

The 7th International Workshop on Adaptive Optics for Industry and Medicine



White Lake resort, Shatura, Moscow Region, Russia

8-11 June 2009

Workshop Chair

Prof. Alexis Kudryashov

Organizing Committee Chair

Prof. Mikhail Pak

Topics include:

- Applications of adaptive optics:
 - lasers,
 - Ophthalmology,
 - Microscopy,
 - communications,
 - vision science
- Commercial products
- Adaptive optics for femto second and high power lasers
- Wavefront correction devices
- Bimorph deformable mirrors
- MEMS mirrors, Liquid crystal SLMs
- New technologies for wavefront correctors
- Wavefront sensors
- Control systems and strategies
- Closed-loop adaptive optics systems
- Image sharpening
- Novel lens technologies

Workshop secretariat

workshop@activeoptics.ru

Web-page:

<http://workshop.activeoptics.ru>

**Abstract Due Date:
31 March 2009**

Organized by

**Moscow State Open University,
Shatura branch**

Co-sponsored by Night N (opt) Ltd.