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**Annual Report about activity of SPIE student chapter
at National Technical University of Ukraine “Kiev Polytechnic Institute”
from April, 2010 to March, 2011**

In 2010 SPIE student chapter was focused on international activity – organization and support of international events. The list of the important events which are organized or run with help and support of our SPIE chapter is the following:

1. SPIE students have organized the international young researcher section at the conference “Instrument - making 2011: state and perspectives”. All necessary preparations have been done – presentations, discussions, abstract publications (hard copies and WEB) and a party :).
2. Participation in All Russian Olympiad “Optotechnica -2010”. Since 2011 this Olympiad is planned as international one. Now Ukrainian, Russian, Belarusian and other universities are planned to sign the agreement about this Olympiad.
3. On November 5, SPIE lecturer Prof. Mauro Pereira presented an excellent presentation “Terahertz System: Technology and Emerging Markets”. Our students and professors are highly appreciated this event supported by SPIE.
4. With help of prof. Kassiba the agreement about collaboration between NTUU “KPI” and the University of Main has been signed. It makes possible for the SPIE students to perform research projects in optical labs of the University of Main.
5. Participation in the conferences organized by other Ukrainian SPIE student chapters - “Optics and high technology material science - 2010” at Kiev State University, Kiev, “International Workshop on Optics and Metamaterials-2010”, Kharkov, Kiev, “Space research-2010”, Dnepropetrovsk.
6. Visits to the exhibitions connected with optics like “Saloon of Optics-2010”, “Light and Illuminations-2010”, ”Security-2010”, “Public Health-2010” and “Digital world-2010” are done on constant base.
7. The WEB site with a digital sensors and instruments of our students is launched ooep.kpi.ua/microcontrollers/eng/index.html.
8. Advisor of the SPIE Student Chapter read several lectures about SPIE for newcoming students to show benefits of SPIE membership.

President of the SPIE Student Chapter

at the National Technical University of Ukraine “KPI”

Andrii Fesenko

Advisor of the SPIE Student Chapter

at the National Technical University of Ukraine “KPI”

Dr. Hbl. Volodymyr Borovytsky