



Past Conference

16th International Conference on Advance Material & Nanotechnology

Dr. Alireza Heidari,

Director of the BioSpectroscopy Core Research Laboratory at
Faculty of Chemistry, California South University (CSU), Irvine,
California, USA Email:

" Past Conference Report:

[Advance and Nanomaterial Conference 2019 \(ICANM9\)](#) is the ninth in our biennial series of meetings that focus on the latest research in advanced materials and nanotechnology.

We delightfully invite you to the

"9th International Conference on Advance & Nanomaterial" is going to be held on **September 18-19, 2019** at **San Diego, USA**.

The event will continue the very best traditions of previous events, including a range of high-impact plenary presentations, cutting-edge invited and contributed talks, interactive poster presentations, and convivial social events. The intimate scale of ICANM9 conferences and the broad interests of fellow delegates offer many opportunities for networking and interdisciplinary discussions.

Advance & Nanomaterial Conference 2019 will enlighten the public with recent advances in Material Science, Nanomaterial and Nanoengineering around the world and to sharpen the related ideas about Nanotechnology Research. Moreover Advance & Nanomaterial Conference 2019 provides you a great networking with peers. World-renowned speakers, the most recent techniques, and the newest updates in Nanotechnology research fields are the trademark of this conference.

Nanotechnology conferences, symposiums and Workshops provide a dedicated forum for the advancement, execution and

material and Nanoscience.

Since the past decade nanotechnology has shown a dramatic development. In the nation such as USA, UK, China, Singapore, Germany etc. nanotechnology has a significant development as it is used in the field of food, cosmetics, and textiles. Whereas usage of nanotechnology in the field of medical application is not up to the requirement. Actually, if you trace back to the origin of nanotechnology, you will find that Ayurveda has long been using gold and silver Nano particles, called Bahamas, to treat various medical ailments. Research is going on very rapidly in the department of the bio nanotechnology, Nano medicine etc. Apart from above mention countries Taiwan, South Korea, Japan Integration between university engineering departments, biologists, clinicians and research labs for the research and development of Nanomedicine is maintained at high levels. To name a few universities, NUS (National University of Singapore) in Singapore, CAS (Chinese Academy of Sciences) in China and many others in Japan, Taiwan and South Korea are doing exceedingly well within the realm of Nanomedicine. It is estimated that in the next few years conventional technology is completely replaced by the nanotechnology in the all aspects for the better way of living.

[Nanotechnology](#) is having the potentials to become a more significant revolution than the Industrial revolution and Information Technology revolution. In current state Nanotechnology Research is in basic stage and slowing moving toward the applied research of Nanotechnology. There are many [Nanomaterials](#) based products manufacturing companies have already being traded at the market place as this nanotechnology evolves we can expect even more companies to occupy the market.

Scientific Sessions:

1. Computational Material Science
2. Nanoelectronics
3. Batteries & Energy Materials
4. Solar Energy Materials & Solar Cells
5. Polymer Science & Technology
6. Mining, Metallurgy & Material Science
7. Advance Bio-Materials & Bio-devices
8. Advance Ceramics & Composite Materials
9. Advanced Optical Materials
10. Biosensor & Bio-electronic Materials
11. Coating & Surface Engineering
12. Synthetic Material
13. Graphene
14. Nanobiotix
15. Nanophotonics
16. Mechatronics
17. Functional Materials
18. Luminescent Materials
19. Thin Film Growth Processes
20. Spintronics

The conference was initiated and embarked with an Opening Ceremony followed by a series of lectures delivered by members of the Keynote forum and Speakers. The peerless people who promulgated the theme with their exquisite talks were

- Gorgees Adam, Waikato University, USA
- Natnael Behabtu, DuPont Industrial BioSciences, USA
- Mathew D Halls, Schrodinger, Inc. , USA
- Baeg Gyeong Hun, National University of Singapore, Singapore

- Kholmurad Khasanov, Moscow State Lomonosov University, Moscow Russia
- Evgenii Krasikov, National Research Centere Kurchatov Institute, Russia
- Liliana Perez Manriquez, Leica Microsystems, Saudi Arabia
- Zhang Zhengjun, Tsinghua University, China
- Yao-Te Yen, Investigation Bureau, Ministry of Justice, Taiwan
- Binbin Zhang, Tissue Engineering, Japan
- TVM Sreekanth. Yeungnam University, South Korea
- Yujie Chen, Shangai Jiao Tong University, China
- Gowra Raghupathy Dilip, Indian Institute of Science & Technology, India
- Janardhan Reddy Koduru, Kwangwoon University, South Korea
- Ankan Dutta Chowdhury, Shizuoka University, Japan
- PC Nagajyothi
- Johg-Soo Choi, Kwangwoon University, Seoul, South Korea
- Nahla A El-Wakil, National Research Center, Egypt

Meetings International wishes to acknowledge with its deep sincere gratitude to all the supporters from the Editorial Board Members of our Open Access Journals, Keynote speakers, Honourable guests, Valuable speakers.

Meeting International on behalf of Organizing Committee Members, Editorial Board Members and Poster Judge congratulates the all attendees for their outstanding contribution in the field of Advance Materials & Nanomaterials and simultaneously encourage all the participants who tried to put their efforts in



poster presentations and wish them success
in their future research.

Journals:

1. Journal of Biotechnology &
Biomaterials - JBtBM –
<https://www.omicsonline.org/biotechnology-biomaterials.php>
2. Journal of Material Sciences &
Engineering – JMSE –
<https://www.omicsonline.org/material-sciences-engineering.php>
3. Bioceramics Development and
Applications – BCDA –
<https://www.omicsonline.org/bioceramics-development-applications.php>

Past Conference Gallery Link:

<https://www.meetingsint.com/viewgallery/4305>