



GMU Medical Engineering Conference 2021

GMU Medical Engineering Conference 2021 Schedule

Time	Speaker Name	Organization
9:00 to 9:10 am	Opening Notes	
9:15 am to 9:35 am	Keynote Speaker - Dr. Siddartha Sikdar	
Institution Speakers		
9:40 am to 9:55 am	Dr. Siddartha Sikdar	George Mason University
9:55 am to 10:10 am	Dr. Remi Veneziano	George Mason University
10:10 am to 10:25 am	Dr. Feilim Mac Gabhann	John Hopkins University
10:25 am to 10:40 am	Dr. Jonathan Keeney	George Washington University
10:40 am to 10:55 am	Dr. Dean J. Krusienski	Virginia Commonwealth University
10:55 am to 11:10 am	Dr. Steven Poelzing	Virginia Polytechnic Institute and State University
Organization (Private and Public Sector) Speakers		
11:10 am to 11:25 am	Dr. Berkman Sahiner	FDA
11:25 am to 11:40 am	Praduman Jain, CEO	Vibrent Health
11:40 am to 11:55 am	Dr. Stanely Fricke	Georgetown Medical
11:55 am to 12:10 pm	Dr. Irving Weinberg	Weinberg Medical Physics LLC
12:10 pm to 12:25 pm	Dr. Peter Basser	NIH
12:25 pm to 12:40 pm	Dr. Kevin Cleary	Children's Hospital
12:40 pm -12:55 pm	Dr. David Hamilton	Intelligent Mission Consulting Service
1:00 pm to 1:20 pm	Break	
1:20 pm to 2:00 pm	PANELS (Panels will occur simultaneously)	
Panel A:	Panel B:	Panel C:
Industry and Government Org Panel	Professors Panel	Graduate Student Panel
2:00 pm to 2:45 pm	Networking Event	
2:45 pm to 3:00 pm	Closing Notes	

Mission Statement:

At George Mason University, there are many opportunities for students to grow into great engineers or medical professionals. However, as Bioengineers, we tend to do both with several career choices for students. That being said, we have two goals with this conference. The first being to give students an opportunity to understand the different paths in bioengineering that the students can take. The second is to connect students with people in the public and private sectors who can guide these students to become leaders in their fields of interest. While there are many events a student can attend at Mason to get this, we wanted to create an event specifically surrounding the opportunities in the medical field to give a more clear path for students.

This Conference will accomplish the following:

1. Present current research conducted in the field of bioengineering including biology and other related engineering fields
2. Introduce underclassmen to the upperclassmen and graduate students; as well as be a networking event between students and future employers
3. Providing different career roadmaps for engineering students and other attending students who are interested in the medical field