

CURRICULUM VITAE



Name: **SNIGIREV Anatoly** (male).
Date and place of birth: March 19, 1957, Archangelsk,
Russia. Nationality/Citizenship: *France/French and
Russian/ Russia*
e-mail: anatoly.snigirev@gmail.com

Education:

1980: Postgraduate degree (Moscow Steel and Alloys Institute)
1986 Ph.D. in Physics and Mathematics. Thesis: "X-ray dynamical diffraction and focusing by perfect single crystals".

Career/Employment

1980 – 1984 Postgraduate, Research Assistant, Institute of Solid State Physics Russian Academy of Sciences (ISSP RAS) Chernogolovka, Moscow district, Russia
1984 – 1986 Scientist, Institute of Microelectronics Technology RAS (IMT RAS), Chernogolovka, Moscow district, Russia
1986 - 1993 Senior Scientist, Head of X-Ray Crystal Optics Laboratory, IMT RAS, Chernogolovka, Moscow district, Russia
1993 – 2015 Staff scientist (permanent employment), ESRF, Grenoble, France
Since 2015 Head of X-ray Optics Laboratory, Baltic Federal University, Kaliningrad, Russia.

Fellowships:

1990 – 1991 **Alexander von Humboldt Foundation**,
Dortmund University, Germany, c/o Prof. U. Bonse
1992 – 1993 ESRF, Grenoble, France
1989 (3 months) **Japanese Society for Promotion of Science (JSPS)**,
Tokyo University, c/o Prof. S. Kikuta and T. Ishikawa

Awards:

2010 **Innovation Award** on Synchrotron Radiation for “*Pioneering work in the Development of Compound Refractive Lenses for Synchrotron Radiation and their Applications*” Society of Friends of Helmholtz-Zentrum Berlin
2011 **Gold Medal** of the State Committee of Science of the Republic of Armenia for “*valuable achievements in X-ray science and scientific collaboration within the French-Armenian partnership programme over the past 25 years.*”
2014 **Long Service Silver Medal** , Prefecture Izere, France

Special fields: Coherent X-ray optics and imaging: phase contrast imaging, holography and interferometry. Development of refractive and diffractive optics for hard X-ray microscopy.

Number of publications - **321**, H-index - **41**