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37th International Conference on

# Advanced Nanotechnology

August 16-17, 2021 London, UK



SCIENTIFIC PROGRAM

# DAY 1
## Monday, 16th August

08:30-09:00 Registrations

09:00-09:30 Introduction

**09:30-09:50 COFFEE BREAK**

09:50-11:50 Meeting Hall 01

**KEYNOTE LECTURES**

11:50-13:10

| MEETING HALL 01 | MEETING HALL 02 |
|---|---|
| Talks On: Nano particles | Talks On: Applications of Nanotechnology |
| Nano particle volume, mass and concentration | Quantum effects |
| Synthesis of tellurium nano particles | Nano medicine |
| Nanometers | Green nanotechnology |

**13:10-13:15 GROUP PHOTO**

**13:15-14:00 LUNCH BREAK**

14:00-16:00

| MEETING HALL 01 | MEETING HALL 02 |
|---|---|
| **Talks On:** Nanoscience and Technology | **Talks On:** Nanostructures |
| Energy applications of nanotechnology | Nano structures in nature |
| Hotplate Technique for Nanomaterials | Synthesis and analysis of nanostructures |
| Potential Applications of Carbon Nanotubes. | Electro deposition of nanostructure materials |
| Nanobiotechnology | Classes of nanostructured biomaterials |

**16:00-16:20 COFFEE BREAK**

| MEETING HALL 01 (16:20-17:00) |
|---|
| YOUNG RESEARCHERS IN NANOTECHNOLOGY |

# DAY 2
## Tuesday, 17th August

09:00-10:30 Meeting Hall 01 — **KEYNOTE LECTURES**

**10:30-10:50 COFFEE BREAK**

| 10:50-12:50 | MEETING HALL 01 | MEETING HALL 02 |
|---|---|---|
| | **Talks On:** Nano electronics | **Talks On:** Material Science |
| | Applications development for the Helium Ion Microscope | Phenomenological observations in metallurgy and mineralogy |
| | Electrical and picosecond optical control of plasmatic devices | Forensic engineering |
| | Two-dimensional flexible Nanoelectronics | Nanomaterials, biomaterials and energy materials |
| | Domain wall nanoelectronics | Advanced Materials Processing |

**12:50-13:35 LUNCH BREAK**

| 13:35-15:55 | MEETING HALL 01 | MEETING HALL 02 |
|---|---|---|
| | **Talks On:** Nanomaterials | **Talks On:** Nano chemistry |
| | Metal-based nanoparticles | Tissue engineering |
| | Semiconductor Nanowires | Nanowire compositions |
| | Nanostructure materials | Drug-delivery and biological compatibility |
| | Nanomaterials in Energy Applications | Nanolithography |

**15:55-16:15 COFFEE BREAK**

| MEETING HALL 01 (16:15-17:00) | MEETING HALL 01 (17:00-18:00) |
|---|---|
| Poster Presentations | Workshop |

**Awards & Closing Ceremony**

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# Glimpses of Nano Conferences















