



CHAPTER REPORT

Name of Chapter: Russia

Chapter Officers: Igor Kompanets – Director
Sergey Pasechnik – Chair
Sophia Torgova – Secretary
Alexandra Torchinskaya – Treasurer

Chapter Report for the Board of Directors' Meeting: January 2008

Number of **technical meetings** held **since last BoD Meeting:** 7

List of technical meetings;
(topic, speaker, venue, attendance: member/non-member/total)

1. EuroDisplay-2007 Workshop – September 17th.

Venue: Office building of the Russian Academy of Sciences, Moscow.

Speakers:

- Barry YOUNG (*DisplaySearch, USA*), "Review of Display Technologies Market",
- Brian BERKELEY (*Samsung Electronics Co., USA*), "Advanced Technologies for LCD-TV",
- José Magarino (*Thales Avionics, France*), "Displays for Avionic Applications",
- Jyrki KIMMEL (*Nokia, Finland*), "Displays for Mobile Applications".

About 40 attendees total.

2. EuroDisplay-2007 Tutorials – September 17th.

Venue: Office building of the Russian Academy of Sciences, Moscow.

Speakers:

- Harm Tolner (*South-East University, China*), "Plasma Display Panels",
- Ian Underwood (*Microemissive Displays Co., UK*), "Microdisplay Technology and Applications",
- Vladimir Chigrinov (*University of Science and Technology, Hong Kong*), "LCD: Physics & Applications".

About 40 attendees total.

3. 27th International Display Research Conference – September 17-20th.

Venue: Office building of the Russian Academy of Sciences, Moscow.

Keynote speakers:

- Larry Weber (*President of the SID, USA*), "The Race for TVs with Higher Luminous Efficiency",
- Munisamy Anandan (*Organic Lighting Technologies LLC, USA*), "LED Backlight for LCD",
- John Fan (*Kopin Corp., USA*), "Emergence of MicroDisplays: New Exciting Advances and Applications",
- Karlheinz Blankenbach (*ADRIA*) and Alex Smirnov (*SID*), "The European Display Landscape – Future Developments and Opportunities".

There were 135 oral and poster papers, including 21 invited papers. 216 attendees, including 72 from overseas countries.

4. EuroDisplay-07 Exhibition – September 18-20th.

Venue: Russia Exhibition Center "Expocenter" at Krasnaya Presnya, Moscow. 82 booths, about 4 thousand attendees.

5. EuroDisplay-07 Cultural Program.

- a) Boat-tour along Moskva-River, September 19, 60 attendees
- b) Bus-tour on Night Moscow, September 20, 40 attendees
- c) Visiting the Space Mission Control Center and Space Museum, Korolev-city, September 21, 12 attendees.

6. Meetings of Chapter Committee.

a)b) Meetings 02.10.2007 and 10.10.07.

Lebedev Physical Institute. Attendance: 2-4 Chapter Committee members, 1-2 employees of Nicko Group/ 3-6 total.

Agenda

1. Financial Totals of EuroDisplay-2007.
2. EuroDisplay-2007 Budget execution.

c) Meeting 19.11.07.

Lebedev Physical Institute. Attendance: 4 Chapter Committee members, 1 employee of Nicko Group, 2 employees of Chip-Expo Co. and 4 employees of Science-Forum Co. /11 total.

Agenda

1. Totals of EuroDisplay-2007.
2. About ADT'08 in Minsk.
3. Miscellaneous.

d) Meeting 13.12.07.

Lebedev Physical Institute. Attendance: 6 Chapter Committee members.

Agenda

1. Totals of EuroDisplay-2007.
2. Preparing ADT'08 in Minsk.
3. Miscellaneous.

7. Special issue of Journal of the SID with selected papers of IDRC-07 is preparing. Guest Editors – I. Kompanets and V.Belyaev. Papers were recommended by IDRC-07 Session Chairs. Now 12 papers are under preparing to be submitted before February 1, 2008.

8. Publishing the Information about EuroDisplay-07 results and Displays

- a) V.Belyaev, V.Ivanov, I.Kompanets. First “EuroDisplay” in Russia. *Electronic Components magazine* (in Russian), #10, 32-38 (2007).
- b) V.Belyaev, V.Ivanov, I.Kompanets. First Conference “EuroDisplay” in Russia. *Journal “Automation in industry”* (in Russian), to be published in #12 (2007).
- c) V.Belyaev and K.Bystrushkin. Changes in the Russian Market of Displaying Components and Products. *Electronic Components magazine*, #10, 26-31 (2007).

9. Regular Display Seminars in House of Scientists, S-Petersburg.

Monthly. Attendance 10-20 SID members / 10-20 non SID members / Total 20-35.

10. Up-Dating Chapter web-site within www.sidchapters.org/russia

Report submitted by: Igor Kompanets, Chapter Director
December 19, 2007