



AGENDA

Event: 11th Annual MEMS Symposium
Date: Wednesday, May 22, 2013
Location: San Jose Holiday Inn, San Jose, CA

7:00 am Registration opens

7:45 Welcome and Introduction

8:00 am – 8:30 am **eHealth: Path to Healthcare for All**
Janusz Bryzek, Ph.D., Fairchild Semiconductor

8:30 am – 9:00 am **MEMS for eHealth - Market Overview**
Jérémie Bouchaud, IHS iSuppli

9:00 am – 9:30 am **Wireless Health: Remaking of Medicine by Pervasive Technologies**
Mehran Mehregany, Ph.D., Case School of Engineering San Diego Programs

9:30 am – 9:40 am **Showcase Presentation #1: BodyMedia**
Steve Smedes, BodyMedia

9:40 am – 10:05 Break and Exhibits

10:05 am – 10:35 am **Advanced Manufacturing of Integrated Labs-on-a-Chip for Ubiquitous Diagnostics**
Gisela Lin, Ph.D., University of California, Irvine

10:35 am – 11:05 am **Enabling Technology for eHealth Revolution Success**
SoonGwoen Hong, Ph.D., University of California, Berkeley

11:05 am – 11:35 pm **Ubiquitous Body Computing for Digital Health**
Benjamin Schlatka, MC10

11:35 am – 11:45 pm **Showcase Presentation #2: MC10**
Benjamin Schlatka, MC10

11:45 pm – 12:45 pm Lunch and Exhibits

12:45 pm – 1:15 pm **Keynote: Unique Packaging Solutions Enable Digital Medicines and High Volume, Low Cost Sensors that can get Wet**
Mark Zdeblick, Ph.D., Proteus Digital Health Inc.

**** Continued on page two ****

1:15 pm – 1:45 pm **Mouth Guards, Sweatbands, and Bandages: On-Body Chemical Sensors**
Christopher Salthouse, Ph.D., University of Massachusetts, Amherst

1:45 pm – 2:15 pm **Printed & MEMS Gas Sensing Systems and e-Health**
Joseph R. Stetter, Ph.D., KWJ Engineering, Inc.

2:15 pm – 2:45 pm **E-health revolution enabled by wearable MEMS motion trackers**
Job Elders, Ph.D., Xsens Technologies

2:45 pm – 2:55 pm **Showcase Presentation #3: Xsens**
Jeff Beavers, Xsens Technologies

2:55 pm – 3:20 pm **Break and Exhibits**

3:20 pm – 3:50 pm **Miniaturized Electronic Packaging for Wearable Health Monitors**
Jayna Sheats, Ph.D., Terepac Corporation

3:50 pm – 4:20 pm **Digital Health Innovation - The Future is Now**
Nupur Srivastava, AliveCor

4:20 pm – 4:30 pm **Showcase Presentation #4: Mobisante**
Nikhil J. George, Mobisante

4:30 pm – 5:00 pm **Event Organizers Wrap-up: Highlights and Take-Aways**

- Janusz Bryzek, Ph.D., Fairchild Semiconductors
 - Gene Burk, IMT
 - Sean Cahill, BridgeWave Communications
 - Ira Feldman, Feldman Engineering Corp.
-

5:00 pm – 6:30 pm **Sponsor and Exhibitor Reception / Showcase Company Demonstrations**
