



## The 10<sup>th</sup> IEEE- Nanotechnology Materials and Devices Conference Anchorage, Alaska, September 13 -16, 2015

IEEE-NMDC 2015 is the 10<sup>th</sup> Nanotechnology Materials and Devices Conference. Published papers in the conference will be indexed at IEEEExplore. A contest for the best paper award will be held and awards will be given at the end of the conference. Authors of the best papers of each track will be invited to submit their extended article version to: IEEE Transactions on Nanobioscience, IEEE Nanotechnology Magazine, and IEEE Transaction on Nanotechnology. Submit paper or 2 page extended abstract. See <http://ieeenmdc.org/nmdc-2015/authors-info/>

### Topics:

Nanorobotics and nanomanufacturing  
 Nano-Biomedicine  
 Nanofabrication  
 Nano-Optics, Nano-Photonics, and Nano-Optoelectronics  
 Spintronics  
 Nanoelectronics  
 Nanonetworks  
 Nanosensors and Nanoactuators  
 MEMS/NEMS  
 Emerging material and device challenges in futuristic nanoelectronics  
 Nano-fluidics and integrated bio-chips  
 Nano-Materials  
 DNA Nanotechnology  
 Nanodiamond and nanocarbon structures: materials and devices  
 Nano-Metrology and Characterization  
 Modeling and Simulation  
 Nanopackaging  
 Nanomagnetism  
 Nano Energy, Environment and Safety  
 Education in nanotechnology  
 Commercializing nanotechnology  
 Fundamentals and applications of nanotubes, nanowires, quantum dots and other low dimensional materials

### Important Dates

- Abstract/paper submissions: **July 17, 2015**
- Authors Notification of acceptance: **August 1, 2015**
- Camera ready submission: **August 24, 2015**

For paper submission visit: <http://ieeenmdc.org/nmdc-2015/authors-info/>

Visit Anchorage - <https://www.youtube.com/watch?v=VwVxpe3AtG4>

## Organizing Committee

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For a full list of technical committee visit:  
<http://ieeenmdc.org/nmdc-2015/technical-committee-2015/>