

6th Annual Biofabrication Workshop



Free Registration



March 26th, 2024



BRC 280



bml.rice.edu



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- In-person event
- One day workshop focusing on
 - Bioprinting
 - Biofabrication
 - Cell laden bioprinting
 - Electrospinning and
 - Characterization of biomaterials
- Lectures
- Discussions
- Hands on training/demo videos



RICE UNIVERSITY
Biomaterials Lab

Biofabrication Workshop

March 26th, 2024 | 9 am-4:30 pm | BRC 280 | 6500 Main St., Houston, TX 77030

Program

Time	Lecture and Speaker Information
9:00 am-9:15 am	Welcome and Overview Uday Jammalamadaka, Ph.D. Research Scientist/Lab Manager, Rice University
9:15 am-10:00 am	Introduction to 3D Printing and Applications Uday Jammalamadaka, Ph.D. Research Scientist/Lab Manager, Rice University
10:00 am-10:45 am	Printing and Assembly of Shape-Changing and Cell-Delivering Biomaterials Taylor Ware, Ph.D. Associate Professor, Texas A & M University
10:45 am-11:00 am	Coffee Break
11:00 am-11:45 am	Visible Light as a Sculptor: Shaping the Future of Biomaterial Engineering for Minimally Invasive Tissue Regeneration Maryam Tilton, Ph.D. Assistant Professor, The University of Texas at Austin
11:45 am-12:30 pm	3D Modeling and Slicing Uday Jammalamadaka, Ph.D. Research Scientist/Lab Manager, Rice University
12:30 pm-1:30 pm	Lunch Break
1:30 pm-4:30 pm	Lab Workshops, Demonstrations, and Breakouts