

### Welcome to the Wearables and Medical IoT Interoperability & Intelligence Workshop (WAMIII) 2018.

### Our Mission Focuses on 3 Key Components:

- 1) To enable a discussion of how to better improve wearable, wireless sensor interoperability with our healthcare system - the current challenges and promise.
- 2) To enable a discussion of the importance of the data collection, maintenance, and sharing capabilities from digital citizens as it relates to their health and wellbeing.
- 3) To determine where the priority areas exist after these discussions for standardization work and interoperability research and guidance.

Date: Wednesday, 17 January 2018

Time: 09:15 - 16:00

Venue: Pfizer Research Technology Center

1 Portland St Cambridge, MA 02139

**Get Directions** 

### **About WAMIII 2018**

It is a complicated, but promising time for the healthcare industry and those companies and researchers peripherally impacting consumer engagement with health through sensors, data and design. The 2018 WAMIII Workshop is intended for attendees who are interested in learning about the current promise and challenges surrounding the interoperability of wearable device data and other health data with our current healthcare system. Speakers will include medical executives, sensor developers, engineers, regulators, and those working in key emerging areas such as blockchain and data standardization. Through the expansion of the Internet of Things and increasing adoption of wearable devices for monitoring health, there is an opportunity for advancing technology with interoperability and standardization efforts in parallel so that we may better prioritize overall human wellness. IEEE Standards Association is excited to host this discussion with key partners including the IEEE Sensors Council, and WRCNC.

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#### Agenda

Breakfast and lunch with coffee/snack breaks as well.

With recent inclement weather heading towards the East Coast, we understand that there are questions regarding whether the event will be starting as planned. Given the expected conditions and the potential delays in transportation to the site, we open the day with breakfast and registration at 9:15am ET (an hour delay). The program will start at 10am. The new agenda with delayed start timing is posted below. For those that are experiencing travel challenges and will be unable to make it - please contact Julie Radlinski (julieann.berkley@gmail.com).

Time	Session	Speaker	Affiliation
09:15 - 10:00	Breakfast, Registration, Networking		
10:00 - 10:15	IEEE Welcome & Introduction	Alpesh Shah	IEEE Standards Association
10:15 - 10:50	<b>KEYNOTE</b> - Trends, Challenges & Promise of Wearable Sensor Data & IOT in Healthcare	Michael Dillhyon	HealthBank
10:50 - 11:15	New Wave of Opportunity: Blockchain for Clinical Data	Ed Bukstel	Clinical Blockchain
11:15 - 11:30	BREAK		
11:30 - 11:55	Blockchain for Pharma	Maria Palombini	IEEE Standards Association
11:55 - 12:20	Patient-Centric Medicine & Everyone Included(TM)	Dr. Larry Chu	Stanford Medicine X
12:45 - 13:30	LUNCH		
13:30 - 13:55	Strategic Use of Wearables for Clinical Utilization	Lisa Gualtieri, PhD	Tufts University School of Medicine
13:55 - 14:20	The Future of Immersive Cities ICAID	Gerard Hayes, PhD	Wireless Research Center of North Carolina
14:20 - 14:45	BREAK		
14:45 - 15:00	Next Steps - Joint Task Force Meeting	Sri Chandra	IEEE Standards Association
15:00 - 16:00	Task Force/Workshop	Sri Chandra / Gerry Hayes	IEEE SA / WRCNC

## **Optional Bonus:**

Tour of the "Wearable Wireless Lab" at NorthEaster University

When: Thursday January, 2018 @ 08:00

Where: We will meet at the Dana Research Center (110 Forsyth Street, 4th Floor) on the Northeastern Campus

## Venue



## Address:

Pfizer Research Technology Center 1 Portland Street Cambridge, MA 02139 Get Directions

Parking - There are very few metered parking spots hear the location, however, only 2 blocks over is the Technology Square Garage where you will pay \$10 / 1 hr, \$22 / 3 hrs, and \$32 / day. The address for the garage: 800 Technology Square, Cambridge, MA 02139. Get directions.

Public Transportation - The Kendall Square subway stop is just a couple blocks walk to the building. You can find the stop off of the Red Line. The main subway line in and out of Cambridge is the Red Line, there are not many other options beyond Uber/Lift/Taxi or the bus.

# **Accommodations**



## **Boston Marriott Cambridge**

50 Broadway Cambridge, MA 02142

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## **Residence Inn Cambridge**

120 Broadway Cambridge, MA 02142

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## **Hyatt Regency Cambridge**

575 Memorial Dr. Cambridge, MA 02139

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## **Liberty Hotel**

Boston, MA 02114 Visit Website

215 Charles Street

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## Registration

This event has ended. See a current list of WAMIII events.

## Contact

If you have any questions, please contact us at: Julie Radlinski, IEEE Standards Association julieann.berkley@gmail.com (714) 612 - 3835

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