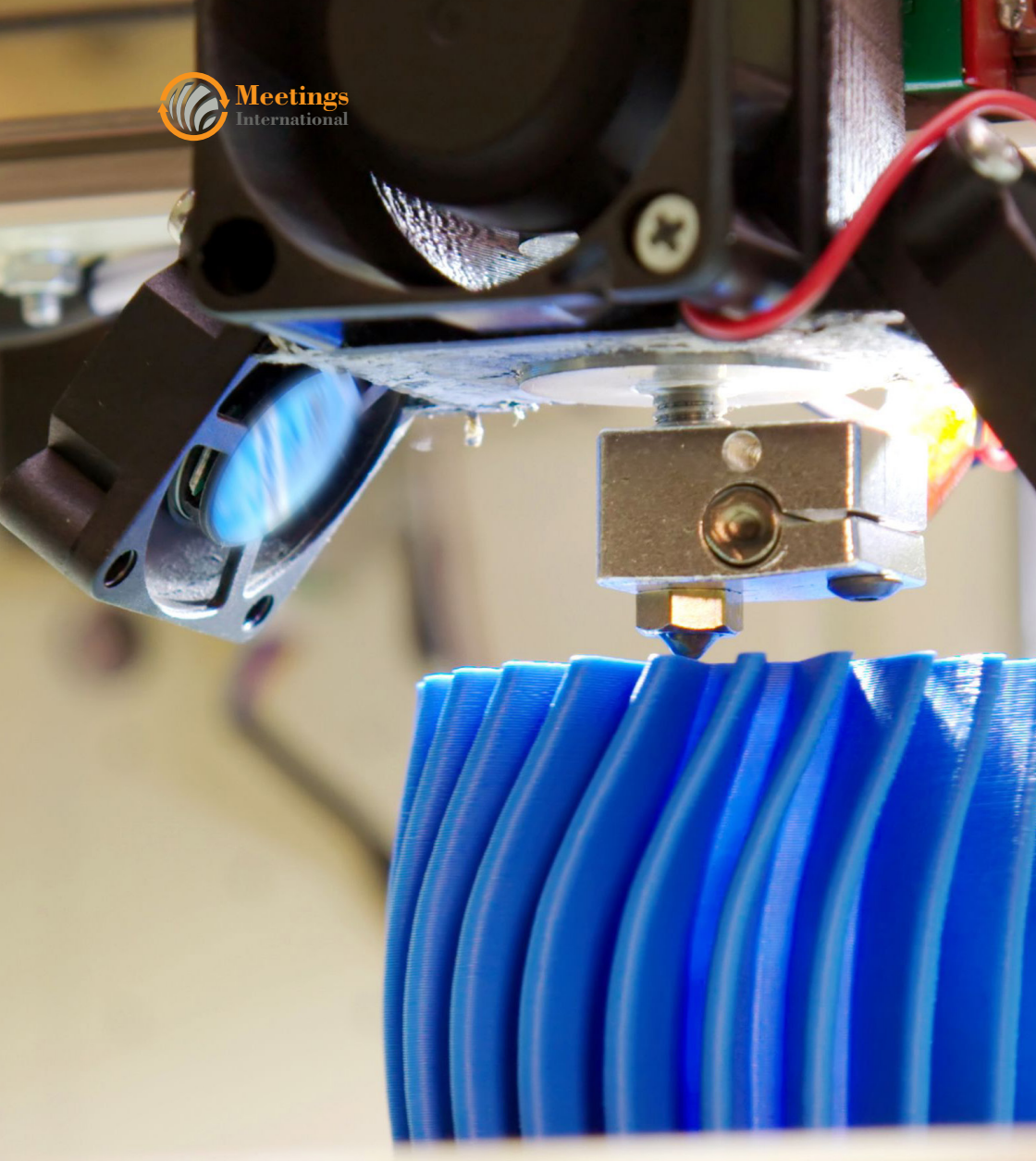


Meetings International

2nd Annual Conference on

3D Printing & Additive Manufacturing

May 22-23, 2019 | Dubai, UAE

May 22, 2019 | **Conference Agenda** | **Day 1**

Conference Hall: Mosaaed Abdulmohsen Al Hokair meeting hall

09:30-09:55 Registrations

09:55-10:00 Introduction

10:00-10:40
Keynote Forum
Title: 3D Printing technique to fabricate dental restorations
Pirkko-Liisa Tarvonen, Rayo 3D-Toothfill Ltd., Finland

Group Photo 10:40-10:45

Networking & Refreshment Break 10:45- 11:00 @ Foyer

11:00-11:40
Keynote Forum
Title: 3D printing for industrial operations: The impact on digital strategies
Morgan Eldred, Digital Energy, UAE

11:40-12:20
Title: Additive manufacturing uses in biomaterials and in ceramic printing
Sofiane Guessame, Senior Researcher, France

Oral Session I:
Medical 3D Printing: Orthodontics & Prosthetics | 3D Fashion & Digital Industry | 3D printing Materials & Methods

Session Chair: **Morgan Eldred**, Digital Energy, UAE
Session Co-chair: **Pirkko-Liisa Tarvonen**, Rayo 3D-Toothfill Ltd., Finland

12:20-12:45
Title: Dental 3D printing emerging in clinical use in the Middle East and African countries
Samah A.S. Zahlaf, University of Eastern, Finland

12:45-13:10
Title: The possibility of reviving traditional embroidery clothing through new technology
Hind Mosfeer Saeed Al Gamdy, Cranfield University, UK

Lunch break 13:10-14:10 @ La Mode Restaurant

14:10-14:35
Title: 3D printing materials and methods
Mohammad Bashier, Fabrigate, Egypt

Oral Session II:
Tissue Engineering & Fabrication | 3D ceramic printing | 3D Fashion & Digital Industry | Additive Manufacturing towards industry

Session Chair: **Reijo Lappalainen,** University of Eastern, Finland

14:35-15:00
Title: Enhanced performance of 3D-printed biomaterials with composite approach
Reijo Lappalainen, University of Eastern, Finland

15:00-15:25
Title: Truly comprehensive solutions to produce ceramic parts with 3D printing
Svintsitski Rouslan, 3D Ceram, France

15:25-15:50
Title: Additive manufacturing towards industry 4.0
Mohammad Bashier, Fabrigate, Egypt

15:50-16:15
Title: 3D printing technology to revive traditional embroidery clothing
Hind Mosfeer Saeed Al Gamdy, Cranfield University, UK

Networking & Refreshment Break: 16:15-16:30 @ Foyer

16:30-16:55
Title: Quantum dots solar cells and panels additive manufacturing by 3D printing
Ngum Shingwa Mkong Benjamin, University of Ngoundere, Cameroon

16:55-17:20
Video Presentation
Title: PLA and PETG applied to extrusion-based 3D printed snap-fit connections for product assembly
Leonardo Santana, University of Porto, Portugal

Conference Adjournment

