

## The Electronic Edition

# «NANOTECHNOLOGIES IN CONSTRUCTION: A SCIENTIFIC INTERNET-JOURNAL»

The Electronic Edition «Nanotechnologies in Construction: A Scientific Internet-Journal» ([www.nanobuild.ru](http://www.nanobuild.ru)) has been published since 2009. The main aim of our electronic edition is to provide information support for the creation and implementation of scientific innovative technologies (especially nanotechnological products) in the construction industry, housing and communal services as well as in adjacent areas which are closely related to construction (engineering industry, power systems etc).

### The Main Tasks of the Electronic Edition «Nanotechnologies in Construction: A Scientific Internet-Journal»:

1. To provide opportunity for the Russian and foreign scientists and specialists to publish the results of their research and get information on the nanomaterials and nanotechnologies which are already being used in construction and housing and communal services or yet to come in the near future.

**Our authors.** Among the authors of the edition there are leading Russian and foreign scientists, specialists of the universities, research institutes and nanotechnological centers, establishments and enterprises:

**Oleg L. FIGOVSKY** – Full Member of European Academy of Science, Foreign Member of RAE and RAACS, Editor-in-Chief of SITA, OCJ и RPCS, Director of «Nanotech Industries, Inc.» (USA), and Director of International Nanotechnological R&D Center «Polymate» (Israel), President of IAI, Chairman of the UNESCO Chair «Green Chemistry, Golden Angel Prize's Laureate, USA, Israel;

**Vyacheslav R. FALIKMAN** – Vice-President of Association «Structural Concrete», Member of Bureau in International Union of Laboratories and Experts in Construction Materials, Systems and Structures (RILEM), Member of Technical Committee of American Concrete Institute ACI 236 D «Nanotechnologies in Concrete», Professor of MSUCE, Russian Federation;

**Prof. Peter J.M. BARTOS** – The Queen's University of Belfast, UK, Chair of RILEM Technical Committee TC 197-NCM on Nanotechnology in Construction Materials (2002–2009), former Head of Scottish Centre for Nanotechnology in Construction Materials (University of West Scotland), UK and others.

**Our readers.** The creation and use of electronic scientific editions took on special significance as the preferred method of scientific communication in education and science. The opportunity to publish the research results in electronic editions, especially on the Internet, are of great interest for candidates for sciences and for the scientific community as a whole.

Every issue of electronic edition «Nanotechnologies in Construction: A Scientific Internet-Journal» contains the information on the nanomaterials and nanotechnologies which are already in use or yet to appear at the market in the near future, and many specialists from the area of construction and housing and communal services express a great interest in that.

**Therefore the edition's readers are:**

- students, lecturers, post-graduates and people working for doctor's degree;
- scientists and specialists of research institutes and nanotechnological centers;
- heads and specialists of the institutions, organizations and factories from the sphere of construction and housing and communal services;
- scientists and specialists of the industries which are adjacent to construction;
- experts of the enterprise-producers manufacturing nanoindustrial output.

**2.** To create a platform on which experts and research workers from different countries could exchange their opinions.

**3.** To provide information support and participate in the events (forums, conferences, symposia, workshops, exhibitions, round tables etc) devoted to nanoindustry and problems of application of nanoindustry in construction and housing and communal services, which are perspective and of great importance. Leading Russian and foreign organizations and specialists as well as business representatives take part in these events.

**Electronic edition «Nanotechnologies in Construction: A Scientific Internet-Journal» has been included in the list of the leading peer-reviewed journals and editions of Higher Certification Commission of RF of the Ministry of Education and Science of the RF, in the system of the Russian Index of Scientific Citation (RINZ), Ulrich's Periodicals Directory, Chemical Abstracts, EBSCO Publishing, Researchbib, CrossRef, Global Impact Factor (for 2013 the index is 0,483). Starting from issue 5/2014 of the journal each paper is given Digital Object Identification (DOI).**

The papers are published in Russian and English. You can find all issues and requirements to the published materials on the official website ([www.nanobuild.ru](http://www.nanobuild.ru)).

**Dear Colleague, the editors, Editorial Council and Editorial Board are glad to invite you to publish the results of your research and information about your scientific achievements in the electronic edition «Nanotechnologies in Construction: A Scientific Internet-Journal». If you have any questions, please contact us by e-mail: [info@nanobuild.ru](mailto:info@nanobuild.ru)**

**Information on the publication is attached.  
We hope for effective and mutual beneficial cooperation**