3D Printing has begun reshaping the manufacturing base and promises to be the 21st Century’s industrial revolution. In short, it can deliver “Real-Life Objects” **FASTER, CHEAPER,** and more importantly, **ON-DEMAND.** Major impacts on industrial Manufacturing & Productivity are to be realized as the prototypes can be rapidly fabricated and perfected without tooling limitations or wastage of materials and manpower. Practically **all** industries will be impacted; examples include (1) Defense, (2) Medical, (3) Aerospace, (4) Automotive, (5) Consumer Products, (6) Sporting Goods, (7) Architectural, (8) Wearables, (9) Customized Foods, and (10) Household Items. Join us on a journey through the world of **“3D Printing: Medical-to-Industrial Products”**; an adventure we have never seen before in industrial manufacturing.

### April 4 (Tuesday), 2017 … Optional Pre-Conference Course

- **1:00-4:00**
  - **Technology Overview:** Historic Developments & Current Trends
  - **Business Landscape:** Key Players, Value-Chain & Commercial Implementation

  Speakers: TBA

- **4:00-5:00**
  - **Questions & Answers with the Experts Panel**
    2. John Hornick, Author of Book “3D Will Rock The World” Partner- IP Law @ 3D, *Finnegan*, USA
    3. TBA

### April 5 (Wednesday), 2017 … Conference Day 1

- **7:00-8:00** Registration, Breakfast & Networking
8:00-8:15 Welcome and Opening Remarks

**Session I: 3D Printing: Business Today; Outlook for Tomorrow**

8:15-8:45 State-of-the-3D Printed Manufacturing: Past, Present & Future Outlook
John Hornick, Author of a 2015 Book “3D Will Rock The World”
Partner- IP Law @ 3D, Finnegan, USA

8:45-9:30 TBA

9:30-10:00 Coffee & Networking

**Session II: 3D Printing: Advances in Technology, Materials & Processes**

10:30-11:00 TBA

11:00-11:30 TBA

11:30-12:00 TBA

12:00-1:30 Lunch & Networking

**Session III: Case-Studies on Manufacturing via 3D Printing**

1:30-2:00 TBA

2:00-2:30 TBA

2:30-3:00 Coffee & Networking

3:00-3:30 TBA

3:30-4:00 TBA

**Session IV: Panel Discussion on Pre-Selected Questions from Audience**

4:00-5:30
- How fast is the transition from “Rapid Prototyping” to Manufacturing via 3D
- Which industries are utilizing 3D Printing the most?
- What’s the market size and projections for 3D vs traditional manufacturing?
- ?
- ?
- ?
- ?

5:30-7:00 Cocktail Reception & Networking

**April 6 (Thursday), 2017… Conference Day 2**

7:00-8:00 Breakfast & Networking
Session V: Case-Studies on 3D Printing in Medical Devices

8:00-8:30  TBA
8:30-9:00  TBA
9:00-9:30  TBA
9:30-10:00  Coffee & Networking
10:00-10:30  TBA
10:30-11:00  TBA
11:00-11:30  TBA
11:30-12:00  TBA
12:00-1:00  Lunch & Networking
1:00-1:30  TBA
1:30-2:00  TBA
2:00-2:30  TBA

LIST OF SPONSORS / EXHIBITORS

**PLATINUM SPONSORSHIP** (1 @ $10,000):
Enables complementary attendance up to 5 delegates, an exhibit booth equivalent to two(2) tabletops, company’s logo (largest size) on posters and conference material, and acknowledgement at cocktail reception

**GOLD SPONSORSHIP** (3 @ $7,500 each): 3-Open:
Enables complementary attendance up to 3 delegates, a tabletop exhibit, company’s logo (larger size) on posters and conference material, acknowledgement at lunch

**SILVER SPONSORSHIP** (5 @ $5,000 each): 5-Open
Enables complementary attendance up to 2 delegates, a tabletop exhibit, company’s logo on posters and conference material, acknowledgement at coffee breaks

**TABLETOP EXHIBITS** (15 @ $2,500 each):
Enables one(1) delegate and a TableTop display:

About the Organizer

*Dr. Yash P. Khanna*, recipient of two international awards in the areas of Plastics and Analytical Sciences, has 40 years of highly diversified industrial experience. His career is credited with over 120 research publications, 25 U.S. patents, Society of Plastics Engineer’s International “Engineering/Technology” Award
(2001) and North American Thermal Analysis Society’s Fellowship (1988) and its highest honor, the International Mettler Award (1997). A highpoint of Dr. Khanna’s career has been to identify several new phenomena in common polymers, already in existence for 40-60 years. Dr. Khanna currently serves as the Chief Technology Officer at Applied Minerals; a global leading producer of Halloysite clay. During 2005-2009, he was Senior Technology Fellow / Director of Technology at Inerys, a $5B minerals company. Prior to that, 2001-2004, he was the Manager of Reinforced Engineering Thermoplastics program at Rayonier. The great majority of his career, 1975-2001, was at Honeywell, formerly AlliedSignal, Corporate Research & Technology Center as a Research Group Leader / Senior Principal Scientist. During 1990-2001, he also held positions as Business Unit Liaison to Specialty Films and key technologist for Packaging Resins, where scientific fundamentals formed the basis of new product / process development as well as technology marketing in North America and Europe. These significant business contributions were recognized through 5 Special Recognition awards and 3 business awards (“Growth,” “Sale of the Year,” and “Save of the Year”). Now at InnoPlast Solutions, Dr. Khanna’s technology driven business experience is playing a key role in offering “Value-Driven” conferences and courses.