Federal Service for Supervision of Consumer Rights Protection and Human Welfare (Rospotrebnadzor) Federal Budgetary Research Institution "Ekaterinburg Medical Research Center for Industrial Workers' Prophylaxis and Health Protection", Rospotrebnadzor Sverdlovsk Regional Office of the Federal Service on Customer Rights Protection and Human Well-being Surveillance (Rospotrebnadzor) Federal Budgetary Healthcare Institution "Hygiene and Epidemiology Centre" in Sverdlovsk Region Ural Federal University named after the first President of Russia B.N.Yeltsin

Autonomous Non-Commercial Organization "Ural Regional Center for Environmental Epidemiology"

#### **INFORMATION LETTER**

It is our great pleasure to announce the All-Russian Research and Practice Conference with International Participation "Topics of Current Hygienic Importance in Nanotoxicology: Theoretical Premises, Hazards Identification and Ways of Their Attenuation" to be held on 20<sup>th</sup>- 21<sup>st</sup> October, 2016 in Ekaterinburg (order No76 of Rospotrebnadzor dated 5<sup>th</sup> February 2016)

**The Conference is organized** by Federal Service for Supervision of Consumer Rights Protection and Human Welfare (Rospotrebnadzor); FBRI "Ekaterinburg Medical Research Center for Industrial Workers' Prophylaxis and Health Protection", Rospotrebnadzor; Sverdlovsk Regional Office of the Federal Service on Customer Rights Protection and Human Well-being Surveillance (Rospotrebnadzor); FBHI "Hygiene and Epidemiology Centre" in Sverdlovsk Region; ANO "Ural Regional Center for Environmental Epidemiology"; and supported by the Governor and the Government of Sverdlovsk Region.

#### The list of main discussion topics

- Environmental health problems associated with engineered nanomaterials production and use, as well as the presence of nanoscale (ultrafine) particles in industrial aerosols and suspended particulate matter polluting the air;
- General patterns of nanoparticle toxicokinetics and toxicodynamics;
- The relationship between nanoparticle toxicity mechanisms and their size and chemical composition;
- Toxicological characterization of specific nanomaterials as a basis for health risk assessment;
- Combined adverse health effects of exposure to nanoparticles as well as to nanoparticles and other occupational hazards;
- Principles of the substantiation of safe levels of human exposure to nanoparticles;
- Approaches to increase organism's resistance to the toxic effects of nanoparticle exposure

## **Conference attendance**

The Conference is to be attended by leading scientists and experts from research institutions and higher educational institutions from different regions of Russia as well as directors and officials from Rospotrebnadzor regional offices and Hygiene and Epidemiology Centre. Renowned experts in nanotoxicology and nanosafety from Austria, Greece, China, Taiwan, Sweden, Denmark and other countries have agreed to participate in the Conference.

## **Participation options**:

- attending the conference with an oral or a poster presentation followed by the publication of the abstract and the article;
- attending the conference with an oral or a poster presentation followed by the publication of the abstract;
- attending the conference without presentation;
- publication in the Conference Proceedings or in a special issue of a peer-reviewed journal without attending the Conference.

If you have any questions regarding paper requirements, submission, attendance and registration please contact **Evgenia Zaburunova** email: zaburunova\_e\_v@ymrc.ru, phone: 8(343) 253-14-53.

The Conference language is Russian; simultaneous conference interpretation will be provided for English-speakers.

**Presentation equipment:** the papers are to be presented in Microsoft Office 1997-2003 format.

**Venue:** The Onegin Hotel, 9<sup>th</sup> floor, 49 Rosa Luxemburg street, Ekaterinburg.

# Accomodation options:

*The Onegin Hotel* (49 Rosa Luxemburg street, Ekaterinburg) <u>http://www.hotelonegin.com/</u>

To book a room at a special price, please call or send an email to the Reservation Department: phone: (343) 310-38-38, (343) 253-56-78, email: hotel@hotelonegin.com,. The code word for this reservation is «Нанотоксикология» (Nanotoxicology)

# The Park Inn Hotel (98 Mamin-Sibiryak street, Ekaterinburg)

www.parkinn.ru/hotel-ekaterinburg

To book a room at a special price, please send an email to <u>reservations.ekaterinburg@parkinn.com</u> including the following information:

- Name

- Arrival and departure dates
- Room
- Method of payment (cash or by invoice)
- The code word for this reservation is «Нанотоксикология» (Nanotoxicology)

For further information please contact: +7 343 216 3606 reservations.ekaterinburg@parkinn.com