



**MEMS & Sensors Technology Symposium Agenda**  
**Tuesday, June 6, 2017**  
**Holiday Inn, 1350 North First Street, San Jose, CA**

<b>7:15 am</b>	<b>Registration Opens</b>
<b>8:15 am – 8:30 am</b>	<b>Welcome and Introduction</b>
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<b>8:30 am – 9:00 am</b>	<b>Morning Keynote</b> <b>Sensing in the City of Things</b> John Baekelmans, Managing Director & Vice President, imec NL
<b>9:00 am – 9:30 am</b>	<b>The Role of Smart Sensors and Actuators in Simplifying IoT</b> Marcellino Gemelli, Director of Global Business Development, Bosch Sensortec
<b>9:30 am – 10:00 am</b>	<b>Rise of the Interaction Age – From MEMS and Sensors to Applications</b> Rajeev Rajan, Vice President, Product Marketing and Solutions – IoT, Automotive, and New Markets, GLOBALFOUNDRIES
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<b>10:00 am – 10:30 am</b>	<b>Break and Exhibits</b>
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<b>10:30 am – 11:00 am</b>	<b>Influence of Multi-modality Sensors on Client Platforms</b> Vinesh Sukumar, PhD, Director, Strategic Planning, Intel
<b>11:00 am - 11:30 am</b>	<b>Sensors in Package – The New Challenges and Solutions for MEMS and Sensor Packaging</b> Adrian Arcedera, Vice President, MEMS & Sensors, Amkor Technology
<b>11:30 am – 12:00 pm</b>	<b>Reliability Challenges in MEMS and Sensor Technologies</b> Amit Marathe, Ph.D., SOC/Module Technology & Reliability Engineering Head, Google
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<b>12:00 pm – 1:15 pm</b>	<b>Lunch and Exhibits</b>
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**1:15 pm – 1:45 pm**      **Afternoon Keynote**  
**Connecting the dots on the Internet of Things – is your organization ready?**  
Len Sheynblat, VP Engineering at QUALCOMM, Qualcomm

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**1:45 pm – 2:15 pm**      **Heart Rate Monitoring for Mobile and Wearable Devices**  
Craig Easson, Managing Director, IC Design for the Sensors group in the  
Industrial & Healthcare Business Unit, Maxim Integrated

**2:15 pm – 2:45 pm**      **Packaging in the New Era of MEMS and Sensors**  
E. Jan Vardaman, President and Founder, TechSearch International, Inc.

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**2:45 pm – 3:15 pm**      **Break and Exhibits**

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**3:15 pm – 3:45 pm**      **Closing Session Keynote**  
**Sensorizing and Connecting Medical Devices**  
Cory Forbes, CTO of Nypro, A Jabil Company

**3:45 pm – 4:15 pm**      **Co-design and Co-Analysis for Heterogeneous Integration**  
Brandon Wang, Group Director, Cadence Design Systems

**4:15 pm – 4:45 pm**      **Additive Manufacturing for Direct Integration of 3D Sensors for IoT Applications**  
David Rahami, President & CEO, Optomec

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**4:45 pm – 6:30 pm**      **Reception**

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