

# **The Digital Health and IoT Journey – On the Road to Personalized Medicine and Better Health**

*Presented by the Healthcare Delivery at WPI*

## **Agenda**

8:15 – 8:45 am	<b>Registration &amp; Coffee</b>
8:45 – 9:00 am	<b>Opening Remarks</b> Bruce Bursten (WPI Provost and Senior Vice President), Bogdan Vernescu (Vice Provost for Research)
9:00 – 9:15 am	<b>WPI's Digital Health Journey</b> – Vera Tice, Founding Managing Director, Healthcare Delivery Institute at WPI
9:15 – 9:45 am	<b>Opening Keynote</b> – Pete Karns, Vice President, Offering Management, IBM Watson Internet of Things
9:45 – 10:05 am	<b>WPI Faculty Speaker #1</b> - Diane Strong – It's a Team Sport, Multidisciplinary Nature of Health Research and Innovation and How WPI is Playing
10:05 – 10:25 am	<b>Industry Speaker #1</b> - Denise Fletcher (former Xerox) – How Digital Health and IoT is Driving the Future of Health Innovation
10:25 – 10:45 am	<b>Break</b>
10:45 – 11:05 am	<b>WPI Faculty Speaker #2</b> – Emmanuel Agu – Mobile Sensing for Pervasive Healthcare
11:05 – 11:25 am	<b>WPI Faculty Speaker #3</b> – Bengisu Tulu – Next Generation of Health and Wellness Applications, Personalized and Behaviorally Informed
11:25 – 11:45 am	<b>WPI Faculty Speaker #4</b> – Carolina Ruiz – Mining the Data to Find a Way to Better Sleep
11:45 – 12:45 pm	<b>Lunch and Networking, Innovation Showcase</b>
12:45 – 1:05 pm	<b>Industry Speaker #2</b> – David Dimond (EMC) – Accelerating Healthcare IT Transformation to Prepare for the Information Generation
1:05 – 1:25 pm	<b>WPI Faculty Speaker #5</b> – Soussan Djasasbi – Usability and Consumer Engagement, Enabling Global Web Access to Digital Health
1:25 – 1:55 pm	<b>WPI Faculty Speaker #6</b> – Krishna Venkatasubramanian – Protecting Patients from Adversary-induced Medical Device Malfunctions
1:55 – 2:45 pm	<b>Panel Discussion</b> – The Disruptive Impact of Digital Health and IoT on Healthcare Delivery (Facilitator – David Dimond). Our panel will provide insights on what is happening now at the intersection of digital health, IoT, and healthcare and what they envision it will look like to the consumer in the near future.  Pete Karns (IBM), Denise Fletcher (former Xerox), Holly Chaffee (Porchlight VNA and Home Care), Rob McCready (MITRE), WPI Faculty
2:45 – 3:30 pm	<b>Innovation Showcase and Networking</b>