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Announcement for 22nd Materials Science and Nano Tech Expo Congress scheduled during October 22-23, 2020 in Helsinki, Finland

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Material Science is the science which compacts with the structure, properties, introduction, description and system of materials that related with development or assembling like metals, polymers, clay production and composites and so forth. Materials science, the investigation of the properties of solid materials and the way those properties are controlled by a material's constitution and structure. With an elementary comprehension of the sources of properties, materials may be chosen or supposed for a big assortment of uses, running from auxiliary steels to microchips. Materials science is later on energetic to coming up with exercises, as an hardware, aviation, example, media communications, information handling, nuclear power. Materials researchers intensify seeing however the historical scene of a cloth (its handling) impacts its structure, and consequently the material's properties and execution. The comprehension of getting ready structureproperties connections is thought because of the material's worldview. This worldview is used to propel understanding in Associate assortment of analysis regions, together with applied science, biomaterials, and scientific discipline.

Nanotechnology involves understanding matter at the Nano scale. The term <u>nanotechnology</u> that covers many areas of science, research and technology. Nanotechnology, as defined by size, is naturally very broad, including fields of science as various as surface science, chemistry, molecular biology, semiconductor physics, energy storage, micro fabrication, molecular engineering, etc. Nanotechnology was defined as the area of employing atoms and molecules to produce nanoscale products, which are also referred to as molecular nanotechnology. Generally Nanotechnology Contracts with Structures Sized between 1 to 100 Nanometre in no short of what one Dimension, and incorporates making or changing materials or devices inside that size.

The fundamental subject of discovering the new era of Advanced Materials and Nanotechnology were discussed in the MatNano 2019 which was held during May 27-28, 2019 at Abu Dhabi, UAE by Roger M Leblanc from University of Miami, USA, Qatar on Carbon Dots in Nanomedicine which aims to identify advances in the field of nanotechnology applications in various industries. And Julia Durzynska from Adam Mickiewicz University, Poland has shared his views on IGF system in medicine: Nanoparticles technology in targeted therapies. The certain technological goal of specifically manipulating atoms and molecules for manufacture of macro scale products, also now represented to as molecular nanotechnology.

The recent developments in the field of Nursing and Nursing Practice will be discussed more in our upcoming conference **'22nd Materials Science and Nano Tech Expo''** on October 22-23, 2020 Helsinki, Finland.

Sessions/Workshops/Symposiums/Exhibition as we have introduced several new tracks to bring in more participants.

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