



38th Annual International Conference of the *IEEE Engineering in Medicine and Biology Society*

Personal Health Design Challenge @ EMBC 2016 Bridging Disciplines to Transform Human Health EARTH – SEA – AIR – SPACE

Chair: Bruce Hecht, Analog Devices Co-Chair: Ayesha Khalid, MD, Harvard/MIT Health

<http://embc.embs.org/2016/design-challenge>

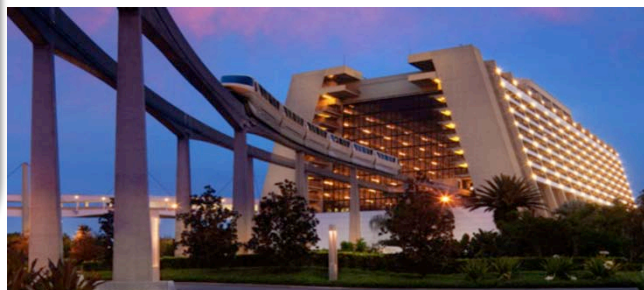
Friday August 19th: Design Challenge and Plenary

Friday evening features a Plenary Opening, connecting the next generation of innovators with leaders in the field of biomedical engineering. Attendees will enjoy special access to the latest, cutting-edge biomedical innovations as select teams will showcase their work during the Student R&D Demo Workshop.

Saturday August 20th: Keynote and Interactive Workshop

Keynote talks on transformational science and engineering will present powerful examples of how technology is being applied to extend human health. Design Challenges will be explored by attendees together with mentors from leading research, clinical & industry organizations. Participate through workshops applied to multiple domains across Earth, Sea, Air, and Space. The day will culminate in a "World Café," where teams will present their progress, share insights and exchange ideas for the future of health.

Friday	4:30pm-6:00pm	Design Challenge Plenary: Steve Levine, Dassault Systemes, Biovia, The Living Heart Project					
	6:30pm-8:00pm	Student, Industry, EMBS Reception & Student Demo					
Saturday	8:30am-9:30am	Continental Breakfast Session / Design Challenge					
	9:30am-10:30am	Tech Showcase	EMBC Saturday Keynote Talk				
	10:45am-12:30pm		Hall of Dragons	Human Factors	Design Greenhouse	Ethics Workshop	Lab Startup/NSF
	12:30pm-2:00pm		World Café , Lunch, Idea Exchange				



Student R&D Demo Workshop & Reception



Apply to present a Demo based on Research, Co-op, or Internships

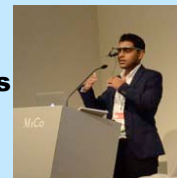
Industry Technology Showcase



Discover transformative and enabling Technology Innovations & Tools

Founders & Entrepreneurs Hall of Dragons

Connect with Leaders to Pitch your Ideas New Ventures & Future of Health



**Friday Aug 19 – Saturday Aug 20, 2016
Disney Contemporary Resort, Orlando, FL**

