

# Vth YOUNG SCIENTIST CAREER DEVELOPMENT WORKSHOP

Wednesday, November 30<sup>th</sup>, 2011

Invited papers:

**Prof. Igor Alexeff, USA**

Title: “The history of IEEE NPSS”.

**Dr. Alexey Shitvov, U. K.**

Title: “Personal career plan and institutional researcher development framework: how to be a perspective researcher and what are the perspectives of being a researcher”.

Outline:

- Personal career plan.
- Researcher development framework as an instrumental means of career progression.
- Developmental resources to boost your personal career.
- Dealing with career changes: how to develop transferable research skills and make wisdom out of your momentous technical knowledge.
- How to be make your research the oeuvre: some incantations for creation and imagination through measurements and equations.

**Dr. Oksana Shramkova, U. K.**

Title: “Marie Curie Individual Fellowships”.

Outline:

1. Types of individual-driven actions.
2. Marie Curie Incoming International Fellowships (IIF):
  - What is Marie Curie Incoming International Fellowship (IIF)?
  - Who can apply?
  - What does the funding cover?
  - How to apply?
3. Preparing a proposal.
4. Evaluation of proposals.

Ordinary papers:

**Dr. Alexey Kuleshov, Ukraine**

Title: “Scholarships, awards and grants for Ukrainian young scientists”.

Outline:

1. National programs of support for young scientists of the NAS of Ukraine
2. Joint projects of MES and NAS of Ukraine with international scientific organizations and foundations
3. Research grants STCU:
  - Regular STCU Projects;
  - Partnership STCU Projects;
  - Targeted initiatives.

**Dr. Olga Kostylyova, Ukraine**

Title: “How to write a scientific paper”.

Outline:

- Some information about scientific journals will be given.
- Common and practical recommendation on writing an article will be provided.
- Peculiarities of paper sections will be discussed.

**PhD. student Mariia Pashchenko, Ukraine**

Title: “What are OSA and SPIE, and why they are needed for students?”

Outline:

Optical International societies like OSA and SPIE:

- What are the benefits of membership in these societies and how to use them?
- What is the Student Chapter, how you can organize it and how you will be benefit from it.

**PhD. student Maksim Khruslov, Ukraine**

Title: “Understanding the IEEE Brand”

Outline:

- Our brand is much more then our logo.
- Our brand is a promise.
- Protecting the brand protects our future.
- We want our brand to be universally recognized.
- IEEE for students.