



International Symposium FLAMN-16

“Fundamentals of Laser Assisted Micro– & Nanotechnologies”

(In the frame of International Congress
“Lasers & Photonics 2016”)

St. Petersburg, Russia, June 27 - July 1, 2016



*Dedicated to the
100th anniversary of the birth of
A.M. Bonch-Bruевич
A.M. Prokhorov*

The Symposium continues well-known traditional symposia including LAMN (Laser-Assisted Micro–and Nanotechnologies) and LMI (Laser-Matter Interaction) conferences used to be organized in former Leningrad, USSR since the middle of the sixties of the past century. Laser μ -n technologies are rapidly growing areas of research, development, and production.

The broad spectrum of topics in laser μ -n processing from physical fundamentals of different processes and their experimental study to the development and realization of industrial equipment will be considered at the Symposium.

FLAMN-16 will include two main sections:

- Laser-Assisted Micro- and Nanotechnologies
- Laser-Matter Interaction

and special scientific events:

- Conference for young scientists, engineers and students "Intensive Laser Actions and Applications"
- Workshop "Intensive laser actions in biology and medicine"
- Workshop “Laser Cleaning and Artworks Conservation”

The Symposium program will include invited, oral, and poster presentations.

English will be the official language of the Symposium.

More than 40 invited speakers. About 250 technical presentations

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