

SID RUSSIA CHAPTER

REPORT

January 2004 – May 2004

1. March 2004. Papers for publication in a **special issue of the Journal of the SID** have been collected and edited. Participants of FLOWERS 2003 – Kompanets, Lachinov, Zielinski, Loiko, Zyryanov et al. – sent their papers.
2. 14-15 March 2004. Samsung Research Center, Moscow. **A conference on advanced display technologies organized by SAIT**. 15 reports including 5 reports made by SID members.
3. 17 March 2004. **A meeting of Committee of the SID Russia Chapter**. Problems of organization of EuroDisplay'07 were considered and discussed. More close cooperation with the EuroDisplay'05 Organizing Committee and study of the concept of using of Palisades opportunities must provide more success in the Exhibition and scientific program of the Conference. It was proposed to print the book of Proceedings in Russia to reduce expenditures for printing and shipping. Actions to implement solutions of the EuroDisplay'05 Committee held 9 January 2004 in Edinburgh had been approved.
4. 25 March 2004. R&D Institute POLYUS, Moscow. **A meeting of the Display Section of the former Russian Agency on Management Systems** (now a part of Federative Agency on Industry). 37 attendees including 7 SID members. Problems of unification of display modules for different applications were discussed by head officers of Russian plants and companies dealing with LCD, VFD, PDP, phosphors, backlight units, lamp fire arrays. Problems of formation of a State program to develop and manufacture industrial displays for application at hard ambient conditions.
5. 13 March 2004. Moscow. **Igor Litvak**, outstanding Russian scientist and engineer in the field of display devices **dead**. He was a founder of many new display technologies, measurement systems and ergonomic standards. He was buried surrounded by more 100 persons in a cemetery in Moscow. SID Russia Chapter funded a grant to his family for the funeral.
6. 15 April 2004. R&D Institute Volga, Saratov. **A presentation of display devices of R&D Institute Volga** to specialists of Ministry of Defense of Russian Federation and Victor Belyaev, Director of SID Russia Chapter. New full color 10" VGA and 12" SVGA VFD were demonstrated. All types of current FED, production facilities have been shown. An opportunity of a sharp increase of LCD production had been discussed.
7. April 2004. **Presentation of advanced displays in Lebedev Physical Institute (FIAN)**: FLCN, 3D, OLED, holography displays to specialists from Samsung.
8. 21-22 April 2004. A Conference **How to do flat panel display business in Europe** within the SEMICON-Europe 2004, Munich, Germany. An event organized by SEMI. In the report by Victor Belyaev it was proved that the SID Russia Chapter is able to implement an expertise of the level of display technologies in all East-European countries including new Members of The European Union.

9. April 2004. Application for **Professor Boris Gorfinkel as SID Senior Member** had been sent.
10. February - May 2004. **Display seminars in Scientists Home in Saint-Petersburg.**
11. January – May 2004. Meetings of Organizing Committee **Display Optics Seminar in Saint-Petersburg on October 18-21 2004** within 6th International Conference “Applied Optics`2004”. Program and Organizing Committee had been formed. An advanced program had been made up. The application and budgets had been sent to the SID Head-Quarters. Now negotiations with different scientific communities and government authorities on cooperation and/or sponsorship are going. Advanced information on the Seminar had been published in Russian magazines Electronic Components; Electronics: Science, Technology and Business; Quantum Electronics, and Radio-Engineering.
12. January – May 2004. Formation of the **Russian part of the scientific program of 13th Symposium Advanced Display Technologies** in Raubichi, Belorussia, September 2004. A set of reports on FLCN, 3D, PDP, OLED were proposed.

Constructed by Chapter Director Victor Belyaev