

http://www.conganat.org/eurotelepath

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DRAFT MINUTES

MC and Internal Consortium Meeting (MC + COST Office + DC-ICT representatives)

Hotel NH Zurbano, Madrid (Spain). Friday, 01/Feb/2008. 10:00h – 18:00 h Agenda

- 1. (10:00-10:15) Welcome.
- 2. (10:15-10:45) Internal consortium meeting presentation
 - a. Official status of the COST Action
 - i. Dr. Gian Mario Maggio, Senior Science Officer's presentation
 - b. Agreement on the internal rules and procedures for the Management Committee:
 - i. Action Secretariat
 - ii. Grant Holder
 - iii. WG titles. Proposal of change to DC-ICT
- 3. (10:45-11:00) Approval of the kick-off meeting minutes
- 4. **(11:00-12:30)** Approval of WG task distribution. Implementation of the Memorandum of Understanding
 - a. WG1 Pathology Business Modelling
 - b. WG2 Informatics Standards in Pathology
 - c. WG3 Images: Analysis, Processing, Retrieval & Management
 - d. WG4 Technology & Automation in Pathology

Lunch break

- 5. (13:30-15:30) Working plan and budget for 2008
 - a. Objectives for 2008
 - b. Auditors' comments
 - c. Experts collaborating in each WGs
 - d. Conference and Workshops
 - e. Short-term Scientific Missions (STSM)
 - f. Non-COST countries
 - g. Coordination with other related running COST Actions
- 6. (15:30-16:30) Outputs planned for 2008
 - a. Technical report on scanning solutions
 - b. DICOM implementation guide in Pathology
 - c. Pathology IHE Technical Framework
 - d. Quantitative immunohistochemistry report
 - e. Website activities
- 7. (16:30-17:30) Open technical discussion
- 8. (17:30-18:00) Place and date of next meeting
- 9. (18:00) Closing

1. List of attendees:

Mikael Lundin Finland Jacques Klossa France Christel Le Bozec France Bernd Blobel Germany Thomas Schrader Germany Vincenzo Della Mea Italy Arvydas Laurinavicius Lithuania Vytenis Punys Lithuania Janina Slodkowska Poland Branimir Reliin Serbia Jose Sacristán París Spain Michael Ansorge Switzerland Mohammad Ilyas **United Kingdom**



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Chair: Marcial García Rojo Spain
Vice-chair: Luís Gonçalves Portugal
Secretary: Carlos Peces Mateos Spain

2. Official status of the COST Action

i. Dr. Gian Mario Maggio, Senior Science Officer's presentation

(Slides available at:

http://www.conganat.org/eurotelepath/2008-02-01/docs/Gian Mario Maggio Slides COSTIC0604-Feb2008.pdf)

Dr. Gian Mario Maggio has been recently appointed as new Senior Science Officer responsible for the ICT Domain, taking over from Dr. Julia Stamm.

COST Action IC0604 has got a ICT Science Officer (Gian Mario Maggio) and an ICT Administrative Officer (Sophie Beaubron)

Action IC0604 is in the e-Society framework of the COST-ICT Portfolio.

Dates and COST rules

We have some doubts about the exact period for the assigned budget. Dr. Maggio presents the following data:

? Grand Holder: FISCAM

? Entry into force: 08/05/2007

? End date: 05/11/2011

? 12 countries participating

? Budged 2008/2009: 90,000 €

? Progress report: 14 May

? Activity presentation: 25-26 June

Grant agreement is from 1st February 2008 to 21 January 2009.

In May 14, 2008 we will have to write Progress Report

June 25,26: ARM meeting in Cyprus (COST Action chairs)

October: Rest of budget

COST Action has no funding for research.

Short-term scientific missions must be shorter 6 months.

Conference Grant (to participate in an international conference outside the COST Action activities) will shortly be established. It has a maximum of 3.000 euros.

Non-cost countries:

Near neighbours attending a meeting: up to 2 persons per country

Pilot: Australia and New Zealand.

Action chair must invite them, with copy to COST Office

Dr. Maggio informs MC about the allocated annual grant budget for IC0604:

Concept		Presented plan	Allocated (February 2008)
A. SUMM	ARY BUDGET		
\ /	EL COSTS travel to ARM in	48,000 €	48,810.87 €
(2) WORK ORGANISATIO		15,760 €	10,000 €
(3) SHOR	T-TERM	8,950 €	11,450 €



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	Concept	Presented plan	Allocated (February 2008)
SCIENTIFIC MISSIONS			
(4)	TRAINING SCHOOLS	0 €	0 €
(5) (includ	PUBLICATIONS le Action Web site)	6,000 €	8,000 €
(6)	SECRETARIAT	12,406 €	11,739.13 €
(7)	OTHERS	4,000 €	0 €
(8)	TOTAL	97,991.5	90,000 €

Now

Grant Agreement of €50,000

1st Payment Request of €32,500 (65% of €50,000)

In April 2008

Amendment to the Grant Agreement: + € 40,000 for a total of € 90,000 2^{nd} Payment Request of € 26,000 (65% of € 40,000)

In October

3rd Payment Request of maximum €31,500 (35% of €90,000) depending on spending and forecast of activities until 31 Jan 2009

Budget allocation: A copy of the document received from COST Office on the 1st of February, 2008, is available at:

http://www.conganat.org/eurotelepath/docs/Annex-2-IC0604-provisional.doc

During the meeting several organizational questions arose. Dr. Maggio sent us the answer to those questions in a message received on February 22nd, 2008 (see corresponding section for other questions)

How many delegates per country can be reimbursed for WGs?

In principle it is good to keep a good balance for country participation in WGs and the suggested number would be 2 for each country. Anyway, if there is a need to have more, reimbursement can be made available also for more than 2 representatives, inviting them as experts or at least informing the MC of the situation.

Is it possible to change the WG title?

In principle it is possible but it is better to avoid it (the legal procedures are long and complicated). In case it is really necessary to change a WG, it is suggested to create a new WG for the new scope. This is indeed accepted.

Does COST provide any IT communication platform to the Actions? No

Is it possible to change the layout of the posters? No, however feedback is welcome

If companies/entities external to the Action would like to attend WG meetings of an action without claiming for reimbursement, is this possible?

Yes, it is possible. COST Actions are in principle open to everybody and external participation is therefore encouraged. It is anyway suggested to inform first the MC of this participation, especially if potential IPR issues are at stake. On the contrary, MC meetings are for no reason open to the participation of external parties.

Grant Holder information (for travel claims information) is: Ms. María Ruiz



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Gestión Económica

Fundación para la Investigación Sanitaria en Castilla-La Mancha, FISCAM. C/ Berna, 2. Local 0-2. Edificio Bulevar.

45003 Toledo. SPAIN Tel.: +34 925 22 35 83 cvigara@sescam.jccm.es

The invoices will be addressed to the FISCAM

3. Approval of the kick-off meeting minutes

There is an error of number of COST Action in page number 4, firs line (correct text should be: IC0604). After the correction of that error, kick-off meeting (Brussels) minutes is approved.

4. Approval of WG task distribution. Implementation of the Memorandum of Understanding

Working groups

A proposal for WG2 title: ICT Standards in Pathology (instead of Informatics standards in Pathology). The rest of WG keep their name. We will ask COST Office if this change is now possible (See answer above).

We agree on the following WG Coordinators:

- o WG1: Thomas Schrader and Luis Gonçalves
- o WG2: Christel Le Bozec and Bernd Blobel
- o WG3: Janina Slodkowska and Michael Ansorge
- WG4: Marcial García Rojo and Bernd Blobel

All WGs should have a common methodology.

Some changes are proposed in WG tasks:

- o WG1:
 - ? New task: Dissemination
 - ? New task: To define a modelling Document (based on BPML)
- o WG2:
 - ? Change task 2.3: change word "all" to "covered"
- o WG3:
 - ? Change task 3.2: related to scientific and medical data management.
 - ? Change task 3.4 and 3.5: not only use JPEG2000 compression algorithm.
- o WG4:
 - ? Change task 4.1: delete number "10".
 - ? Change task 4.2: include database for clinical
 - ? Change task 4.5: change word "discuss" to "manage"
 - ? Delete task 4.6

Final version available at:

http://www.conganat.org/eurotelepath/2008-02-01/docs/WG distribution 20080202x.doc

WG1. Pathology Business Modelling

Architectural framework for telepathology. Business analysis Define unified processes



http://www.conganat.org/eurotelepath

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Terminology. Definitions Establish framework

Bernd Blobel's presentation was related to WG1:

- 1. Open framework in eHealth
- 2. Accessibility. Mobile computing
- 3. Pervasive computing Telematics/telemedicine
- 4. Autonomic computing Self organization

Bioinformatics

Telemedicine

Genomics

Health Biomedical Telematics engineering

Interoperability

- ? Technical
- ? Structural
- ? Syntactic (clinical documents)
- ? Semantic (understand information ontology)
- ? Organizations / Service interoperability

Systems requirements (openness, flexibility)

Describe, modelling globally (technical, requirements, terminology)

- ? Business concepts
- ? Relations network
- ? Basic services / functions
- ? Basic concepts

Knowledge representation: From basic concepts to business concepts

Workflow - aggregations. Following the process

Metamodel: Views:

- 1. Enterprise
- 2. Information
- 3. Computational
- 4. Engineering

WG2. Informatics Standards in Pathology

IHE integration profiles

Terminology: Alliance with IHTSDO standard group (SNOMED-CT)

On Feb 1st, 2008, Arvydas Laurinavicius posted the following message on the Collaborative space of the International Pathology & Laboratory Medicine Special Interest Group established jointly by the IHTSDO and WASPaLM:

Company: IHTSDO Special Interest Groups

Project: International Pathology & Laboratory Medicine SIG

Anadas canadas laurinaviajus@vas Its from ILTSDO as

Arvydas <arvydas.laurinavicius@vpc.lt> from IHTSDO said:

.....

Dear Friends,

I would like to inform you that a new European COST project is starting this month which I think is very relevant to many members of the International Pathology & Laboratory Medicine SIG. For more



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details please check

http://www.cost.esf.org/index.php?id=110&action number=IC0604

We are having a Management Committee meeting in Madrid these days--I informed the group of potential interested parties at the IHTSDO. Both European and external experts are very welcome. Please contact the chairman of the COST project Dr. Marcial García Rojo (marcial@cim.es) if you are interested to join or be informed. Sincerely.

Arvydas Laurinavicius

WG3. Images: Analysis, Processing, Retrieval and Management

To be included: Metadata – Search, Sending data Both Clinical and research approach

WG4. Technology and Automation in Pathology

Special care should be paid to managing confidential medical data.

Working plan and budget for 2008

The Annual grant work and budget plan document previously sent to all participants and to COST Office (available at: http://www.conganat.org/eurotelepath/docs/2008 Work and budget plan IC0604 2008-01-09.doc) was discussed.

Main aims in 2008 activities:

- o Participation in International Standard bodies
- Analysis of scanning solutions
- Solutions for compression an storage
- o Image Analysis
- Design a global model for European Telepathology Network

Conference and workshops:

We ask COST Office if it is possible to ask companies/industry to collaborate in the organization of meetings, since otherwise we will not be able to complete the list of activities. We receive during the meeting a positive answer (Dr. Maggio). This will make easier the organization of Evora and Warsaw meeting, but it is too late for Madrid meeting.

Madrid meeting has been more expensive than planned because it has been held at the end of the dates of an important international tourism fair in Madrid.

We conclude that meetings can be arrange with the partial economical support of industrial partners (preferably a group of them), but these companies will not participate in scientific board decisions.

For instance, those attendants requiring Internet access could ask for an individual connect at reception desk at the venue hotel. It was charged (approx. 450 euros) to meeting budget. Total invoice for Madrid meeting organization is 4,600 euros. Part (600 euros) of this invoice will be paid by the University of Castilla-La Mancha.

During the meeting, we decide the following meetings to be celebrated during 2008:

	Madrid 1 February	Berlin 8-9 May	Toledo 15-17 May	Evora 2-3 October	Warsaw 28-29 November
MCM	X			X	
WG1	X	X		X	



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WG2	X	X	X	
WG3	X		X	X
WG4	Χ		X	X

<u>Berlin 8-9 May 2008</u>: First meeting of the working group 1 COST ACTION IC0604 –Business Modeling In Pathology will be held during the 3rd Workshop of the Open European Nephrology. Date: May 8th and 09th, 2008. Location: Department of Pathology, Charité University Hospital Berlin, Charitéplatz 1, 10117 Berlin, Germany (the 3rd Workshop of the Open European Nephrology will be held from 9 to 10th May, 2008).

<u>Toledo 15-17 May 2008</u>: 9th European Congress on Telepathology. During this conference, a joint meeting with IHE-DICOM and COST Action IC0604 WG2 (Standards) will be arranged. Important Action Dissemination plan has been designed: Action poster, oral Sessions devoted to description of IC0604 and invitation to Evora meeting. No budget is available for this meeting.

<u>Warsaw 28-29 November 2008</u>: Dr. Janina Slodwoska presents an interesting meeting on quantitative immunohistochemistry. In conjunction with that meeting, we agree to arrange meetings of WG3 (Image Analysis) and WG4 (Technology).

Since we have been informed about the final budget of 10.000 euros for meetings organizations, organisers of next MC and WG meetings agree the following distribution:

? Madrid MC/WG meeting (1-2 February 2008) 4.000 euros

? Berlin WG1 meeting (8-9 May 2008) 1.000 euros

? Evora MC/WG meeting? Warsaw WG1-3 meeting2.500 euros2.500 euros

We do not have a specific budget for the organization of the WG2 meeting in Toledo, but those participants of MC and WG2 that attend the meeting are eligible for travel reimbursement.

Short Term Scientific Missions (STSM)

There are some STMS scheduled from July to October 2008. Some of the proposed STMS do not have scheduled dates.

Christel Daniels proposes a STSM related to terminology (in practice), and pathology information systems, including the use of ADICAP coding.

Jacques Klossa proposes, in order to have a global view, the organization of a mission for a young IT researcher, in relation to <u>WG 3 Images: Analysis, Processing, Retrieval and Management:</u>

"03.2. Design of image analysis tools implementation.

03.3. Analysis of image compression techniques.

03.6. Research on search engines available.

In my mind, these 3 points could benefit in being studied together in one topic for which I would like to organize a mission for a young IT researcher. This mission would be steered toward different laboratories (including EPFL) which should not work specifically in the field of Pathology or even medicine. Aim would be to review the different design possibilities for optimizing compression technique in regard of image analysis and multimedia search in image database.

This would be the first step for producing some results in 2008 for "**Technological** solutions for **compression and storage** problems with large image files" taking in count perspective of IA implementation and Multimedia database search.

I think we would need 3000 euros provision for such mission"



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This is considered an interesting idea (visiting several research laboratories, with items like automatic ROI definition), and although it was not included in the initial annual grant work and budget plan document, we can try to allocate necessary budget.

Vincenzo's proposal for STMS is a young researcher working in open source (from Italy) who can visit an institution with experience in DICOM files (like SESCAM).

Attending Standard bodies meetings outside Europe:

The following question arose during the meeting:

1. Is it possible to obtain budget for standardization meetings outside Europe?

COST answer (received from Dr. Maggio on February 22nd, 2008):

Yes, it is possible. Normally funding is allocated for the participation of 1-2 people each time. This budget should be planned in advance and included under "Dissemination". An MC decision is necessary.

Jacques Klossa informs us about the need to define the RoadMap of DICOM WG26 (Pathology).

New participants:

Dr. García Rojo will contact with researchers from Croatia. In October 2007, Dr Bernd Blobel received a message from Dr. Mislav Grogic, Associated Professor at the University of Zagreb, Faculty of Electrical Engineering and Computing, Zagreb, Croatia. We will contact again with this professor.

Dr. Lus Gonçalves suggests also contacting with Prof. Danicovic, and Joli Seifert, both from Zagreb.

Dr. Schrader mentions a regular cooperation with Georgian republic researcher (Dr. Ekaterina Kldiashvili).

We can invite these non-COST researcher to some of the WG activities. The way to proceed in inviting the institution (in case of non-COST countries we do not need to contact with National Coordinators. They can attend the COST Action meeting, with no voting.

Other Activities:

COST ARM meeting will be held in Larnaca (Cyprus)

- start on Wed 25 June 2008 at 13:00
- finish on Thur 26 June at 13:00

Actions chairs are requested to attend the ARM and to give a presentation of the year achievements of your Action to the DC-ICT. It is also an occasion for networking between Action Chairs. Marcial García Rojo will attend.

Science Meeting in Barcelona: ESOF2008 July

It is too early for our action to participate in this meeting. Our proposal is participating next year.

Contact with other COST Action

Interesting actions to contact with are COST Action 292 (Semantic multimodal analysis of digital media).

Outputs planned for 2008

Dissemination activities

Apart from mentioned activities, we must work on dissemination activities (like participation in Standardization bodies) or editions posters. We must agree global objectives. Research community should consider our Action as a working platform.

An interesting idea: Open Source Toolbook.

Other activities: Publishing papers, webminars (webex).

Google group

Our current mailing list and files repository is based on a Google Group (cost-

IC0604@googlegroups.com). Dr. Bernd Blobel has reviewed Google Terms of Service and Privacy Policy, and it is not suitable for us, since its gives "Google a licence to reproduce, adapt, modify,



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translate, publish, publicly perform, publicly display and distribute any Content which you submit, post or display on or through, the Services."

Google group is an excellent tool for us, although it an American company product. Our Action if nor aiming to produce a Collaborative Work platform. Even so, it can be interesting to analyze if any other COST Action has been dealing with collaborative work.

We discuss about the alternatives that give us full control (Wiki, virtual learning environments, etc.) Vincenzo Della Mea proposes the use of Joomla (http://www.joomla.org/) or Moodle:

University of Udine instance: http://anpat.drmm.uniud.it/

Alternative:phpwebsite: http://mitel.dimi.uniud.it and http://mitel.dimi.uniud.it and http://www.internet-in-medicine.org/

Moodle, which is a great elearning tool. However it is specialised on learning:

http://mitel.dimi.uniud.it/med/

Therefore, since it is confirmed that an American company can make use of our files without our permission (even without law requirement), and we will use it while we do not have an alternative, we decide to change to another platform that can offer e-mailing list and collaborative work tools that can be supported by the University of Castilla-La Mancha (they are hosting our official web site: http://www.conganat.org/eurotelepath).

Michael Ansorge suggests the use of interactive tools and the creation of private area to send projects from Action participants.

We agree that each partner has to send to Action Chair the list of own current and future projects.

- Including further resources like special infrastructure and equipment - that every partner is wishing to declare in relationship with the COST IC0604.

Those projects may be national projects, or international EUREKA / EU FP7 projects that are thematically related to the activities of the COST IC0604.

The information requested is

Title of project + starting / ending dates Object / summary of project Possible (external) partners involved Keywords

Action poster

The Action poster was a request from Cost Office. A message was sent to the mailing list on the 4th of January 2008, including a preliminary version of the poster, and asking for help to complete "Main Achievements"

According to COST Office, deadline was end of January 2008.

A reminder was sent in a message sent on 27th of January to the COST mailing list. Since no improvement proposal for Action Poster was received before deadline, the final document was sent to Brussels on 1st February (all MC members received a copy of the message). The poster is available at: http://www.conganat.org/eurotelepath/docs/Poster Action IC0604 A1.zip

We are informed from COST Office that we have little opportunities to change Action poster requested from Cost Office, but we detect an important error in one of the abbreviation of participant countries (Serbia), and we ask COST Office to correct the error. The error was due to the use of a document called Financial-Report.xls that was available at COST website.

We agree that a new edition of Poster can be edited later. This new version of the poster can undergo some updating work with involvement of WG leaders, Michael Ansorge and Jacques Klossa.

Place and date of next meeting

See COST Action IC0604 planned activities



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DRAFT MINUTES

COST Action IC0604 Joint WGs Meeting

Hotel NH Zurbano, Madrid (Spain)

Saturday, 02/Feb/2008. 09:00h - 17:30 h

- 1. (09:00-09:15) Welcome
- 0. (09:15-09:30) Presentation of experts
- 1. (09:30-09:45) COST Action objectives
- 2. (09:45-10:00) COST Action Working Groups overview
- 3. (10:00-11:30) WG1 Pathology Business Modelling
 - a. Mission and objectives
 - b. WG members
 - c. Tasks distribution
 - d. Expected output during Action
 - e. Objectives and output for 2008
- 4. (11:30-13:00) WG2 Informatics Standards in Pathology
 - a. Mission and objectives
 - b. WG members
 - c. Tasks distribution
 - d. Expected output during Action
 - e. Objectives and output for 2008

Lunch break

- 5. (14:00-15:30) WG3 Images: Analysis, Processing, Retrieval & Management
 - a. Mission and objectives
 - b. WG members
 - c. Tasks distribution
 - d. Expected output during Action
 - e. Objectives and output for 2008
- 6. (15:30-17:00) WG4 Technology & Automation in Pathology
 - a. Mission and objectives
 - b. WG members
 - c. Tasks distribution
 - d. Expected output during Action
 - e. Objectives and output for 2008
- 7. **(17:00-17:30)** Open technical discussion
- 8. (17:30) Place and date of next meeting. Closing

List of attendants

MC members:

Mikael Lundin Finland Jacques Klossa France Christel Le Bozec France Bernd Blobel Germany Thomas Schrader Germany Vincenzo Della Mea Italy Arvydas Laurinavicius Lithuania Vytenis Punys Lithuania Janina Slodkowska Poland Branimir Reljin Serbia Jose Sacristán París Spain Michael Ansorge Switzerland Mohammad ILYAS United Kingdom



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WG Invited members

Rimas Labrencas Lithuania Gloria Bueno Spain Pablo Castán Spain Céline Paloc Spain

Chair: Marcial García Rojo Spain Vice-chair: Luís Gonçalves Portugal Secretary: Carlos Peces Mateos Spain

Presentation of experts

Dr. Pablo Castán, product manager from Biotools B&M Labs SA, presented related research activities of his company, dealing with tissue arrays and DNA microarrays

WG1 - Pathology Business Modelling

Coordinator and session chair: Thomas Schrader

Slides available at:

http://www.conganat.org/eurotelepath/2008-02-01/docs/WG1 20080202x.pdf

Bern suggests the use of a reference model, a unified process, and then adapt to a real environment.

Use existing work. Review the literature.

Although there are established methods, Thomas prefers a more informal approach.

Luis Gonçalces suggests the participation in WG of Antonio Felix Conde (Badajoz, Spain) and Antonio Cesario Diaz (Evora, Portugal).

Thomas Schrader gives us some general rules:

- Version and status of the documents: the following different versions of a document are possible:
 - 0 ideas, notes (abbreviation: IN): every type of handwritten documents and notes a.
 - 1 working draft (abbreviation: WD) 2 internal final (abbreviation: IF) b.
 - C.
 - 3 public draft (abbreviation: PD)
 - 4 final version (abbreviation: FV)
- We should define two things
 - A folder structure should reflect the different working groups and different expected documents i.e.
 - MC i.
- 1. Minutes
- 2. Presentations
- 3. Material
- WG01
 - Minutes 1.
 - 2. Presentations
 - 3. Material.....
- A standardized name structure for the documents i.e. title_versionabbreviation.xxx. The name of document should express also the version It should be also defined which document types we want to use:
 - word (version 97-2003),
 - powerpoint (version 97-2003). ii.
 - iii. pdf,
 - iv. jpeg,



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v. gif, vi. tiff, vii. emf.

viii. xml (and derivatives)

ix. sql (see below)

- ? Concerning the Glossary: I would like to use a word document as well as a database which can be easy reused and reorganized. I would offer to host this database and publish the entire sqlsript-set for reinstall and use this database anywhere. My proposal is to use definitions which are well documented as like in UMLS or other high value resources. It is allowed to add own comments to the definitions. The following attributes can/should be used in the glossary:
 - a. IC_ID automatically given by me
 - b. Term required
 - Definition required (default "none", sometime we have a term without an official definition)
 - d. Source required (default: none in case without an official resource)
 - e. Source_ID optional (i.e. CUI of UMLS)
 - f. IC0604-Comment optional (comment + contribution)
 - g. Status IN, WD, IF, PD, FV (the head of the project is responsible to define the (More attributes can be added every time.)

Terms with official definitions with known resource should be in status public draft automatically because these terms are usually widely used

? We should offer word- and powerpoint templates for the creation of the documents.

A Glossary template has been included also, available at: http://www.conganat.org/eurotelepath/2008-02-01/docs/glossary WD.doc

WG2 - Informatics Standards in Pathology

Coordinator and session chair: Christel Daniel Slides available at:

http://www.conganat.org/eurotelepath/2008-02-01/docs/WG2 20080202x.pdf

Regarding private data of patients, Arvydas Laurinavicius suggests optimizing DICOM/JPIP: under VPN only patient data, not the image data

Jacques: Data (patient information) and picture data can be in different servers

On Feb 2nd, 2008, the proposed Supplement 122 to the DICOM Standard, providing "Specimen Module and Revised Pathology SOP Classes" has been submitted for ballot, seeking formal approval by members of the DICOM Standards Committee.

Dissemination: Attendance to standardization bodies. Ask COST Office if funding is possible. Received answer from COST Office (February, 22nd):

1. Is it possible to obtain budget for standardization meetings outside Europe?

Yes, it is possible. Normally funding is allocated for the participation of 1-2 people each time. This budget should be planned in advance and included under "Dissemination". An MC decision is necessary.

We agree that EPFL (represented by Michael Ansorge) would convey an information about COST Action IC06704 at the next JPEG plenary in San José (March 31st-April 4th, 2008), including a list of JPEG relevant objects / standards that could benefit from bilateral liaison (JPEG2000 + JPIP + JP3D regarding optimal setting of parameters for telepathology, JPSearch, others).

WG3 - Images: Analysis, Processing, Retrieval & Management

Coordinator and session chair: Janina Slodkowska



http://www.conganat.org/eurotelepath

Dr. Marcial García Rojo. Chair.

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Slides available at:

http://www.conganat.org/eurotelepath/2008-02-01/docs/WG3 20080202x.pdf

WG4 - Technology & Automation in Pathology

Coordinator and session chair: Marcial García Rojo

Slides available at:

http://www.conganat.org/eurotelepath/2008-02-01/docs/WG4 20080202x.pdf

Compare: a) Manufacturer data b) Client site data

Bernd Blobel presents BioHealth, "Security and Identity Management Standards including Biometrics - Specific Requirements in eHealth having an Impact on the European Society and on Standardisation" Slides available at:

http://www.conganat.org/eurotelepath/2008-02-01/docs/WG4_BioHealth_20080202x.pdf

Open Discussion

Meetings: Promote the use of T-conference

Place and date of next meeting

See COST Action IC0604 planned activities