

15-19 th of September, Sevastopol, Ukraine

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The Fourth International Conference

ULTRAWI DEBAND AND ULTRASHORT I MPULSE SI GNALS

Dear colleagues,

the fourth International Conference 揢Itrawideband and Ultrashort Impulse Signals?/font> will be held in Sevastopol, the Crimea, Ukraine, September 15-19, 2008. <u>The reports about previous</u> <u>meetings</u> can be found in the IEEE Antennas and Propagation Magazine, December 2002, pp. 92-94, February 2005, pp. 193-196 and February 2007, pp. 134-138.

Suggested Topics. The Conference provides the international forum for discussing recent advances in ultrawideband and ultrashort impulse signals problems:

- Theoretical investigations, numerical simulations;
- Generation, radiation, and receiving;
- Electromagnetic compatibility;
- Electromagnetic metrology;
- Propagation and scattering in natural and artificial materials (complex media, radio absorbers, biomate-rials, nanostructures, meta-materials etc.);
- Applications (communication, radar, GPR, medicine, etc.)

Exhibition. During the conference an exhibition for technical developments and software will be organized. It will provide an opportunity to present the latest achievements in device productions and any related fields. A special section for technical information presentation and demonstration of devices and software will be organized. For detail information and suggestions on the Exhibition please contact the Organizing Committee.

Young scientist program: Special lectures for young scientist will be given by specialists well-known in UWB and EMC community.

Venue and location: UWBUSIS'08 will be held at the National Technical University in Sevastopol city, on the Crimea peninsula. Sevastopol is one of the most beautiful and famous cities in Ukraine and has an ancient and heroic history. The weather usually is fine in September and participants will have the opportunity to combine fruitful work with having pleasure at Black Sea beaches.

Organizers: IEEE AP/C/EMC/SP Kharkov Joint Chapter of Ukraine Section, V.N. Karazin Kharkiv National University, Sevastopol National Technical University, in cooperation with Ukrainian URSI Committee, Radio Astronomy Institute of NASU, Institute of Radiophysics and Electronics of NASU, Ukrainian National Antenna Association.

Honorary chairman: Prof. Yakov S. Shifrin, Kharkiv National University of Radio Electronics, President of Ukrainian National Antenna Association, Phone: +38 057 7021393.

Chairman: Prof. Nikolay N. Kolchigin, Theoretical Radiophysics Dept. Kharkiv National University. Phone: +38 057 7075162, Mobile phone: +38 050 92 44 725, Fax: +38 057 7051261.

IMPORTANT DATES:

- Camera-ready paper submission will be sent by June 1, 2008;
- Acceptance notification will be sent by July 1, 2008;
- Pre-registration deadline^{*}: by July 15, 2008.

* In order for your paper to be published in the conference proceedings, you are required to pay the pre-registration fee before the specified deadline.

Invited paper authors will be given special instructions. The papers accepted for the program will be published in the UWBUSIS?8 Proceedings in English.

Address for inquiries: UWBUSIS?8, Theoretical Radiophysics Dept. Kharkiv National University, 4 Svobody sq., Kharkiv, 61077, Ukraine, Phone: +38 057 7075162, Fax: +38 057 7051261.

Contact e-mail: <u>uwbusis@univer.kharkov.ua</u>

You can download first announcement here

Note: No entry visa will be required for the citizens of EU, Norway, USA, Canada, Switzerland and Japan