Tianjin has built up an all-round industrial system with machinery, electronics, textiles, chemicals, metallurgy and foodstuff, etc., as its mainstays. Tianjin, Jin for short, is one of the four centrally administered municipalities. It has become the hub of communications of North China and the gateway of the capital city. It’s the largest industrial city in North China and also the important commercial centre. As part of this effort.

Social events:

Topics: Specific topics include, but are not limited to

- Nanorobotics and systems
- Nanofabrication and nanoassembly
- Nanometrology and nanocharacterization
- Nanopositioning and nanomanufacturing
- Nanosensing and microscopy
- AFM and SEM for nanohandling
- Process automation at nanoscale
- Self-assembly at nanoscale
- Nanoscale robotics
- Nanolithography
- Nanomaterials and applications
- Graphene and applications
- Nanoparticles, nanowires and nanotubes
- Nanoelectronics and nanomagnetics
- Nanophotonics
- Nanomechanics and nanomechanotronics
- NEMS and their applications
- Nanofluids
- DNA detection and sequencing
- Bio-nano devices and applications
- Bio-nanomaging and nanomeasurement

High-profile keynote talks (20-24) on selected topics in manipulation, manufacturing and measurement on the nanoscale will be offered by distinguished international experts.

Social events: 3M-NANO aims at encouraging long-term partnerships and collaborative activities between experts in nanosciences and in engineering sciences. Get-together events will be organized by 3M-NANO as part of this effort.

Venue: Tianjin, Jin for short, is one of the four centrally administered municipalities. It has become the hub of communications of North China and the gateway of the capital city. It’s the largest industrial city in North China and also the important commercial centre and largest port city in northern China, which is rich in petroleum, natural gas and sea salt along the coastal area. As one of China's biggest industrial centers, Tianjin has built up an all-round industrial system with machinery, electronics, textiles, chemicals, metallurgy and foodstuff, etc., as its mainstays.