break

11.00 – 12.45 - Ownership, Copyright and Archiving

Chair: Pieter Bolman (STM)
Speakers and panellists: Hans Roosendaal (University of Twente), Feer Verkade (ALLEA), Mark Seeley (Elsevier), Hugh Jones (PA/STM), Geidy Lung (WIPO).

The panellists will outline the legal position within the EU in respect of Copyright and Database Rights as they affect the scientific information chain. Important questions, such as "Who owns the data?", "Once a paper is officially published ('journal-canonised'), who owns it?", "Copyright or the 'Creative Commons'"?, "Why copyright transfer?", "Who is responsible for digital archiving?", "Who determines what will be archived?", "Is there a publisher role in archiving?", will be discussed.
Specific questions:
- Do Copyright and Database Rights help or hinder the transmission of scientific information?
- Are they in some ways foreign to the scientific code of practice where the scientist has a duty(?) to make his results freely available?
- What are the (dis)advantages of copyright transfer from the author/institution to the publisher?
- Does the database right transfer IPR to the compiler from the researcher?

At the end of the morning the two panels will be brought together to discuss overlapping issues

12.45 – 13.00 - *Final conclusions by the Chair and adjournment*

13.00 – *Lunch*