

# Petros Kirakos Gasparyan

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## Research Institute of Physics

Center of Semiconductor Devices and Nanotechnologies

Researcher

## Education

<b>Institution</b>	YSU
<b>Faculty</b>	Physics/Optics
<b>Date</b>	2010 - 2012
<b>Degree name</b>	Masters

<b>Institution</b>	YSU
<b>Faculty</b>	Physics/Applied Mathematics and Physics
<b>Date</b>	2004 - 2008
<b>Degree name</b>	Bachelor

## Language skills

Русский English

## Work experience

<b>Institution</b>	LT-PYRKAL CJSC
<b>Period of time</b>	2013 till now
<b>Rank/degree</b>	Lead engineer

## Scientific interests

- Laser Physics, Calculation of Optical Systems, Liquid Crystal Optics

## Publications

*Article*

### **Fabrication of Uniform Phase Structures in the Bulk of a N-BK7 Glass Using Ultrashort Laser Pulses**

A. S. Yeremyan, M. L. Sargsyan, P. K. Gasparyan

Journal of Contemporary Physics (Armenian Academy of Sciences) 2020 191-198