ICEDIS Meeting:
Harrogate, UK, 6th April 2011

MINUTES

Attendees

Keith Abbott
Karen Attwood
Graham Bell
Mark Bide
Lesley Boyle
Sarah Crossley
Tim Devenport
Dan Heffernan
Helen Henderson
Linda Hine
Bill Hoffman
Anurag Jalota
Hirotatsu Kano
John Keston-Hole
Virginia Klaessen
Monika Krieg
Kathy Law
Debbie Maries
Alan Medd
Fernando Oteo Vadillo
Tiia Sainio
Ramon Schrama
Shilo de Vries
Keith Whiter

Wiley
Elsevier
EDItEUR
EDItEUR
Cambridge University Press
Wiley
EDItEUR
Advantage Computing Systems
Ringgold & NISO
Cambridge University Press
Swets
Oxford Journals
Kinokuniya
Publishing Technology
Elsevier
Harrassowitz
MPS Technologies
Cambridge University Press
Turpin Distribution
FGEE / Wolters Kluwer
LM Information Delivery
Swets, co-chair
Taylor & Francis
Elsevier, co-chair
1. **Introductions; minutes & actions from Frankfurt meeting (October 2010)**

   Co-Chair Keith Whiter (Elsevier) opened the meeting and welcomed participants, particularly those new to ICEDIS Committee meetings. Apologies were noted from four members.

   The Minutes of the October 2010 Frankfurt meeting were accepted as an accurate record. Actions from Frankfurt were dealt with under subsequent points from the Agenda (see below).

2. **Updates from ICEDIS working groups**

   2.1. **General introduction**

   Tim introduced the working groups, explaining that these are the mechanism that ICEDIS uses to progress analysis and implementation between the main Committee Meetings. A summary of the status of each group had been circulated before the meeting and Tim concentrated on an overview description and latest developments for each.

   2.2. **Claims for print resources**

   Working group member Bill Hoffman (Swets) reported briefly on the steps taken to date in terms of message formulation, implementation and the development of best practice. Based upon the schemas and documentation now available, development and pilot file exchange will get underway from May. Organizations directly involved in the pilots are Swets, Oxford Journals (supported by Advantage), LM Information Delivery, and Elsevier (supported by Publishing Technology). Harrassowitz plans to participate later in the year and claims exchanges are on the development wish-list for Cambridge University Press. Experience from the early pilots will be shared with other interested ICEDIS members.

   2.3. **Claims for online resources**

   Tim explained that this remains a priority but that it had proven difficult to get the right kind of organizations to participate. However, this looks likely to change as both Ingenta and HighWire Press have recently volunteered to contribute ideas to the study. If any other
ICEDIS members would like to get involved, please contact Tim who will be convening an initial brainstorm call within the coming months.

2.4. “eBooks Plus” changes to ONIX for Serials

When ONIX for Serials was originally conceived, the formats were entirely serials driven. However, recent market evolution and the growing tendency to trade subscription packages that may contain journals, ebooks, databases and other content led ICEDIS to re-examine the suitability of the original formats. Using a series of phone meetings and emailed exchanges, this working group examined proposed revisions to each of the ONIX for Serials formats (SPS, SOH, SRN – see www.editeur.org for more detail) and also the ICEDIS Publishers Price List that was derived from SPS. With some adjustment of terminology and the addition of extra codelist values, it proved possible to adapt each format to cover essentially any form of content available on a subscription basis. Revised versions of each format, including schemas, code lists and documentation, will be published during May.

2.5. ICEDIS Publishers Price List

Tim reported that great progress had been made by a group of early implementers – Wiley, Elsevier and Taylor & Francis – and that the focus was now on rolling out the mechanism in time for the summer exchange of 2012 prices. Receiving agencies, which have also been heavily involved in file review and other preparation, include Harrassowitz, Swets, LM Information Delivery and Lehmanns. Other organizations are following the initiative closely and Oxford Journals intends to develop the capability during 2011. EBSCO (not directly represented at the meeting) is in principle interested in receiving test files, though may not initially be able to ingest the pricing information automatically.

EDItEUR has undertaken a review of early sample files to encourage consistency in interpretation and the review results are nearly complete. Action: Tim will arrange for feedback to the early implementers and will summarize any general observations for working group members.

A key issue to be resolved is the best way to handle “tiered pricing” constructions, increasingly common in dealing with large institutions and consortia. Wiley has made strong representations that this be solved rapidly and contributed suggestions to how this might be done. Any likely change will be backward compatible and there was agreement on the urgency of the enhancement. Action: Tim will organize a rapid release of a suitable version 1.1, taking into account the views of the working group and early implementers.

2.6. Structured addresses and organizational identifiers

Tim reported that initial analysis is complete and potential business benefits have been documented. The group has reviewed an initial proposal for structured exchanges. It was decided that in the first phase we should focus very closely on the name & address section of the work, in order to ease implementation and adoption. The format will make it possible to include all relevant institutional and personal identifiers (e.g. NISO I², Ringgold ID, GLN, SAN, ISNI, ORCID ID, etc.) as required. More generally, the structured format will be an
enabler for later work, such as exchanges of new orders, rather than simply a way of communicating names and addresses.

EDItEUR envisages that future work will extend the framework to include such items as role codes, IP addresses, etc.; it also intends to use the results more widely across the suite of serials and non-serials standards that it supports.

3. Implementation

3.1. Overview of standards implemented

This is maintained in the form of the multi-coloured summary table, circulated before the meeting and available from www.editeur.org/59/ICEDIS/. The table shows the very wide range of standards already implemented or on the development schedule for most ICEDIS member organizations.

Tim asked that any updates or corrections be sent to him. The next planned update of the table will be in September 2011, just ahead of the ICEDIS meeting at the Frankfurt Book Fair.

3.2. Status of ICEDIS e-Activation Message

In answer to a question from Tiia Sainio (LM Information Delivery), Tim advised that little has been heard of the ICEDIS e-Activation Message since it was formulated at the request of EBSCO and THINK Subscription some years ago. The intention had been to use the message as a way of reducing delays in activating newly purchased or renewed online subscriptions, but it is unclear whether anyone is actively using it.

4. The wider remit of ICEDIS

4.1. “ONIX for ISSN”

Tim reported that exploratory discussions had occurred around the topic of an ONIX framework for ISSN-related messaging. The initial idea was based upon existing identifier registration messages maintained by EDItEUR – ONIX for ISTC, ONIX for ISBN, etc. An informal group, including the ISSN International Centre, various national libraries, a publisher, an agent, and EDINA, met to discuss and document possible business cases.

After due consideration it was decided not to pursue this idea at present, since only one of the organizations represented (Swets) was prepared to consider pilot exchanges. Nevertheless, EDItEUR remains willing to advance the work in future, if the necessary business backing materializes.
4.2. ONIX-PH (ONIX for Preservation Holdings)

EDItEUR was initially approached by EDINA, which is co-managing the PEPRS Project http://www.peprs.org/ that seeks to establish a registry/lookup service for preserved online journals. EDINA is interested in adopting a variant of the ONIX SOH format to allow preservation services to describe and communicate their holdings to a central registry. After an initial evaluation, this led to the establishment of a very active working group – involving a number of players from outside the normal ICEDIS group (including CLOCKSS, LOCKSS, Portico, the British Library, and a department of the Royal Dutch Library) as well as ICEDIS/EDItEUR members Taylor & Francis and Stanford University.

In turn, the group has worked with EDItEUR consultants Kathy Klemperer and Tim Devenport to produce a preservation holdings message (almost ready to pilot), largely derived from ONIX SOH, that will be road-tested during the second phase of PEPRS. It is also possible that this format may be extended in future to cover print as well as online resources, since interest in these preservation issues continues to grow. If this topic is of particular relevance for any other ICEDIS members, please contact Tim for further information.

4.3. Membership update and crossover between ICEDIS and EDItEUR

Mark Bide updated the meeting on the success of recent efforts to broaden the membership of EDItEUR. At least eight organizations have recently joined EDItEUR and one existing member has moved up to Charter Membership. Within ICEDIS we are happy to welcome back Kinokuniya into membership, and several existing EDItEUR members – including FGEE from Spain – have expressed interest in finding out more about ICEDIS’s work.

4.4. ONIX-PL (ONIX for Publication Licences)

See Section 7 below (EDItEUR update) for more information on ONIX-PL.

The governance for this area of EDItEUR’s work is currently separate from ICEDIS, since it involves a very different set of players and business interests. Nevertheless, future convergence is certainly possible, particularly as the membership of ICEDIS widens, and EDItEUR feels it important to keep ICEDIS briefed on developments in this area.

4.5. Cooperation between EDItEUR, ICEDIS and NISO

EDItEUR, ICEDIS and NISO (the U.S. National Information Standards Organization) often work in closely related or overlapping areas. To further strengthen cooperation between the organizations and facilitate a greater exchange of ideas and expertise, EDItEUR and NISO signed a Memorandum of Understanding early in 2011. This provides mechanisms and channels for both organizations to receive early warning of initiatives that may be of shared interest; it also provides for NISO or EDItEUR representatives to attend and contribute to each other’s working groups if they so choose. Under this arrangement, we are particularly pleased to report that Helen Henderson (Ringgold) has been nominated by NISO to act as a liaison and focal point for our contacts. In turn, Tim will manage our relationships with NISO from an ICEDIS standpoint.

We hope that this arrangement will be of particular utility on various ICEDIS projects, where inputs from the library and library systems communities and the North American publishing
sector more generally will be valuable in moving our work forward and promoting it to an even wider audience.

5. Next priorities for ICEDIS

5.1. Priorities agreed in Frankfurt, October 2010

The status of each of these topics was very briefly reviewed:

- Claims for print resources: almost complete. Standard developed and necessary materials delivered to implementers: moving toward pilot exchanges.
- Structured addresses & identifiers: still in progress, see report above.
- “eBook Plus” changes: almost complete. Changes agreed and revised versions to be published soon.
- New order message: not yet started, other than preparatory work on structured addresses.
- Price quotation messaging derived from SPS: not yet started, other than confirming the existing quotation functionality within the format.
- Re-engineering core legacy ICEDIS messages: not yet started.

5.2. New or changed priorities

Several areas were discussed:

- Enhancement of tiered pricing in Price List message: this appears to be the most urgent of all (see above).
- The cycle of quotation/payment/reconciliation and its “choreography”: elements of this were separately proposed by Ramon Schrama (Swets) and Frank Mapes (EBSCO). We need to ascertain how much “pain” is associated with this cycle at present, and thus how strong is the business case for moving ahead. It was noted that some building blocks are already in place (via the SPS Quotation, see above). In summary, there seemed to be sufficient interest to make an initial investigation. **Action:** Tim to draft a discussion document and convene a group of interested parties for a kick-off call. Please let Tim know if you would in principle like to participate.
- Simplification of messages: this has been mentioned a number of times, often together with ideas for extending the community of users that routinely use our standards (smaller agents or publishers, whether members or not). It has not been clear to date whether resistance to adoption is really driven by “XML being seen as too difficult” or about competing priorities. We decided to research these questions and particularly any perceived barriers with organizations in this next size tier. **Actions:** Tim will provide a
simple template to ICEDIS. Then, interested ICEDIS members are requested to identify likely organizations in the next tier whom we can approach.

6. Other related initiatives

Helen introduced herself in her role as NISO liaison person for EDItEUR/ICEDIS. She also kindly updated the meeting on several standards or related initiatives that might be of interest to ICEDIS members:

- **ORCID** (the Open Researcher and Contributor ID) will provide a unique person identifier for each contributor to journal articles, etc. A prototype is under development and possible collaborations are foreseen with I2, ISNI and others (see below). More at: [http://www.orcid.org/](http://www.orcid.org/)

- I² is NISO’s Institutional Identifier. This will provide a framework within which unique identifiers can be assigned to institutions and other organizations. It is possible that I² will be used in conjunction with ORCID (see above), with I² identifying institutions or organizations with which the ORCID-identified individual is affiliated. More at: [http://www.niso.org/workrooms/i2](http://www.niso.org/workrooms/i2)

- **ISNI** is the International Standard Name Identifier and is a draft ISO standard. Various more specialized identifiers, such as I², the Ringgold ID, and ORCID, along with their supporting metadata, can be accommodated within ISNI. ISNI caters for a 16-digit identifier string. Work is underway currently to identify possible ISNI registration agencies. More at: [http://www.isni.org/](http://www.isni.org/)

- **KBART** stands for Knowledge Bases And Related Tools. In its first phase, this UKSG/NISO sponsored initiative set out to define information elements to populate link resolvers and other tools in the library supply chain. As it moves into a second phase, it is examining more complex product types than straightforward journals and more complex holdings information, including those pertaining to consortia. Because of the significant overlap with information carried by ONIX SOH, EDItEUR has just opened discussions with the KBART team to establish whether we might be able to offer an alternative messaging format (perhaps eventually, ONIX for KBART) to users of the protocol. More at: [http://www.uksg.org/kbart](http://www.uksg.org/kbart)

- **Transfer** has introduced a general Code of Practice, detailed guidelines and a listserv alerting service for publishers and library customers involved in any way in the transfer of titles from one publisher to another. Transfer’s main initial aim was to prevent or minimize interruptions to online service experienced by customers at the point of transfer. Many publishers have voluntarily signed up as “Transfer compliant”, endorsing the Code, and the Transfer team continues to work on spreading best practice in this area. More at: [http://www.uksg.org/transfer](http://www.uksg.org/transfer)
7. EDItEUR update

Mark reported briefly on EDItEUR developments since the Frankfurt meeting.

There has been a lot of attention on extending membership, with significant success (as mentioned above) including the creation of ONIX user groups in China and Japan. ONIX for Books version 3.0 is now attracting significant interest, not least because of its enhanced handling of ebook issues, whilst the earlier version 2.1 is already in very widespread use worldwide. EDItEUR will in future maintain the suite of messages it created for the ARROW Project as the basis for ONIX-RS (ONIX for Rightsholder Information Services).

ONIX for Publication Licenses (ONIX-PL) now also seems to be gaining traction, building upon an earlier situation where many organizations were interested but few were prepared to commit to pilot the approach. JISC Collections has now expressed about 50 of its licenses in ONIX-PL and we have separately learned of a number of organizations attempting to implement OPLE and create ONIX-PL licenses.

Regarding staffing developments, Mark advised that:

- Brian Green has stepped down as Executive Director of the International ISBN Agency, being replaced in this role by Stella Griffiths. Brian continues to help EDItEUR as a consultant, notably on the ARROW Plus project, which has just commenced.
- Tim Devenport has joined EDItEUR on a part-time basis as Lead Consultant to ICEDIS, continuing the work he previously performed on a freelance basis.
- Nick Woods has joined as EDItEUR’s new Operations Manager.

8. Next ICEDIS Meetings

Starting this year, EDItEUR plans to hold one ICEDIS Committee Meeting annually in North America, in order to make ICEDIS’s work more accessible to organizations based there and to encourage more North American members to participate. The North American meeting will be in addition to the regular meetings held in Spring in conjunction with UKSG and that in Autumn just before the Frankfurt Book Fair. We are grateful to those ICEDIS members who have actively supported this idea and suggested possible venues: for the inaugural meeting we decided to meet this year during the Charleston Conference in November.

With this in mind, the next two meetings of ICEDIS will be:

- In Frankfurt, on Monday 10th October 2011, to coincide with the Book Fair.
- In Charleston, SC, during the period 2nd to 5th November 2011, to coincide with the Charleston Conference.

Further details of venues, dates and times for both meetings will be distributed in due course.