







## THE VI INTERNATIONAL THEORETICAL AND PRACTICAL ONLINE-CONFERENCE

# «APPLICATION OF NANOTECHNOLOGIES IN CONSTRUCTION INDUSTRY»

(28-29 OCTOBER 2014)

nternet-portal NanoNewsNet (www.nanonewsnet.ru) and electronic edition «Nanotechnologies in Construction: A Scientific Internet-Journal» (www.nanobuild.ru) jointly hold The VI International Theoretical and Practical Online-Conference «Application of Nanotechnologies in Construction Industry».

### **Co-chairmen of Conference Organizing Committee:**

GUSEV Boris Vladimirovich, President of Russian and International Academies of Engineering, Associate Member of RAS, Expert of ROSNANO, Doctor of Engineering, Professor;

**TELICHENKO** Valerij Ivanovich, President of National Research University «Moscow State University of Civil Engineering», Academician of RAASN, Doctor of Engineering, Professor.

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#### **Organizing committee:**

**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);

BELOV Vladimir Vladimirovich, Vice-rector on innovation and scientific-educational activity of Tver State Technical University, Chair of the Department «Processing of building materials and structures», Honourable Worker of Science and Education of the Tver Region, Doctor of Engineering, Professor, Adviser of Russian Academy of Architecture and Construction Sciences;

KALYUZHNYI Sergey Vladimirovich, Head of Department of Scientific and Technical Expertise, Member of the Executive Board of RUSNANO, Doctor of Science (Chemistry), Professor;

**KOROLEV Evgenij Valerjevich**, Director of the Research and Educational Center «Nanotechnology», Moscow State University of Civil Engineering, Doctor of Engineering, Professor;

**Dr. Antonio PORRO**, Business Development Director of TECNALIA Research & Innovation, Spain; Officer Visiting Professor University of West Scotland;

**PONOMAREV Andrey Nikolaevich**, Director General of JSC «Scientific-Technical Center of Applied Nanotechnologies», Professor of Saint-Petersburg State Polytechnical University, Vice-President of the Russian Nanotechnological Society;

**SOBOLEV Konstantin Gennadievich**, Associate Professor of University of Wisconsin-Milwaukee, USA, Chairman of Technical Committee ACI 236D on nanotechnologies in concrete;

FALIKMAN Vyacheslav Ruvimovich, RILEM National Delegate in Russian Federation, Member of RILEM Bureau, First Deputy Chair of TC 465 «Construction» of Rosstandart, Professor of MSUCE;

FIGOVSKY Oleg L'vovich, full member of European academy of Science, forein member of REA and RAABS, Editor-in-Chief of SITA, OCJ μ RPCS, Director of «Nanotech Industries, Inc.», USA, and Director of International nanotechnological R&D Center «Polymate» (Israel);

Surendra P. SHAH, Professor of Civil Engineering in Walter P. Murphy University, and Director of the pioneering, internationally recognized National Science Foundation Science and Technology Center for Advanced Cement-Based Materials (ACBM) at Northwestern University, Evanston, IL., USA, Honorary Professor at Hong Kong Polytechnic University and Honorary Professor at L'Aquilla University and the Indian Institute of Technology, Mumbai, India.

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#### **Participants of Online-Conference**

Russian leading scientists and specialists of Russian Academy of Sciences, Russian Academy of Engineering, Russian Academy of Architecture and Construction Sciences, ROSNANO, Scientific and Technical Center of Applied Nanotechnologies (Saint-Petersburg), International Academy of Engineering, International Union of Experts and Laboratories on Testing Construction Materials, Systems and Structures (RILEM), American Concrete Institute (ACI), chiefs and specialists of different organizations and enterprises, scientists, lecturers of universities, research officers of scientific institutions from different Russian regions and foreign countries will take part in this online-conference.

#### **Conference Order**

Organizers have already launched the procedure of online-conference. The visitors of the web sites (www.nanonewsnet.ru and www.nanobuild.ru) can ask participants questions by email (info@nanobuild.ru or empirv@mail.ru) until October, 1, 2014. Electronic edition «Nanotechnologies in Construction: A Scientific Internet-Journal» has been included in the list of the leading review journals and editions in which the basic results of Ph.D. and Doctoral theses are to be published. Therefore Organizing Committee kindly asks participants to indicate their place of employment, academic degree and academic status.

Organizing committee will summarize all the questions and sent them to participants on 13-14 of October, participants will answer these questions on 28-29 of October.

Materials of The VI International Theoretical and Practical Online-Conference «Application of Nanotechnologies in Construction Industry» will be published:

- at the portal NanoNewsNet (www.nanonewsnet.ru);
- in the electronic edition «Nanotechnologies in Construction: A Scientific Internet-Journal», № 6/2014 (www.nanobuild.ru).

Send us your questions by email (info@nanobuild.ru or empirv@mail.ru) or address them to the website www.nanonewsnet.ru.

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