Seventh International Conference on NANO-TECHNOLOGY IN CONSTRUCTION (NTC 2015) Sharm El-Sheikh, Egypt

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: ntc_nano@yahoo.com

Selected papers will be published in HBRC Journal and/or Russian Journal of Construction Materials.

Registration
Participants of the conference are asked to fill out the registration form available at the conference site.
E-mail: ntc_nano@yahoo.com
www.hbrcntc.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 abstract: 01/01/2015
Submission of full manuscript: 01/02/2015
Final acceptance: 01/03/2015

Venue:
The venue of the conference is at Sharm El-Sheikh.

For more information, Please visit: www.hbrc.edu.eg

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Egyptian-Russian University
ERU, Egypt
Kalashnikov Izhevsk State Technical University
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First Call for Participation

NTC 2015 Conference on nano technology

Sharm el-Sheikh, The City of Peace.
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 2003/2013. Manuscripts must be formatted as max. of 12 pages, paper size A4, font Times New roman, font size 14, 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:
1. Nano-composites as Construction Materials
2. Construction using Nano-technology
3. Fire Protection using Nano-technology
4. Air Conditioning using Nano-technology
5. Architecture using Nano-materials
6. Manufacture of Paint using Nano-additives
7. Nano-technology in Glass
9. Modeling of Nanocomposites
10. Modification of Mineral Binders, by Nanosystems
11. Toxicity of Nano Materials and Quantum Dots
12. Nano Materials for Sensing
13. Nano-Technology and Sustainability
14. Others

Conference Fees:
- 2400 EGP / person for Egyptian.
- 700 USD / person for Non-Egyptian.
- Payment of registration fees must pay before 1 March 2015 and it could 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
    Mob: 01226293390

The registration fee includes:
- Attendance of the conference, accommodations all inclusive (Double room) and bus transportation from Cairo – Sharm El-Sheikh.
تحية طيبة وبعد....

إيماناً من المركز القومي لبحوث الإسكان والبناء بضرورة تعزيز دور البحث العلمي في خدمة المجتمع ومواكبة التطور العلمي والتكنولوجي وخاصة في مجالات تكنولوجيا النانو فإن المركز القومي لبحوث الإسكان والبناء وبالتعاون مع الجامعة المصرية والروسية وجامعة إيفسك التكنولوجية الروسية يقوم بتنظيم:

"المؤتمر الدولي السابع لتكنولوجيا النانو في الإنشاء"

Seventh International Conference on NANO-TECHNOLOGY IN CONSTRUCTION (NTC 2015)
خلال الفترة من 24 - 26 مارس 2015
شرم الشيخ

حيث يهدف المؤتمر إلى إقلاع الضوء على تطبيقات التكنولوجيا في الإنشاء من خلال تفاعل وتبادل نخبة من العلماء من مختلف الجامعات والمحطات البحثية العالمية لمناقشة المركبات النانومترية المستخدمة في مواد التشيد والبناء والحماية من الحريق وكيفية تكييف الهواء والدهانات والزجاج وتحسين كفاءة استخدام الطاقة في المباني.

وفي هذا الصدد نود التفضل بالإحاطة بأنه يسعدنا مشاركة سيادتكم الفعالة بمشاركتنا في المؤتمر أو بحضور الفعاليات، كما يسعدنا مشاركة من ترشحونه للحضور، مرفق لسياستكم النشرة العلمية الخاصة بالمؤتمر.

وتفاضلوا بقبول فائق الإحترام والتقدير....

سيرتير عام المؤتمر

أملا دكتور
مدي نعيد الحميد هلال