12.12.2006

Metrology Research Institute Dr's Club Minutes of a meeting

MRI DC meeting 20.09.2006 18:00 – 19:00

Vaisala Oyj, Vanha nurmijärventie 21, Vantaa

Participants:

Antti Pietiläinen (Chairman) Petri Kärhä (Secretary) Erkki Ikonen Antti Lassila Farshid Manoocheri Hannu Talvitie Toomas Kübarsepp Pasi Toivanen Goëry Genty Atte Haapalinna Mart Noorma Jari Hovila Markku Vainio Jouni Envall

1§ Formalities

Antti Pietiläinen as the chairman opened the meeting, welcomed everybody and thanked Hannu for hosting the meeting. Minutes of earlier meeting were discussed and accepted.

2§ Web-pages

The web-pages of the Club (<u>http://metrology.tkk.fi/dc/</u>) were discussed. Some photographs are still missing and attendants were again encouraged to submit their photographs to <u>tarmo.simonen@tkk.fi</u> to be included in the page. Photographs of members present missing pictures were photographed.

3§ Teaching possibilities at TKK MRI

Petri discussed the situation with teaching in the laboratory. After P. Wallin retires, the remaining group will have difficulties in arranging the teaching. Participants were therefore encouraged to consider earning glory and extra cash by teaching part-time in the laboratory. Possible volunteers could be nominated as docents.

4§ Candidate works

The new structure of candidate and master studies at TKK was discussed. The students will from now on first graduate as candidates of science, and only after this intermediate degree will they continue in masters programmes. This creates a need for a large amount of candidate work subjects. Attendants were encouraged to send proposals for the laboratory from industry. Suitable subjects might include literature reviews, testing of some new measurement methods, simulations etc. The subjects should be educational, take less than a couple of weeks to complete, and not be too essential for the company, because the time schedules can not be guaranteed for sure.

5§ Next meeting

The place for the next meeting was discussed. Toomas agreed that the next meeting could be in Tallinn, which was both supported and opposed. The subject remained somewhat unclear and needs to be further discussed. A suitable time for next meeting could be May – June,

2007. One idea was that the meeting could be combined with the annual development day of the laboratory.

It was also discussed whether the next meeting could have some theme e.g. Trends in measurement science and technology. Everybody welcomed this idea as an interesting option. The meeting could be used as a venue to exchange ideas and to discuss where metrology of certain areas is going.

6§ Conclusions

The official meeting was closed after which Hannu presented new products and projects of Vaisala. Further there was a dinner after which the meeting continued in the nice sauna department of Vaisala.

Signatures

Antti Pietiläinen Chairman Petri Kärhä Secretary