1. FP7 Expression of Interest Form

Contact details

Name, Surname: Valentin Orlovich, Head of the Laboratory of Nonlinear Optics

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fax: +375 17 284 16 65

e-mail: v.orlovich@dragon.bas-net.by, fond@it.org.by

website: http://ifanbel.bas-net.by

Information of organization

Name of organization: B.I. Stepanov Institute of Physics of the National Academy of Sciences of Belarus

Organization type: Research

Organization size: about 300

Short description of organization (main research activities)

Main Research Areas of the Institute of Physics

1. Laser physics, nonlinear and quantum optics; development and fabrication of new laser-optical devices for industrial and medical applications.

2. Physics and methods of characterization of semiconductors, heterostructures, laser diodes and light emitting diodes, nanomaterials, and processing technologies.


4. Physics of fundamental interactions, nuclear reactions, quantum systems.

Expertise offered

Research experience and field of expertise of the Laboratory of Nonlinear Optics

1. Available material types and processes:

Laser crystals, Raman crystals (Nd:KGW, KYW, GdVO₄, YVO₄, Ba(NO₃)₂, BaWO₄ etc.), nonlinear crystals (BBO, LBO, KTP etc.), optical elements, high pressure optical gas cells, silvered porous silicon substrates, silvered anodic aluminum oxide substrates
for SERS applications.

Lasing, intracavity Raman conversion in end-diode pumped lasers, Raman clean-up, intracavity Raman compression of laser pulses, nonlinear refraction, thermal effects in solid-state lasers, multi-Stokes generation in Raman lasers, transient Raman scattering, nonlinear optical conversion of Nd-lasers in eye-safe spectral region, Raman conversion of continuous-wave laser radiation, Raman amplification, laser applications in environmental protection (lidar technique) and biomedicine.

2. **Available experimental facilities and methods:**

- experimental setups based on a single-mode and single-frequency YAG:Nd laser and harmonic generation and a quasi-CW YAG:Nd laser with output power up to 20 W;
- experimental setup based on powerful tunable pulsed Ti:Sapphire laser;
- experimental setup for investigation of end-diode-pumped lasers;
- Raman spectrometer based on CW (Argon and He-Cd) and pulsed tunable lasers;
- picosecond (70 ps pulse duration) powerful laser with harmonic generators;
- CW and quasi-CW end-diode-pumped lasers with intracavity Raman conversion;
- powerful pulsed (800 mJ) YAG:Nd lasers with harmonic generators;
- experimental setups for investigation of optical nonlinearities in laser and Raman crystals by the one- and two-beam Z-scan methods and Raman amplification;
- complete sets of equipment for measuring spectral characteristics of light fluxes (diffraction spectrograph, single and double diffraction monochromators, Fabri-Perot interferometers), sets of facilities for measuring temporal, spatial and energy characteristics of UV, visible, and near IR radiation.

-available methods:

a) one-and two-beam Z-scan;
b) Raman amplification;
c) spontaneous and surface enhanced Raman scattering;
d) quantum and semiclasical methods of calculation of output characteristics of a diode-pumped lasers with intracavity Raman conversion;
e) measurements of thermal effects in end-diode
pumped lasers
f) methods of preparing of selective dielectric coating
g) different methods of measuring output characteristics of pulsed solid-state lasers;
h) methods of making multi-frequency laser systems with the use of nonlinear optical convertors

Key deliverables
(publications, patents, invited reports, etc.) for the last 5 years

Articles in European and USA journals:
4. Ruslan V. Chulkov, Alexander S. Grabtchikov, Dmitry N. Busko, Pavel A. Apanasevich, Nikolai A. Khilo, and Valentin A. Orlovich. Beam quality improvement at Raman conversion of multimode conical beam. JOSA B, v. 23 (2006), №. 6, 1109-1116


Patents:


4. Eurasian patent #009403 (December 28, 2007) “Method of cold laser fragmentation of biological tissues”.


Plenary and Invited Reports:


3. V. A. Orlovich. New type of compact coherent light sources - continuous-wave crystal Raman lasers: fundamentals and applications. Conference the Photonics North 2006 Quebec, Canada, June 5 -9, 2006, invited


8. V.A. Orlovich, A.S. Grabtchikov. Stimulated Raman Scattering in crystals: new opportunities. International Conference “Raman scattering _ 80 years research”, Moscow, Russia, October 8-10, 2008, invited


11. V.A. Orlovich, D.N. Busko, M. Danailov, A.A. Demidovich. Raman conversion of femtosecond


International cooperation and existing partnerships

Our active partners:
Prof. P.-Y. Turpin, University Paris VI
Dr. S. G. Kruglik, University Paris VI
Prof. H.J. Eichler, Technical University, Berlin
Prof. H. Szymczak, Institute of Physics, Polish Academy of Sciences
Dr. C. Rizzuto, Sinchrotrone-Elettra, Italy
Dr. M. Danailov, Sinchrotrone-Elettra, Italy
Prof. S.N. Bagaev, Institute of Laser Physics, Russia
Prof. A.S. Dementiev, Center of Physical Sciences and Technologies, Lithuania
Dr. A. Kachinskii, Buffalo University, USA

Past and on-going projects:

• Belarusian-Germans project WTZ/WEI-010-96 “Dynamics of molecules” (1997-1998), Research Manager Prof. V.A. Orlovich.

• ISTC project B 079-97 “Powerful compact sources of near IR pulse radiation based on YAG:Nd-lasers and nonlinear converters for medical and ecological applications” (1997-1999), Manager Prof. V.A. Orlovich. The project was carrying out in collaboration with researchers from USA and Germany.

• ISTC project B-266-99 “Millijoule-level narrow-band compact all-solid-state sources of the laser radiation in 187 - 1700 nm range (1999-2002), Manager Prof. V.A. Orlovich. The project was carrying out in collaboration with researchers from Germany and France.


Belarusian-German project BLR 02/003 “Super-short pulse frequency convertor based on SRS” (2008-2009), Research Manager Prof. V.A. Orlovich.

ISTC B-898 “Femto- to hundreds nanosecond low-threshold solid-state Raman converters for applications in life sciences, environmental control and instrumentation” (2003-2007). Manager Prof. V.A. Orlovich. The project was carrying out in collaboration with researchers from France, Germany, Italy, and Poland.

Project F 06R-216 “SRS conversion of laser radiation: new prospective regimes and media” (2006-2008). Manager Dr. A.I. Vodchits. The project was carrying out in cooperation with researchers from Physical Institute of RAS, Russia.

Project F08R-167 «Stimulated intracavity Raman scattering in crystals” (2009-2010). Manager Dr. A.I. Vodchits. The project was carrying out jointly with researchers from the Physical Institute of RAS, Russia.

Project F08V-006 “Generation dynamics of pulsed microchip- and mini-lasers with intracavity SRS conversion” (2009-2010). Manager Prof. A.S. Grabtchikov. The project was carrying out jointly with the Institute of Physics of Vietnamese Academy of Sciences and Technology, Vietnam.

Project F09SB-020 “Development of fundamentals of creation of high-efficiency sources of coherent radiation on the basis of potassium-rare earth double tungstate laser crystals” (2009-2011). Manager Prof. V.A. Orlovich. The project is carrying out jointly with the Institute of Laser Physics of RAS, Russia.

DFG Project EI 110/29-1 “Raman converter for efficiently generation of NIR laser radiation” (2009-
2011) Manager Prof. H.J. Eichler. The project is carrying out jointly with researchers from the Technische Universität Berlin, Germany

- Project F11LIT-026 “Multi-frequency pulsed diode-pumped miniature lasers with SRS conversion of a frequency and pulse width” (2011-2012). Manager Prof. V.A. Orlovich. The project is carrying out jointly with the Center of Physical Sciences and Technologies”, Lithuania.

- ISTC B-1679 “Continuous-wave all-solid-state end-diode-pumped lasers with intracavity Raman conversion” (2009-2012). Manager Prof. V.A. Orlovich. The project is carrying out in collaboration with researchers from France, Germany, Italy, and Poland.

FP7 Theme
Solid-state lasers, nonlinear optics, materials, and new production technologies

I agree with the publication of my data

Professor V.A. Orlovich
### Contact details

<table>
<thead>
<tr>
<th>Name, Surname*</th>
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### Information of organization

<table>
<thead>
<tr>
<th>Name of organization*</th>
<th>Belarus State University</th>
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<tbody>
<tr>
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**Short description of organization* (main research activities)**

**MAIN Research areas of the Belarus State University:**
4. Nuclear physics and spectroscopy of nuclear radiations.

**Expertise offered***

**Research experience and field of expertise of the Laboratory of Physics of Electronic Materials:**

1. **Available material types and processes:** Metal-carbon nanocomposites, Quantum dot and quantum well GaAs and InAs based heterostructures (from Bochum Ruhr-University), carbon nanotubes arrays, SnO\(_2\) films. Conductivity mechanisms in crystalline, disordered bulk and low-dimensional semiconductors, nanoscale and mesoscopic structures, nanocomposites, carbon nanotubes, quantum corrections to conductivity (weak localization and electron-electron interaction).

2. **Available experimental facilities and methods:** Photoconductivity, conductivity, magnetoresistance measurements in the temperature range 2-300 K and in magnetic fields up to 8 T (using close-cycled refrigerator Cryogenics), AC conductivity in the frequency range 20 Hz – 30 MHz; Atomic force microscopy; thermal and magnetron sputtering, ion etching, vacuum annealing up to 1200 °C.

**Key deliverables (publications, patents, invited reports, etc) for the last 5 years**


**Our active partners:**
- Department of Physics and Astronomy, Bochum Ruhr-University, Bochum, Germany (Prof. A.D. Wieck),
- Institute of Physics, J.-W. Goethe-University, Frankfurt/Main, Germany (Prof. H. Roskos)
- Laboratoire National des Champs Magnétiques Intenses, Université de Toulouse, Toulouse, France (Dr. Hab. J. Galibert),
- Terahertz’s electronics laboratory, Semiconductor Physics Institute of Center for Physical Sciences and Technology, Vilnius, Lithuania (Prof. G. Valusis),
- Department of Physics, Yerevan State University, yerevan, Armenia (Prof. V.F.Morozov),

**Past and on-going projects:**
- CNRS/BRFFR bilateral project №20356 "Physical response properties of carbon nanotubes arrays in strong electric and magnetic fields"; 01.04.2007 - 31.03.2009. Partner;
- CNRS/BRFFR bilateral project №F09F-008 "Nanostructured tin oxide-based materials: fabrication, characterization of physical properties and applications"; 01.04.2009 - 31.03.2011; Project leader from Belarusian side;
- NATO CLG CBP.EAP.CLG 982007 "Perovskites manganites and carbon nanotubes arrays for terahertz electronics needs"; 01.01.2006 - 30.06.2008. Coordinator from Belarusian side;
- VISBY project "Fast spin-dependent electronic transport phenomena in films and heterostructures of half-metallic ferromagnetic oxides"; 01.07.2005 - 30.06.2006. Partner;

**FP7 Theme**

Nanosciences, nanotechnologies, materials & new production technologies

I agree with the publication of my data!

* obligatory for filling in
3. FP7 Expression of Interest Form

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Organization information

Name of organization*  
Institute of Technology of Metals of National Academy of Sciences of Belarus

Organization type*  
Research and development

Organization Size (employees)  
> 100

Short description of organization* (main research activities)  

**MAIN Research areas of Institute of Technology of Metals:**
- Development of theoretical basics of control of the processes of formation of structure and properties of metals and alloys at crystallization and solidification;
- Thermal physics and hydrodynamics of special casting types;
- Mathemetic simulation
- Creation of new materials and technological processes of their production, treatment and strengthening

Research experience and field of expertise of the developer:

Key deliverables (publications, patents, invited reports, etc.) for the last 5 years


Active partners:
- Kiev, Institute of Mathematics of National Academy of Sciences of Ukraine, Kiev State University,
- St. Petersburg, St. Petersburg State University,
- Moscow, Moscow State University, Computing Centre of Russian Academy of Sciences,
- Minsk, Belarusian State University, Institute of Mathematics of National Academy of Sciences.

Past and on-going projects:
none
- Development of the research methods of nonlinear boundary problems for differential equation systems.
- Constructive analysis of the problem on velocity and thermal boundary layers (calculation and management).

International cooperation

FP7 Theme

I agree with the publication of my data!*

* obligatory for filling in
FP7 Expression of Interest Form

Contact details

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Vladimir Uglov, Prof. Dr.

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e-mail*  
uglov@bsu.by, viaduglov@gmail.com

website  
http://www.bsu.by

Information of organization

Name of organization*  
Belarusian State University

Organization type*  
Education

Organization Size (employees)  
> 250

Short description of organization* (main research activities)  
**MAIN Research areas of the Research Laboratory of physics of ion-plasma modification of solids:**
1. Physics of ion-plasma interaction with solids; development and fabrication of new materials for industrial applications.

Expertise offered*  
**Research experience and field of expertise of the Research Laboratory of physics of ion-plasma modification of solids:**
1. **Available material types and processes:**
   Nanostructured films; hard, wear, corrosion and radiation resistant films; ternary films on the bases of transitional nitride, nanocomposite films, gradient composition and structure films.
   Plasma surface modification, plasma deposition, mixing, ion bombardment.

2. **Available experimental facilities and methods:** CAVD deposition, compressive plasma flows, XRD, TEM, EM, AES, RBS, Raman spectroscopy, nanohardness, friction and corrosion investigations.

Key deliverables (publications, patents, invited reports, etc) for the last 5 years


5. Uglov V.V., Anischik V.M., Khodasevich V.V., Danilionak M.M., Rusalskiy D.P., Ukho V.A. Thermal stability of nitride coatings formed
Our active partners:

- Institut P', Université de Poitiers, Poitiers, France (Prof. G. Abadias);
- European materials science center INASMET, San Sebastián, Spain (Prof. I. Oñate);
- Institute of Nuclear Physics, Moscow, Russia (Prof. V. Skuratov);
- Institute for superhard materials, Kiev, Ukraine (S. Dub)

Past and on-going projects:

NATO Linkage Grant (CLG) through the Scientific and Environmental Affairs Division Nº5A (PS1.CLG.978993) 6774/A3 (2001-2004).

Structure of protective triple nitride coatings formed by CAVD and magnetron sputtering (Joint proeit BRFFR and CNRS Nº F09F-007, 2009-2011).

FP7 Theme

I agree with the publication of my data!

* obligatory for filling in
### 5. FP7 Expression of Interest Form

#### Contact details

<table>
<thead>
<tr>
<th>Name, Surname</th>
<th>Victor Lepin, Dr.</th>
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<tr>
<td>website</td>
<td><a href="http://im.bas-net.by/">http://im.bas-net.by/</a></td>
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#### Information of organization

<table>
<thead>
<tr>
<th>Name of organization</th>
<th>Institute of Mathematics of the National Academy of Sciences of Belarus</th>
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<tbody>
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#### Short description of organization* (main research activities)


#### Expertise offered

<table>
<thead>
<tr>
<th>Key deliverables (publications, patents, invited reports, etc) for the last 5 years</th>
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<tr>
<th>International cooperation and existing partnerships</th>
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<tbody>
<tr>
<td>Our partners: Prof. Herbert Fleischner, Department of Computer Science, Vienna Technical University, Vienna, Austria,</td>
</tr>
<tr>
<td>Prof. Horst W. Hamacher, AG Optimization, Department of Mathematics, University of Kaiserslautern, Kaiserslautern, Germany,</td>
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<tr>
<td>Prof. F. Werner, Otto-von Guericke University of Magdeburg, Germany,</td>
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<tr>
<td>Prof. Alexandre Dolgui, National Institute of Science and Technology, Saint-Etienne, France,</td>
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<tr>
<td>Prof. A. A. Kolokolov, Omsk Branch of Sobolev Institute of Mathematics, Russia.</td>
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<tr>
<td>Prof. Karl K. Sabelfeld, Institute of computational mathematics and mathematical geophysics, Russia.</td>
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<tr>
<th>Past and on-going projects:</th>
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<tr>
<td>The project “An optimization-based decision support system for solving railroad problems”.</td>
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<th>FP7 Themes</th>
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<tr>
<td>Information &amp; communication technologies (ICT), Nanosciences, Nanotechnologies, Materials and new Production Technologies Transport, Security and Space.</td>
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<th>I agree with the publication of my data!</th>
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**I agree with the publication of my data!**
### Contact details

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<th>Name, Surname</th>
<th>Vladimir Kulchitsky, Prof. Dr.</th>
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### Information of organization

<table>
<thead>
<tr>
<th>Name of organization</th>
<th>Institute of Physiology, Natl. Acad. Sci., Belarus</th>
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<tbody>
<tr>
<td>Organization type</td>
<td>Research</td>
</tr>
<tr>
<td>Organization Size (employees)</td>
<td>&gt; 100</td>
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**MAIN Research areas of the Institute of Physiology:**

1. molecular mechanisms of proliferation, differentiation and oncogenesis.
2. new technologies for prevention of pathological states of the organism (primarily hypoxic and neurodestructive).
3. neurophysiological mechanisms of the control vital functions in health and disease.
4. nanomedicine.

### Expertise offered

**Research experience and field of expertise of the Department of Physiology and General Pathology:**

1. **Available material types and processes:**
   - Silver-doped DLC films, Quantum dots, heterocyclic compounds, fullerenes, PAMAM dendrimers.
   - Dendrimers drug delivery, fullerene toxicity, fullerene inflammation, dendrimers cancer, DLC cancer toxicity, heterocyclic amines cancer, brain plasticity, synaptic plasticity, pain processing, fever, inflammation.

2. **Available experimental facilities and methods:**
   - Electrophysiology, neurophysiology, brain slices, cognitive technologies, dry immersion, antithrostastic hypokinesia, electron microscopy, immunohistochemistry, light microscopy, biochemical methods, neurochemistry.

### Key deliverables (publications, patents, invited reports, etc) for the last 5 years

- 2007 VIP Scientist, Meeting "Life Sciences", Glasgow, UK;
- 2007 Symposium "Life in Space for Life on Earth", Anger University, France;
- 2010 Invited Expert of Doctorate Committee, Anger, France;


International cooperation and existing partnerships

Our active partners:

- Laboratoire de la microcirculation et des circulations régionales UMR-CNRS 6188, Faculté de médecine d'Angers, 49045 Angers, France (Dr. Marc-Antoine Custaud, Prof. Leftheriotis),
- Department of Physiology and Experimental Pathophysiology, University of Erlangen-Nürnberg, Universitätsstr. 17, D-91054 Erlangen, Germany (Prof. Karl Messlinger),
- Director of Center of Excellence in Genomic Sciences University of Florida, 9505 Ocean Shore Blvd, St. Augustine, Florida 32080, USA. L. Moroz,
- Department of Experimental and Clinical Pharmacology University of Graz, Universitätsplatz 4, A-8010 Graz (Austria) (Prof. Peter Holzer),
- Director, Institute of Medical Physiology, School of Medicine, University of Belgrade, Visegradska 26/II, 11000 Belgrade, Serbia – Prof.r Dragan M. Djuric,
- Systemic Inflammation Laboratory, Trauma Research, Trauma Center, St. Joseph’s Hospital and Medical Center, Phoenix, Arizona, USA (Dr. A. A. Romanovsky)

Past and on-going projects:
- BRFFR-CNRS. 2007-2009. Partner. Dr. Marc-Antoine Custaud, Laboratoire de la microcirculation et des circulations régionales UMR-CNRS 6188, Faculté de médecine d'Angers, 49045 Angers, France.
- Convention de Cotutelle de These. 2005-2010. Daniel MARTINA - Le Président de l'Université d'Angers, France

FP7 Theme

Nanomedicine, nanotechnologies, synaptic plasticity, pain processing, cognitive technologies, weightlessness

I agree with the publication of my data!*

signature

* obligatory for filling in
7. **FP7 Expression of Interest Form**

**Contact details**

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<thead>
<tr>
<th>Name, Surname*</th>
<th>Vladimir Zorin PhD, Head of Laboratory of Biophysics and Biotechnology</th>
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<td><a href="http://bsu.by">http://bsu.by</a></td>
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**Information of organization**

<table>
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<tr>
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<th>Belarusian State University</th>
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<tbody>
<tr>
<td>Organization type*</td>
<td>Education and Research</td>
</tr>
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<td>Organization Size (employees)</td>
<td>&gt; 250</td>
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</table>

Short description of organization* (main research activities)

Belarusian State University is the leading educational establishment in the national system of education in Belarus. The scientific potential of Belarusian State University includes: 4 Scientific Research Institutes, 25 scientific centers, 115 research laboratories, 12 unitary enterprises, 3 research stations and a number of museums in the complex.

**MAIN Research areas of the Laboratory of Biophysics and Biotechnology:**

1. Photodynamic therapy, new types of photosensitizes, photosensitized damages of tissues and cells.
3. Development of new drug delivery systems, liposomal formulations for photosensitizers

**Expertise offered***

**Research experience and field of expertise of the Laboratory of Semiconductor Physics and Technique:**

1. *Available material types and processes:*
   - Quantum dots, CdSe based heterostructures, photosensitizing tetrapyrrols, lipid vesicles, cellular cultures.
2. *Available experimental facilities and methods:* Photoluminescence, photoluminescence excitation, fluorescent microscopy, flow cytometry, chromatography

**Key deliverables (publications, patents, invited reports, etc) for the last 5 years**

1. Savitskiy V.P., Zorin V.P., Potapnev M.P. Accumulation of chlorine $e_6$ derivatives in cells with different level of expression and function activity of multidrug resistance protein P-gp 170 Experimental oncology. – 2005. –V.27, №1. –P.47-51
5. D'Hallewin M.A., Kochetkov D., Viry-Babel Y., Werkmeister E., Dumas D., Gräfe S., Zorin V., Guillemine F., Bezdetnaya L. Photodynamic Therapy With Intratumoral Administration Of Lipid-Based mTHPC in a

Our active partners:
- Institute of Experimental Pathology, Oncology and Radiology, NAS of Ukraine, Kiev (Prof. N.F. Gamaleia,
- Centre de Recherche en Automaitique de Nancy (CRAN), Nancy-University, CNRS, Centre Alexis Vautrin (Dr. L.Bolotine)
- Russian State Medical University (Prof. A.Ya.Potapenko)

Past and on-going projects:
- ECO-Net 2008-2009 Partner;

FP7 Theme
Nanosized drug delivery systems, photodynamic therapy, nanotechnologies, technologies

I agree with the publication of my data!
### Contact details

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
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<tbody>
<tr>
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<td>Anatoly Tikovenko, Prof. Dr.</td>
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<td>Website</td>
<td><a href="http://bseu.by/">http://bseu.by/</a></td>
</tr>
</tbody>
</table>

### Information of organization

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of organization</td>
<td>Faculty of Law, Belarusian State Economic University</td>
</tr>
<tr>
<td>Organization type</td>
<td>educational institution</td>
</tr>
<tr>
<td>Organization Size (employees)</td>
<td>&gt; 1 300</td>
</tr>
<tr>
<td>Short description of organization</td>
<td><strong>MAIN Research areas of the Faculty of Law:</strong></td>
</tr>
<tr>
<td>(main research activities)</td>
<td>1. Publicly-law sustainable growth of economy of Belarus in the context of globalization.</td>
</tr>
<tr>
<td></td>
<td>2. Legal security of forms of citizen participation in government and society.</td>
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<td></td>
<td>3. Improvement of interaction of state bodies in combating economic crimes.</td>
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<td></td>
<td>4. Improving the legal provision of international cooperation between the Republic of Belarus in the field of customs.</td>
</tr>
<tr>
<td></td>
<td>5. The problem of improving the legal status of citizens in the socio-cultural and economic activities</td>
</tr>
<tr>
<td>Expertise offered</td>
<td><strong>Experience and expertise of the Faculty of Law of the Belarusian State Economic University</strong></td>
</tr>
<tr>
<td></td>
<td>1. Preparation of opinions on draft normative legal acts of the Republic of Belarus</td>
</tr>
<tr>
<td></td>
<td>Scientific management of research projects on legal issues</td>
</tr>
<tr>
<td></td>
<td>Legal advice to citizens on legal matters</td>
</tr>
<tr>
<td></td>
<td>Writing scientific papers in the field of jurisprudence</td>
</tr>
<tr>
<td></td>
<td>Scientific management of writing dissertations in the legal profession</td>
</tr>
</tbody>
</table>

### Key deliverables (publications, patents, invited reports, etc) for the last 5 years

existing partnerships

- Institute for Legal Research of the Romanian Academy
- Institute of State and Law. VM Koretsky, National Academy of Sciences of Ukraine
- Moscow State Open University
- The National Academy of Sciences of Azerbaijan,
- Head of the Center of comparative studies and researches on Constitutions, rights end State University Montesquieu - Bordeaux IV

**Past and on-going projects:**

- Improving the application of international standards of human rights in the justice process
- Transformation mechanism of administrative and legal support and protection of the rights of citizens in public administration in post-Soviet space;
- Improvement of legal regulation of administrative procedures in order to strengthen legal protection of citizens;
- Legal security of the effectiveness of constitutional justice in the Republic of Belarus and France in the context of European integration.

**FP7 Theme**

constitutional law, constitutional law of foreign countries, comparative law, labor law, constitutional justice, administrative law, labor law, social security

I agree with the publication of my data!

* obligatory for filling in