

9th International Conference on
NANO-TECHNOLOGY IN CONSTRUCTION
(NTC 2017)

Sharm El-Sheikh, Egypt

Registration

Participants of the conference are asked to fill out the registration form available at the conference site.

E-mail: info@ntchbrc.com

ntc_nano@yahoo.com

www.ntchbrc.com

Language

The conference language is English. Presentations and proceedings will be in English.

Exhibition:

An exhibition will be held at the Hotel premises. Exhibitors are welcome.

Deadlines

Submission of full manuscript	01/02/2017
Acceptance for full manuscripts	15/02/2017
Final acceptance	01/03/2017

Note:

Selected papers presented in this conference will be considered for publication in the following international per reviewed journals:

- 1) HBRC Journal (Egypt)
- 2) Construction materials (Russia)



CO-ORGANIZERS



Egyptian-Russian University (ERU)



Kalashnikov Izhevsk State Technical University (ISTU)



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NTC 2017 Conference on nano technology



Ministry of Housing, Utilities and Urban Communities



Housing & Building National Research Center (HBRC)



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Kalashnikov Izhevsk State Technical University (ISTU)

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17-21 March, 2017
Sharm El-Sheikh, Egypt

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HBRC,

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Deputy of Conference General Secretary
Prof. Sayed Shebl

Fourth Call for Participation



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Introduction:

Nanotechnology is the enabling technology that allows us to develop materials with improved or totally new properties. Changing the properties of material particles without affecting their chemical composition can now be easily achieved utilizing nanotechnology. The building and construction sector will inevitably be a beneficiary with nanotechnology due to its significant impact in improving the physical and mechanical properties of the materials. Therefore, it is considered to be the base of future technologies. The application of nanotechnology can be of great help in innovating green and sustainable construction.

This series of conferences started in 2009. The conference gathered participants from different countries in the world and provided a platform for discussions and reporting about research results. HBRC and ERU agreed upon organizing the current conference to explore potentials and facilitate the cooperation in nanotechnology fields.

Objectives:

This conference aims at stimulating international collaborative research in nanotechnology, discussing the application of recent related research results in green and sustainable construction and providing an opportunity for scientists and practicing engineers from different countries to exchange ideas and experience.

Guidelines for preparation of papers:

Summaries and full texts of papers should be submitted in electronic form prepared in MS word 2003/2016. Manuscripts must be formatted as max. of 12 pages, paper size A4, font Times New roman, font size 12, single line spacing, margins (Top, Bottom, right, left) 25 mm. The text should include the title, authors names, degree, position, institution, telephone number, email address, abstract (1 paragraph) and keywords (5-8). All figures and tables should be enumerated and entitled.

Conference Themes

Themes of the conference include but are not limited to:

1. Nanoparticles Synthesis and applications.
2. Nanoscale Materials Characterization.
3. Nanocomposites / Nanostructured / nanoporous Materials.
4. Nanomaterials for structural Health Monitoring and sensing.
5. Nanostructured paints, coatings, Polymer, surfaces and membranes.
6. Nanomaterials for architecture, energy efficiency, environment, clean and sustainable technology.
7. Fire Protection using Nano-technology.
8. Others.

Paper Submission

Prepare your paper according to the detailed requirements listed in the guidelines for preparation of the papers. The guidelines are available on the conference site. **All unformatted manuscripts will be rejected.** Please send your paper to

E-mail: info@ntchbrc.com

ntc_nano@yahoo.com

Conference Fees:

The conference fee includes:

Accommodations (per person in double room) based on soft all inclusive basis. Registration, conference materials, and Social Program is also included.

- **700 USD / Person** for Non Egyptian participants.
- For Egyptian participants by **bus** transportation between Cairo and Sharm El-Sheikh as follows:

Participant fees EGP	Companion of Participant fees EGP
2700	1800

- **Payment of registration fees must be:**

- In cash or by cheque to "Egyptian Russian university" at the following address:
Housing & Building National Research Center
87 El Tahrir Str. Dokki, Giza, Egypt.
- or by Bank transfer to QNB Qatar National Bank Al Ahli, Account No. 00037 0015220313693251-38, Egyptian Russian university.

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