## **CONFERENCE FEE:**

Regular participants 50 EUR \*

Participants from FSU countries:
Regular 300 UAH
Students 200 UAH

The registration fee will be paid during the registration upon the arrival to Kharkiv.

Conference fee includes payments of all printed materials of the conference; coffee-breaks and Welcome party

<u>Online registration</u> will be available on February 2017 through the Conference website: <a href="http://www.ilt.kharkov.ua/nbp2017">http://www.ilt.kharkov.ua/nbp2017</a>

### **Abstracts submission**

Abstract preparation and submission guidelines are available on the Conference website.

Abstracts should be sent by e-mail to:

NBP2017@ilt.kharkov.ua

<u>The working language</u> of the Conference is **English** 

## **Important dates:**

February 1<sup>st</sup> – start of registration

March 1<sup>st</sup> – start of abstracts submission

**June 30**<sup>th</sup> – deadline for abstracts submission

**September 1**<sup>st</sup> – formation of the Preliminary Program, distribution of Invitation

Letters

**September 15**<sup>th</sup> – Final Program

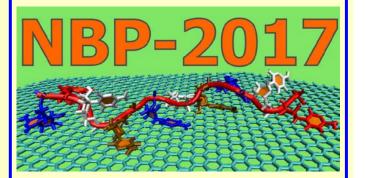
October 2<sup>nd</sup> – start of the Conference

## **Accommodation:**

A number of Kharkiv hotels and hostels will be available for the Conference participants. A list of recommended hotels will be provided later.

<u>Social events:</u> Welcome party, Conference Diner and Kharkiv sightseeing tour are planned

B. Verkin Institute for Low Temperature
Physics and Engineering of the
National Academy of Sciences of Ukraine
Institute of Physics of the
National Academy of Sciences of Ukraine



5<sup>th</sup> International Conference

# NANOBIOPHYSICS: Fundamental and Applied Aspects

2 - 5 October 2017

Kharkiv – Ukraine

SECOND ANNOUNCEMENT

<sup>\*</sup> paid in the Ukrainian national currency at the National Bank exchange rate

You are welcome to attend the 5<sup>th</sup> International Conference

# **«NANOBIOPHYSICS: Fundamental and Applied Aspects**»

which will be held on October 2-5, 2017 at B. Verkin Institute for Low Temperature Physics and Engineering of the NASU. Kharkiv, Ukraine

Urgent problems in a new scientific field combining biophysics and nanotechnology as well as its progress and prospects will be discussed during the following sessions:

- 1. Nanobiohybrids formed by nanocarbon materials with bioobjects
- 2. Biomolecules on nanoparticles and nanostructured surfaces
- 3. Physical aspects of biomolecular nanosystems
- 4. Theoretical calculations and computer modeling of nanobiosystems
- 5. Applied aspects of nanobiophysics

A special session dedicated to **HORIZON 2020 project "Asymmetry of** biological membrane: theoretical, experimental and applied aspects" (690853 — assymcurv — H2020-MSCA-RISE-2015/ H2020-MSCA-RISE-2015) will be organized

The program will include the keynotes and oral lectures as well as poster presentations.

Book of abstracts will be published.

#### **Program Committee:**

Chairman: Gnatchenko S.L., Kharkiv, Ukraine Vice-Chairman: Karachevtsev V.A.. Kharkiv, Ukraine

#### **Program Committee members:**

Adamowicz L., Tucson, USA Andrushchenko V., Prague, Czech Republic Bogdanov M., Houston, USA Bulavin L.A., Kiev, Ukraine Chegel V.I., Kiev, Ukraine Demchenko A.P., Kiev, Ukraine Dos Santos H.F., Juiz de Fora, Brazil Dovbeshko G.I., Kiev, Ukraine Dubey I.Ya., Kiev, Ukraine Faulques E., Nantes, France Freiberg A., Tartu, Estonia Gogotsi Y., Philadelphia, USA Gorbenko G.P., Kharkiv, Ukraine Gorelik V.S., Moscow, Russia Heberle J., Berlin, Germany Kamnev A.A., Saratov, Russia Kapustina M., Chapel Hill, USA Kosevich M.V., Kharkiv, Ukraine Lando D.Yu., Minsk, Belarus Levitsky L.A., Boston, USA Lisetsky L.N., Kharkov, Ukraine Malyukin Yu.V., Kharkiv, Ukraine Martra G., Turin, Italy Ogurtsov A.N., Kharkiv, Ukraine Pokrovskiy V.A., Kiev, Ukraine Petrov E.G., Kiev, Ukraine Ramseyer C., Besancon, France Rinken A., Tartu, Estonia Shestopalova A.V., Kharkiv, Ukraine Stepanian S.G., Kharkiv, Ukraine Strek W., Wroslaw, Poland Valkunas L., Vilnus, Lithuania Vekey K., Budapest, Hungary Volkov S.N., Kiev, Ukraine Yashchuk V.M., Kiev, Ukraine Yatsenko L.P., Kiev, Ukraine

## **Local Organizing Committee**

Karachevtsev V.A. – Chairman **Kosevich M.V.** – Vice Chairman Stepanian S.G. - Vice Chairman Ryazanova O.A. – Scientific Secretary Boryak O.A. Glamazda A.Yu. Ivanov A.Yu. Karachevtsev M.V. Kurnosov N. V. Pashvnska V.A. Plokhotnichenko A.M. Shelkovsky V.S. Voloshin I.M. Zobnina V.G.

#### Postal Address

**Organizing Committee of NBP-2017,** ILTPE NASU, 47, Nauky Avenue, Kharkiv, 61103, Ukraine

E-mail: NBP2017@ilt.kharkov.ua

Fax: +(38057) 340-33-70

Applications for participation in exhibition of equipment and consumables should be sent to: NBP2017@ilt.kharkov.ua

Registration, abstracts submission and new information about the Conference will be available on:

http://www.ilt.kharkov.ua/nbp2017

#### **SPONSORS**

Sponsors from Ukraine and foreign countries are invited to support the conference. Sponsors will be acknowledged by placing their advertisement in the conference materials.