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IPTC Document: STA 0504.1

### **IPTC SPRING MEETING 2005**

held at the Holiday in on the Bay hotel 1355 Harbour Drive, San Diego, CA 92101, USA

3<sup>rd</sup> to 5<sup>th</sup> March 2005

# Minutes of the Standards Committee held on 3<sup>rd</sup> and 5<sup>th</sup> March 2005

Document history [D				Oocument URN: urn:iptc:workdoc:sta:0504:1]
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unrevised	2005-03-19	7+2	Michael Steidl/Stéphane Guérillot	

#### **Present:**

Chairman: Stéphane Guérillot, Agence France Presse

Walter Baranger, New York Times Company

Dave Compton, Reuters Limited

Jay Cousins, RivCom

Honor Craig-Bennett, PA NewsLtd Arnaud Descamps, Relaxnews Takahiro Fujiwara, EAST Co. Ltd

Darko Gulija, HINA

Klaus Herwig, Deutsche Presse-Agentur GmbH

Niels Hojer-Pedersen, Ritzau Bureau I's Rudi Horvath, Austria Presse Agentur

John Iobst, Newspaper Association of America

Hugh Johnstone, IPTC

Alan Karben, XML Team Solutions, Inc.

Dean Large, Business Wire

Laurent Le Meur, Agence France Presse Jaak Leenknegt, Agence de Presse Belga Johan Lindgren, Tidningarnas Telegrambyrå

Harald Löffler, ifra

Jayson Lorenzen, Business Wire

Angelo Marrara, ANSA

John Minting, United Press International

Peter Müller, SDA/ATS

Stuart Myles, Dow Jones & Company (only on the 3<sup>rd</sup>)

Karl Oanes, CCNMatthews

Jean-François Richard, Agence France Presse

Hitoshi Saito, Nihon Shinbun Kyokai Hiroshi Shinotsuka, Kyodo News

Klaus Sprick, Deutsche Presse-Agentur GmbH

Henrik Stadler, Tidningarnas Telegrambyrå (only on 3<sup>rd</sup>)

Charles Tichenor, The Associated Press

Misha Wolf, Reuters Limited

Michael Steidl, IPTC Managing Director as Secretary

# 1 Minutes of the meeting held on 11<sup>th</sup> January 2005 (STA0501.1) + Presentation of the new working structure (STA0409c)

The Chairman said he was not able to deliver the reviewed minutes document STA0501 in time and asked to postpone its approval until the AGM. This was agreed unanimously.

The Chairman gave a presentation – see slides 1 through 10 as Appendix 1 to these minutes.

As an introduction the Chairman pointed out many conference calls have been held to discuss this new structure. Then a draft has been discussed and finally approved in a Standards Committee meeting held by telephone on the 11<sup>th</sup> January 2005 and the document STA0409c reflects the decision made.

He said this presentation intends to be a follow up for those who were not that much involved in the discussion process of the new working structure but as this is the framework for IPTC's future work – and for this Spring meeting – a comprehensive understanding is very helpful. The key items of this presentation covered:

- the new organisation of the Standards Committee and its Working Parties (slides 1...3)

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- the working structure and scope of each Working Party (slides 4...8)
- an outline how to create a new content mark-up standard "abcML" (slide 9)
- the chairs of the Working Parties of the Standards Committee (slide 10)

Then the Chairman asked for comments on this new working structure. No questions were raised.

The Chairman expressed his thanks to all the IPTC member representatives who have contributed to the discussion of the new working structure and he considers this as a big improvement to deal with the development of IPTC standards in a much more efficient way.

The meeting was continued on 5<sup>th</sup> March:

## 2 Minutes of the Meeting held on 6<sup>th</sup> & 8<sup>th</sup> October 2004 (STA0407)

It was proposed by John Minting and seconded by Walter Baranger that the minutes be accepted as circulated. This was agreed unanimously.

#### 3 Matters Arising

No matters were arising from the minutes not covered by this agenda.

### 4 Chairman's report

The Chairman said all key activities of this committee since the last meeting were covered by item 1 of this agenda.

# 5 Report from the News Architecture Working Party (Laurent Le Meur)

Laurent Le Meur reported:

At the meeting of the News Architecture WP presentations were made on:

- the first draft of the News Architecture as a whole
- News Management by its related Working Group chaired by Stuart Myles
- the Common Components by its related Working Group chaired by Johan Lindgren
- News Structure by its related Working Group chaired by himself
- the News Metadata Framework by its related Working Group chaired by Misha Wolf.

Finally the document on the implementation of IPTC Standards in W3C XML Schema which was prepared by the consultants of RivCom and CNet was presented and discussed extensively.

As this document includes a list of decision points the response by the IPTC was discussed in out-of-band sessions and finally in a common meeting of the IPTC delegates on Friday.

It was mutually agreed by the consultants and the IPTC to extend the period for presenting the final decisions made by the IPTC to 15 days after this meeting i.e. before March 21<sup>st</sup> 2005.

Regarding the document NAR0503 which is to present the decisions made by the IPTC and which is currently a draft Laurent Le Meur said:

7 of the 10 decisions points can be considered as solved

3 as to require further discussion.

The Chairman asked about the schedule for the whole project.

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Laurent Le Meur said the consultants will resume their work after this 15 days period and they will be able to produce all deliverables in time as agreed in the consultancy contract.

The document NAR0503 will be refined in NAR conference calls in the next two weeks.

MOTION: That the STA committee approves the general directions taken by the NAR WP in the development of a new architecture for news related information.

This motion was proposed by Laurent Le Meur

VOTE: This motion was agreed unanimously.

Laurent Le Meur proposed a set of first decisions regarding the consultant's paper.

The Chairman said no formal approval is required by this committee, this is up to the NAR WP.

It was agreed all further steps regarding the consultancy have to be reconciled with the Managing Director who will keep the IPTC chairman John Iobst updated.

### 6 Report from the News Content Working Party

(Johan Lindgren read out the report prepared by the chair Henrik Stadler who has already left the meeting at that time.)

#### EventsML WG

The group chairman Johan Lindgren reported that the work has been running on low speed since the last meeting and the only action taken was submitting requirements for: common components, schema style and news metadata.

#### SportsML WG

The group chairman Alan Karben told us that version 1.5 is released now and the website is updated and now reflects version 1.5. Some schema improvements have been carried out. He also told us about the SportsML 1.6 Initiative. It covers things like: improved schema, Plug-in vocabulary for Auto Racing as well as minor touch-up. Hopefully it can be voted on at the AGM.

#### NewsML WG

The group chairman Laurent Le Meur told us about the different ways the new architecture can, will and possibly have an effect on the work with NewsML2. There has to be a model developed for the representation of general news content. It will of course use the new architecture, use some components from the common library as well as develop one new item class == the News Item. At least the WG will define a component optimized for opaque content. If necessary the group will develop other specific components. We also discussed how to handle headlines and alerts. The chairman asserted that headlines and alerts can be handled within the scope of the WG.

Else the energy had been low concerning development in this WP and it seems that everyone is waiting for the new architectural work to come more in place.

## 7 Report from the NewsCodes Working Party (John Minting)

John Minting reported that since the Autumn meeting the WP has mainly focused on cleaning up the Subject NewsCodes, correcting typos and other small problems, and finishing the Spanish translation, thanks to AFP and UPI.

The Fast Track Jury approved two submissions - NMA0436 & NCD0501

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The WP also encourages members and non members to add to the richness and value of the IPTC NewsCodes by submitting whatever they think is missing rather than going in a proprietary direction.

#### 8 Report from the NewsML 1 Working Party (Dean Large)

Dean Large reported

- This was the first meeting of this Working Party and it is the successor of the "NewsML Support WP" for the scope of the maintenance of all versions of NewsML 1.
- The issue with the required update to the NewsML URN will be addressed by this WP.
- The WP will update the NewsML specification according to the glitches found in the course of the translation into Japanese (to make NewsML a Japanese Industry Standard (JIS)).

MOTION: That an Ad Hoc task force be created to address issues arising with current and future URNs promulgated through the auspices of the IETF. Specifically:

- 1) to address errata in our current URN scheme promulgated through the IETF as RFC 3085
- 2) to determine the URN scheme or schemes to be used for the standards anticipated to be complete in the near future (within the next 12 months).
- 3) to encourage and invite the PR committee to participate and/or advise in this effort as this affects our public branding.

Misha Wolf, Laurent Le Meur, Michael Steidl, and Dean Large have volunteered to participate in this effort should it meet with the committee's approval.

This motion was proposed by Dean Large.

VOTE: This motion was agreed unanimously.

#### Action •

- 1) The Chairman said he sets up this task force under the auspices of the STA Committee.
- 2) It was agreed the Managing Director should moderate this task force
- 3) It was agreed to set up a specific Yahoo group for this task force.

## 9 Report from the NITF Working Party

As no chairperson was present no report was given.

## 10 Report from the XML Schema Style task force

The Managing Director reported as he was the assigned moderator of this group (see document urn:iptc:workdoc:sta:0503:3 = STA0503.3-XmlStyleBook.pdf)

Work on a common style for IPTC XML Schema started right after the Autumn meeting. Proposals and thoughts were sent to the XML Schema Style task force's Yahoo group. A working document went through several iterations; currently the 3<sup>rd</sup> version is available.

The table below shows which issues can be considered:

- as agreed  $\rightarrow$  "A"
- as being in idle state ( $\rightarrow$  "I") waiting for clarification or input from outside the task force:

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# RIC

## IPTC Document: STA 0504.1

1.1 Documentation notation	A		
2 Versioning of specification particles			
3.1 notation style: XML namespace prefix	A		
3.2 notation style: element names			
3.3 notation style: attribute (group) names			
3.4 notation style: common / name sectioning			
3.5 not. style: Namespace prefixes for XML Schema elements			
4 non technical content of an XML Schema file			
5 specific XML types (→ COCO ??)			
6 modules (→ NAR implementation guidelines??)			
7 controlled vocabulary (→ NMDF / NAR implementation guidelines??)			

Laurent Le Meur said one of his requirements was not included into the stylebook. The Managing Director replied this could be added to the next revision as he considers this stylebook as being a "living" document.

MOTION: To approve items 1, 3 and 4 of the "IPTC XML Schema Stylebook".

This was proposed by Michael Steidl and seconded by Laurent Le Meur.

VOTE: This motion was agreed unanimously.

**Action** • The Managing Director will make a first formal version of the stylebook out of the current items 1, 3 and 4.

## 11 Report: IPTC Core XMP Schema release to the public

The Managing Director reported:

The current state of this project is:

- The technical specification was approved at the Autumn 2004 meeting (Amsterdam)
- Work commenced on:
- "custom panels" for Photoshop CS
- a user guide to these panels
- example photos (with metadata aligning to the user guide)
- an "implementation guideline" document
- Minor adjustments were made to the specification document (URL as URI, XMP alignments)
- The roll out to the public is scheduled for March 2005 providing two different packages:
- \* "End user package"
- Photoshop CS panels
- Photoshop CS panels User Guide
- Example photos
- \* "Full package"
- same as "end user package" PLUS:
- Specification document
- Implementation guidelines

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## Q.

## IPTC Document: STA 0504.1

The activities regarding the public release will be:

- \* Presentations:
- Nexpo 2005 (Dallas, TX, USA): 21 March 2005
- News Standards Summit (Amsterdam, NL): 24 May 2005
- \* Press release:

Circulation of press release + additional information to various photographer centric channels

#### Support will be provided by:

- new sub-section of the IPTC website (<a href="http://www.iptc.org/IPTC4XMP">http://www.iptc.org/IPTC4XMP</a>)
- public Yahoo forum "iptc4xmp"

#### Future steps will be:

- The panels will be included into Photoshop CS 2 (release spring/summer 2005)
- Translation of the user interface related information into several languages
- Distribution of user packages in key languages like French, Spanish, German, Japanese

#### DISCUSSION:

- Darko Gulija asked about a convenient way to install the panels into the appropriate directory The Managing Director said an (open source) installer will be utilised to install the panels either for all users or the current user this will be available for Windows only.
- Darko Gulija asked if the Subject NewsCodes will be available as part of the panels. The Managing Director said this will not be the case at least currently.

The Chairman asked about the licensing terms with Adobe.

The Managing Director explained the IPTC has to refer for the panels to Adobe as the intellectual proprietor of these panels.

In return it was agreed the panels have always to be called "IPTC ..." panels and this has to be shown in the File Info navigation bar of Photoshop CS.

The Chairman emphasised the urgent need for an IPTC licensing term statement.

#### 12 Standard documents:

- Requirements document template (Stéphane Guérillot)

The Chairman said he was not able to create such a template but he intends to provide it at the AGM in June.

- File naming convention for standard related documents (DIR0504.1)

The Managing Director explained his document.

#### DISCUSSION:

- the explicit scope of "filename" should be included as this is a rather vague term in the IT community
- the errors in the examples section should be resolved
- a comment on the "Convenience file name" is required to understand its semantics.

**Action** • The Managing Director will update this document to reflect the proposals.

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# 13 Report from the News Standards Summit 2005 organising group (Misha Wolf)

Misha Wolf showed the web pages for the New Standards Summit (NSS) at: <a href="http://www.newssummit.org">http://www.newssummit.org</a>

and said:

- the IPTC will co-sponsor this event as the basic costs are rather high in Amsterdam and the expected turn out is lower as for the NSS in Philadelphia.
- for IPTC standards currently only the SportsML speaker is open any volunteers at this meeting or proposals are highly welcome
- it has to be told frankly: also the speakers have to pay the full participation fee.

Then he said to make this event a success all IPTC members – primarily in Europe – are urged to invite their staff, their vendors and their clients to participate in this meeting.

The Chairman asked if it would be possible to sponsor the fees for the speakers. The Managing Director responded for registration management reasons it would only be possible to cover the fee in full as a partial refund would end in an administrative mess. It was agreed not to sponsor speakers.

#### 14 Any Other Business

- AGM 2005 working party/group pre-meetings:
   The Chairman said he was approached by WG chairs seeking if workshop meetings of working parties and working groups are possible at the AGM in London.
   The Managing Director said he thinks meetings on Saturday (4<sup>th</sup> June) and Sunday (5<sup>th</sup> June) will be better as over the weekend more meeting rooms might be available.
   Action Hence he asked all WP/WG chairs to send requirements for meeting rooms (number of participants, date, time, for how long) to him until 31 March by the latest.
- The Chairman reported from the Management Committee meeting standard conference call slots for calls addressing the IPTC membership were approved: DAY: Tuesdays and Fridays TIME: 1400 GMT (Winter time) (and 1500 GMT for the period of the Daylight Saving Times)
- The Chairman said a cordial "thank you" to Klaus Sprick for all his input for creating IPTC standards as he participates in an STA meeting for the last time.

## 15 Date and Place of Next Meeting

6 – 9 June 2005, London, Bonnington Hotel in Bloomsbury

continued: Document Appendix 1 (+ 2 pages) >>>

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### **New STA Organization**



- May 2004 introduction of the "Tower of Standards" & the GMF initiative
- October 2004 proposition to reconsider the committee working structure to:
  - improve efficiency of the WPs work
  - improve the quality of new IPTC standards
  - achieve IPTC Roadmap 2005 goals
- January 2005 vote on a new STA organization

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New STA Organization



- The new STA organization should allow IPTC to:
  - Improve consistency, design and development of any new standards
  - Give IPTC standards a common base & family style
  - shorten the development cycle
  - make use of common components and functionalities
  - ease and improve support and management of those new standards
  - simplify understanding and implementation of our new standards within the "news domain" market

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## The new WP Organisation



#### Organised around 3 "domains" of work:

- Architectural domain: the result of this work is an abstract/generic framework to be implemented by specific standards (The global engineering of the Tower, including the operating services)
- Content focused domain: the scope of any working group of this domain is a specific IPTC standard (the floor arrangements in the Tower)
- Specialised WPs: they focus on areas not covered by one of the previous 2 domains

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## The News Architecture WP



Its mission: to take into account all common architectural issues of the "new generation" of IPTC standards.

- Is organised in Working Groups:
  - The News Structure WG to deal with an abstract news model customisable to the needs of the IPTC standards;
  - The News Management WG formed by the transfer of the former News Management WP;
  - The Common Components WG to cover all related issues including to review submissions from the News Content Working Groups;
  - The News Metadata Framework WG with its existing mission statement;

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#### The News Content WP



The Specialised Content Working Party is renamed to **News Content Working Party** with the same mission, charter, and Working Groups (EventsML, SportsML, ProgramML WGs)

- the NewsML WG is added as a new group with the mission to cover all content of the type "General journalistic news content".
- The News Content WP has to:
  - provide requirements to the Common Components WG
  - take into account the components, related processing and holding structures made available within the set of Common Components.

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## The Specialised WP



- **NewsCodes WP** is to continue in its existing form, with the same mission and charter.
- NITF maintenance WP is to continue in its existing form, with the same mission and charter.
- **NewsML 1 Maintenance WP** is created with the mission to maintain NewsML 1.x as required.

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## Some additional comments &



#### Need to cover:

- the News Message issue: which can be related to the Message Envelope as defined in the IIM for example
- the News Package issue: which is covered in NewsML1 and has to be managed in the new standards.
- Proposition is to include those two issues the NAR area of work.

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## Making an "abcML" standard &



#### Taking into account that:

- a basic "item" structure can contain any content
- an "item" has basic standard characteristics
- the new standards are conforming to the Architecture and Structures recommendations
- a set of Common Components are available
- management rules and process are available
- standard specific components can be specified as plug-ins to extend metadata facilities of an "item"

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## Making an "abcML" standard



#### Designing Steps could then be:

- Define the scope of the standards, its "item"
- specify the specific content (mark up) for the standard
- specify a content type identifier
- select an appropriate set of Common Components
- develop specific metadata components
- specify extensions for an abstact "item" template to include those elements and make an "abcMLitem"

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### The new WP chairs



- NAR WP Laurent Le Meur
- NCT WP Geoffey Haynes
- NewsCodes WP John Minting
- NITF Maintenance WP Alan Karben
- NewsML 1 Maintenance WP Dean Large
- STA Ctee vice chair Henrik Stadler

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