#### **EFNDT Working Group 5 - for Antipersonnel Mines Detection**

# Minutes of the 6th Meeting

Barcelona, June 19, 2002

**Place:** Barcelona, Palau de Congressos **Time:** June 19, 2002, 14:15-15:00

# Agenda

- I. Opening of meeting,
- II. Roll call of participants,
- III. Adoption of the agenda,
- IV. Accepting the Minutes of the 5th EFNDT WG5 APMD meeting, Doc. No. 20,
- V. Information from the convenor,
- VI. 3rd European American Workshop on NDE Reliability, September 11-13, Berlin,
- VII. Information about activities,
- VIII. Date and place for future WG5 meetings,
  - IX. Any other business.

#### Participants:

Miro Dzapo, Uwe Ewert, Ferenc Fücsök, Alexey Kovalev, Vjera Krstelj (WG5 convenor), Ana Lypolt, Damir Markucic, Christina Müller, Miroslav Omelic, Kurt Osterloh, Josip Stepanic, Waldemar Swiderski.

Guests of the meeting:

Jörg Beckmann, former WG5 member, Vladimir Klyuev, president of RSNDTTD.

### Meeting discussion

Dr. Müller described the 3rd European-American workshop on reliability in NDE and demining. She emphasised the work toward ISO standard about performance demonstration. She informed the members about the *ad hoc* WG5 meeting.

Dr. Osterloh presents the work regarding demining oriented project, with three main activities:

• further prodder development,

- state-of-the-art regarding NDT & APMD,
- · reliability approach assessment.

In his opinion policy of the group should be open mindness to possible application of new methods and techniques. He told the participants about the EU projects, that FOI - Sweden is directed to possible explosive sensors, and that the existing *Network of excellence* for faster and more efficient R&D in APMD could be used for exchange programs and travelling expenses.

Dr. Ewert told that after the connection with the *Network of excellence* is established, the concrete projects should be started, hence list of priorities should be formulated. He asked about the inclusion of interested Military Academies.

Prof. Krstelj told the WG5 will apply for an EU project, and further explained organisational details, that an EU member should be a main contractor, and that many countries are needed.

Prof. Krstelj described the *Mine Action Academy*, to which the application of the 60-70 students is expected. The title after graduation will be engineer of pyrotechnology. The funding is expected from UN and interested countries. Along with lectures, the work on prepared polygons is included.

Mrs. Lypolt agreed with prof. Krstelj about the proposed Mine Action Academy oriented work.

Mr. Dzapo added further details about *Mine Action Academy* and welcomed additional ways of thinking.

Dr. Klyuev told about the interest of Russia in that topic, and that on NDT Conference in Russia a separate section will be the one about landmines detection.

Dr. Markucic and Mr. Omelic supported the dr. Klyuev's initiative and connected it with the recent 3rd European-American workshop on reliability in NDE and demining.

Dr. Swiderski told that the understanding about the demining problem is raised with the accidents, and mentioned recent accident in Polish troops in Afghanistan.

Mr. Fucsok told that the WG5 openness and transparency is to be contrasted to prevalently secret working mode of other organisations.

Dr. Beckmann told about the probable future specialisation of WG5 members, and possible need for tuning.

For the date and place of 7th Meeting of WG5, the members determined October 7, 2002, Zagreb.

At 15:00 Prof. Krstelj closed the Meeting.

This web site is official version of WG 5 - APMD. Last updated: September 30, 2002 Send questions, comments and suggestions to: josip.j.stepanic@fsb.hr