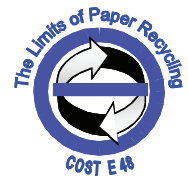


Minutes COST E-48 WG3 meeting in Zagreb on October 27th



By Arie Hooimeijer, KCPK, the Netherlands.

As part of the “Zagreb meeting” of COST E-48 also a meeting of WG3 was held at 27 October 2006, Palace Hotel, Zagreb. The meeting consists of 3 parts. The first part was a joined meeting with WG1 and WG2, the second part of the meeting was an “internal WG3” meeting and the last part was a joined discussion with WG1 concerning data availability and collection.

First part of the WG3 meeting:

During the joined meeting with WG1 and 2 the following issues were discussed:

Estimate of the limits of paper recycling in Europe and individual countries.

All participants in this joined meeting (See the list of participants) were invited to give their personal view on the limits of Paper recycling on both European and national level previous to the presentations.

Presentation by Ilpo Ervasti of the Calculation Methodology applied for defining the “new recycling target up to 2010 European declaration”.

See the annex for the sheets used during this presentation. The presentation led to a number of various questions concerning both the applied methodology, definitions and interpretation. As last part of the discussion the outcome of the estimates were presented to the participants. See the annex for the results. The average on European level and national levels were nearly equal and well within the average of the variation (no scientific statistical methodology was applied but just a bloody obvious approach) The average limits of paper recycling was over 6 percent point higher than the recycling target as set by CEPI.

Presentation by Bartek Stawicki “The idea of Knowaste; Recycling of disposable diapers – a brilliant idea or a threat?”

See the annex for the sheets. In addition to the presentations in particular the business case of Knowaste was discussed. The general conclusion was that obviously recycling options exist that are so far not taken into consideration and, to a majority of the participants, better are not explored either.

Presentation by Arie Hooimeijer “Towards an Energy neutral closed paper cycle; Just a dream, nice vision or a necessity?”

The output of the estimate and the two previous presentations were more or less summarised in this presentation. The presentation was used as a starting point for a discussion concerning the various possible approaches for defining the limits of recycling and setting the target. It was decided to continue this discussion with a joined meeting with WG1 concerning data availability etc.

Second part of the WG3 meeting:

This was an “internal” meeting and the participants in this part were:

- Jan Erik Levlín, Finland
- Ilpo Ervasti, Finland
- Harold Grossmann, Germany
- Andreas Faul, Germany
- Piroska Karolyi, Hungary,
- Stergios Adamopolous, Greece
- Branka Lajic, Croatia
- Kalina Todorova, Bulgaria
- Lubova Belkova, Latvia
- Arie Hooimeijer, the Netherlands

Items discussed were:

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Minutes of the previous meeting in Rome.

The draft minutes of the previous meeting of WG3 in Rome on 28th and 29th of September were approved without any changes.

Open discussion on actual and upcoming national / European R&D issues

The R&D issues mentioned in the minutes of the Rome meeting were confirmed.

Proposals for joint research covered by some STSM's

Three new STSM's were suggested and adopted by the WG. The STSM proposals will be presented to the MC for approval.

The first STSM proposal deals with the methodology to handle data of recovery and collection systems. A scientist of the Technical University of Dresden will visit Poyry in Finland. Harald Grossman and Ilpo Ervasti will present the proposal during the MC meeting

In the second STSM proposal a scientist of the institute / university of Budapest in Hungary will visit PTS in Heidenau to get practical experience with Quality Control systems for recovered paper and to evaluate the applicability of this system in conjunction with the Hungarian day to day practise. Pirooska Karolyi will present the proposal during the MC meeting

In the third STSM proposal a young scientist of Croatia will make a combined visit to France – Belgium – the Netherlands to evaluate collection and sorting systems of recovered paper. CTP, CEPI and KCPK will act as host organisations for this thematic trip in which the influence of the various systems in the individual countries on quantity and quality of the recovered paper is the central focus point. Branka Lajic will present the proposal during the MC meeting.

Preparation of the Bilbao meeting.

A lot of work is ongoing and the WG decided to define by mail at the beginning of March which of the items will be discussed in Bilbao and which one will be dealt with in another way. Anyhow reports on the STSM's will be on the agenda and in the upcoming weeks / months the work on the R&D needs will be continued.

Closing of the internal meeting.

At the end of the meeting the chairman expressed the gratitude of the WG to the local organisers for their support and excellent organisation of the meetings.

Third part of the WG3 meeting:

During this joined meeting with WG1 the availability of data etc. was discussed. For the minutes of this part see WG1 minutes.

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Annex. Personal views of the participants in the Zagreb meeting on the Limits of Paper Recycling at European and National level plus the variation in the levels.

EU level [%]	national level [%]	variation [%]
50	70	5
53	80	0
60	60	0
60	37	5
65	65	0
65	56	4
65	60	3
65	80	15
67	60	5
70	70	0
70	70	0
70	75	3
70	50	10
73	74	1,5
75	65	5
75	70	5
75	75	20
75	80	3,5
75	75	2
75	75	10
75	80	5
80	80	3
80	80	5
80	85	7,5
80	80	5
80	80	0
80	80	5
80	80	2
82	82	1
99	99	1
72,3	72,4	4,4