Euro 3D Printing 2020

International Conference on

# 3D Printing, Nano & Additive Manufacturing Technology

June 29-30, 2020 | Athens, Greece






https://3dprinting.enggconferences.com/

# Invitation

Dear Collegues,

Europe Conferences is delighted to welcome you to Athens, Greece for Euro 3D Printing 2020. The conference will focus on "**Adapting the Future Technologies to break free from Design Limitations."** We are confident that you will enjoy the scientific sessions of this conference.

As the premier event, we have developed a program with your interests in mind. We have not only increased the number of opportunities for you to network with colleagues from across the world but also introduced more focused sessions that will feature cutting edge presentations, special panel discussions, and livelier interaction with industry leaders and experts.

Life is full of give and take make it count in your professional life, attend the 3D Printing, Nano & Additive Manufacturing Technology Conference to network with your peers, exchange expertise and experiences, and arm yourself with the latest information to take your department to the next level.

We look forward to see you in Athens, Greece this June

Sincerely,

**Euro 3D Printing 2020**

Organizing Committee



# What is Euro 3D Printing 2020

"International Conference on 3D Printing, Nano and Additive Manufacturing Technology" will be held in Athens, Greece during June 29-30, 2020. Major attractions of this event would revolve around Keynote presentations, Oral talks, Poster presentations and Exhibitions.

This year we are concentrating on the topic **"Adapting the Future Technologies to break free from Design Limitations."** The expression 3D Printing is logically used as a comparable word for Additive Manufacturing. It changes advanced 3D models into solid strong by structure them up in layers. The development was first concocted during the 1980s, and since that time has been used for fast prototyping (RP). 3D Printing has been applied in engineering and health care since the start of 20th century. 3D Printing is the way towards making cell structures in a restricted space utilizing 3D Printing development, where cell farthest point and reasonableness are saved inside the printed build. 3D Printing adds to gigantic advances in the medicinal field of tissue designing by taking into account research to be done on imaginative materials called biomaterials. 3D bio printers are streamlined to have the ability to print skin tissue, heart tissue, and veins among other fundamental tissues that could be proper for careful treatment and transplantation. This development is used in the fields of embellishments, footwear, mechanical structure, plan, designing and development (AEC), car, flight, dental and restorative enterprises, training, geographic information systems, basic structure, and numerous others.



# Why to attend

The conference will provide a platform we can learn and trade the information. Researchers, Engineers, Directors of organizations, Researches from various parts of the world come and meet at one spot to share views, trade information and set up look into joint efforts and networking in the field of 3D Printing, Nano and Additive Manufacturing Technology.

## Major Sessions

Advances in 3D Printing & Additive Manufacturing Technology

Impact of 3D printing on manufacturing industry

Benefits of 3D Printing and Technology

3D Printing Future Technology

Applications of 3D Printing in Health Care & Medicine

Layered Manufacturing and Additive Fabrication

3D Printing Materials

Innovations in 3D Printing

3D Printing Industries

Nano 3D Printing

Design for 3D Printing

Application of Nanotechnology

Future Challenges in Nanotechnology

Advanced Level of Nanotechnology

Applications of Nanotechnology in Life Sciences & Health Care

Nanotechnology in Information & Communications Technology

## Supporting Journals

International Journal of advance Innovations, Thoughts & Ideas

Journal of Bioengineering & Biomedical science

Journal of Nanomaterials & Molecular Nanotechnology

## Host City

Athens is the capital city of Greece with an enlisted metropolitan populace of 3.7 million occupants, however in reality there are 5 million individuals evaluated. It is from various perspectives the origination of Classical Greece, and in this way of Western human advancement. The structure of the city is set apart by Ottoman, Byzantine and Roman human advancements. Today, more prominent Athens is by a wide margin the monetary, political and social focus of present day Greece, with almost 50% of the nation's populace.

Spots important to explorers can be found inside a generally little zone encompassing the downtown area at Syntagma Square (Plateia Syntagmatos). This focal point is encompassed by the locale of the Plaka toward the south, Monastiraki and Thissio toward the west, Kolonaki toward the upper east and Omonia toward the northwest.





## Registrations

Chose your category of registration based on your profile and specialization.
Visit conference website for more details on discounts and offers.

# Vision & Plan

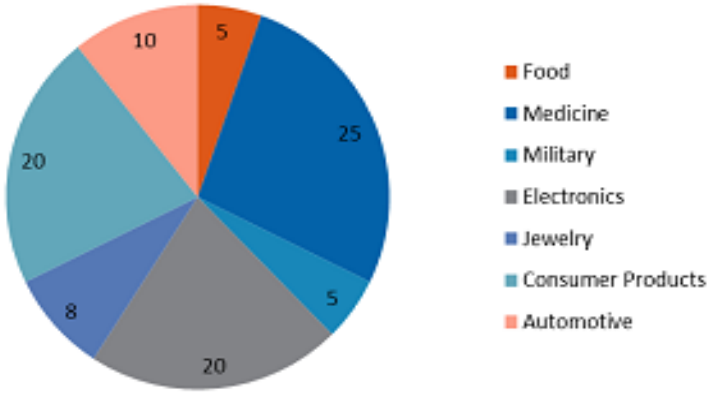
## International Market Approach

Euro 3D Printing 2020 is an International Conference focusing on sustainability concept implemented in design and construction of 3D and Nano materials in industries. It also discusses various advantages and innovations in all sectors. We welcome you to join along with us at the 3D Printing 2020, where you will make sure to have a significant involvement with researchers from around the globe. All the individuals of 3D Printing 2020 look forward to meet you in Athens, Greece.

Scope and Importance of 3D printing:

The 3D printing business sector was esteemed at USD 10.58 billion out of 2018, and is relied upon to arrive at an estimation of USD 49.01 billion by 2024, at a CAGR of 29.48% over the conjecture time frame 2019-2024. Toward the finish of 2018, America Makes reported it was granting USD 1.6 million to a joint task between Arizona State University and the ASTM International Additive Manufacturing Center of Excellence.

**3D Printing Revenue by Industry Breakdown (by 2020)**

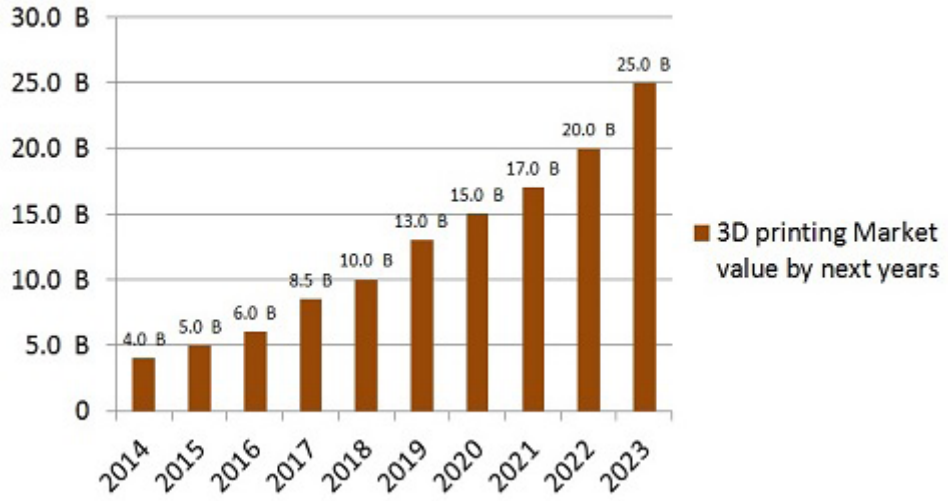


## Scope and Importance of Nano Technology:

Nanotechnology is an expansive, differing and multidisciplinary field. It is constant connection with essential teaches and is additionally adding to address all Grand Societal Difficulties. This commitment is to such an extent that various reports have been delivered lately in Asia and world - wide, with the point of drawing an exhaustive picture and proposing encouraged exercises towards the establishment of clear systems in the field. The present report buys in to this point of view, with a specific objective which is to add to the foundation of an exhaustive perspective on the job in proficient improvement of key empowering advancements.

The U.S. government disseminated in excess of a billion dollars to nanotechnology examine in 2005 to discover new advancements in nanotechnology. China, Japan and the European Union have spent comparable sums. The desires are basically the proportionate on all fronts to push oneself off a surface on a creating overall market that the National Science Foundation appraisals will justify a trillion dollars. The worldwide market for actuated carbon totalled $1.9 billion, in 2013, driven basically by Asia-Pacific and North American locale for applications in water treatment and air decontamination.

## 3D Printing Market Value by next 10 years:



# Sponsorship and Exposure

## Diamond

- Three workshop slots (audio visual included).
- Two complimentary exhibit booths with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm)
- Four complimentary registrations
- Logo recognition on congress website front page with link, sponsorship page
- One A4 color advertisement in the congress souvenir
- Three inserts provided by the sponsor in the congress delegate bags

## Platinum

- Two corporate sponsored workshop slots
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm)
- Three complimentary congress registrations
- Logo recognition on congress website front page with link and logo recognition on congress sponsorship page
- One A4 color advertisement in the congress souvenir
- Two inserts provided by the sponsor in the congress delegate bags.

## Gold

- Two complimentary congress registrations
- One corporate sponsored workshop slot
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm)
- Logo recognition on congress website sponsorship page
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages)
- One insert provided by the sponsor in the congress delegate bags
- Priority to purchase additional sponsorship items

## Exhibition

- One complimentary congress registration
- Set up of one tailor-made exhibit booth (Booth Size 3x3 sqm)
- Logo recognition on congress website sponsorship page
- Color Advertisement in Congress souvenir
- Inclusion of your company's leaflet/insert in the congress delegate bags
- An exclusive online promotion on all our social Networking Sites
- Shape and raise your corporate image through logo branding
- Press Release on behalf of your company

# Tentative Agenda

## Day 1 / June 29, 2020

| Time | Session |
|---|---|
| 08:00 - 09:00 | Registration /Reception |
| 09:00 - 09:15 | Inaugural Address |
| 09:15 - 10:45 | Keynote/Plenary Talk no: 3 |
| 10:45 - 10:50 | Group Photo |
| 10:50 - 11.00 | Coffee/Tea Break |
| 11:00 - 13:00 | Nano 3D Printing |
| 13:00 - 13:30 | Lunch Break |
| 13:30 - 15:30 | 3D Printing Future Technology |
| 15:30 - 15:45 | Coffee/Tea Break |
| 15:45 - 17:30 | Panal Discussions |

## Day 2 / June 30, 2020

| Time | Session |
|---|---|
| 09:00 - 10:00 | Keynote/Plenary Talk no: 2 |
| 10:00 - 10:15 | Coffee/Tea Break |
| 10:15 - 13:00 | Advanced Level of Nanotechnology |
| 13:00 - 13:30 | Lunch Break |
| 13:30 - 15:30 | Benefits of 3D Printing and Technology |
| 15:30 - 15:45 | Coffee/Tea Break |



## Speaker Slots Available

Note: Program Schedule is subject to change with final allotment of the speaker slots

**Contact**

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## Important Dates

**Abstract submission opens: December 16, 2019**
**Registration opens: December 12, 2019**
**On spot registration: June 29, 2020**



## Venue

Athens, Greece
Visit Event Website for Venue Update