

II Young Researchers Career Development Workshop:

bridging a gap between education & career in electromagnetics and photonics

Dates & Venue: Monday, June 25, 2007, Kharkiv National University

in the frame of MSMW-2007 Symposium

Organized by:

Young Scientists Council of Institute of Radiophysics and Electronics NASU
OSA & SPIE Student Chapters of V.N. Karazin Kharkiv National University
IEEE-IRE Student Branch



In cooperation with:

Young Scientists Councils of IRA, IMC, ILTPT, KIPT, KhNU
IEEE/LEOS Student Chapter (Kharkiv, Ukraine)

Sponsored by:

IEEE-IRE Student Branch (Kharkiv, Ukraine)
V. Karazin Kharkiv National University OSA Student Chapter



YRCDWorkshop Technical Program

12:00 -12:15 **Welcome note**

12:15 -13:30 **Session I: Introduction of Institutions**

- ◆ **Institute of Radiophysics and Electronics (IRE NASU)** // Dr. Alexander Ye. Kogut, *Vice Director IRE*
- ◆ **Institute of Radio Astronomy (IRA NASU)**
- ◆ **Institute of Mono-Crystals (IMC NASU)**
- ◆ **Institute of Low Temperature Physics and Technology (ILTPT)**
- ◆ **National Science Center “Kharkov Institute of Physics & Technology” (KIPT)**

13:30 -14:00 **Coffee-break:** informal discussions, posters, etc.

Session II: Introduction of Professional Societies and Organizations

14:00 -14:30 **Global / International:**

- ◆ **IEEE** – The Institute of Electrical and Electronics Engineering
- ◆ **EuMA** – European Microwave Association
- ◆ **EuAAP** – European Association on Antennas and Propagation
- ◆ **IET** – The Institution of Engineering and Technology
- ◆ **OSA** – Optical Society of America
- ◆ **SPIE** – The International Society for Optical Engineering

Presented by:

Prof. Alexander I. Nosich,
*IRE, Chair of IEEE East
Ukraine Joint Chapter*

Dr. Svetlana V. Boriskina,
*OSA & SPIE KhNU Chapter
Faculty Advisor*

14:30 -15:00 **National / local:**

- ◆ **IEEE-IRE Student Branch** // Alexey Kuleshov, *Chair of IEEE-IRE Student Branch*
- ◆ **OSA KhNU** // Alexey Yu. Galan, *KhNU, Chair of KhNU OSA Student Chapter*
- ◆ **Young Scientists Councils of**
 - **IRE** // Dr. Artem V. Boriskin, *IRE, Chair of YSC IRE*
 - **KhNU** //
 - **IMC NASU** //
 - **ILTPT** //
 - **KIPT** //
 - **IRA NASU** //

15:00 -16:00 **Session III: Career Development Seminar**

- ◆ **Personal CV: “First step to success”** // Sergey Mizrakhi, *IRE*
- ◆ **Publications: “Frequently Asked Questions – Journals impact factors, review process, scientific ethics, etc.”** // Dr. Svetlana V. Boriskina, *KhNU, OSA & SPIE Chapters Faculty advisor*
- ◆ **Grant proposals: “How to write a winning proposal”** // Yevgeniya Minakova, *IRE*
- ◆ **Presentations: “Tête-à-tête with audience”** // Dr. Yelena P. Boriskina, *IRE*

16:00 -16:15 **National sources of support for young researchers**

Dr. Artem V. Boriskin, *IRE, Chair of YSC IRE*

Concluding remarks, Dr. Artem V. Boriskin, *IRE, Chair of YSC IRE*

We hope that this event will help you to get to know each other, network and share ideas, and will provide you with knowledge and skills necessary to build a successful career in science.

Dr. Artem V. Boriskin, *IRE, Chairman of YRCDW-2007.*

The Event is aimed at students and young scientists working in Radiophysics and relative fields.

Participation is FREE.

NO preliminary registration is required.

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