



# TENTATIVE PROGRAM

## INTERNATIONAL CONFERENCE ON **BIO-FABRICATION AND 4D BIOPRINTING**

August 19-20, 2024 | Dubai, UAE.



### Contact Us



+1 424 382 0198



+1 325 956 6682



[stripeconferences.com](https://stripeconferences.com)



[3dbioprinting@stripeconferences.com](mailto:3dbioprinting@stripeconferences.com)

# DAY 1

Monday, August 19, 2024

## TENTATIVE PROGRAM

08:30-09:00 | **Registrations**

09:00-09:30 | **Introduction**

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

09:50-11:50  
Meeting Hall | **KEYNOTE LECTURES**

11:50-13:10

**MEETING HALL**

**Talks On: Future Directions in Biofabrication**

Bioprinting for Musculoskeletal Repair

Advanced Biofabrication Methods

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

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

14:00-16:00

**MEETING HALL**

**Talks On: Integration of Electronics with Bioprinted Tissues**

Computational Modeling in Biofabrication

Imaging and Monitoring in Biofabrication

Bioprinting for Personalized Medicine

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

**MEETING HALL (16:20-17:00)**

Mechanical Properties of  
Bioprinted Tissues

**MEETING HALL (17:00-18:00)**

Bioreactors and  
Bioprocessing

**Panel Discussion**

**END OF DAY 1**

09:00-10:30  
Meeting Hall | **KEYNOTE LECTURES**

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

10:50-12:50 | **MEETING HALL**  
**Talks On: Ethics and Regulation in Biofabrication**  
Bioprinting for Drug Delivery  
Nanotechnology in Biofabrication  
Bioprinting for Cancer Research

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

13:35-15:55 | **MEETING HALL**  
**Talks On: Microfluidics in Biofabrication**  
Stem Cells in Biofabrication  
Clinical Applications of Bioprinting  
Organ-on-a-Chip Models

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

**MEETING HALL (16:20-17:00)**  
Tissue Engineering and  
Regenerative Medicine

**MEETING HALL (17:00-18:00)**  
Bioinks and Biomaterials

**Awards & Closing Ceremony**

**END OF DAY 2**

# Dubai Attractions

