

Tracks	Track Chair
Track 1: Components and Designs for Higher Density Functionalities	
Track 2: Solutions for Best-in-Class Assembly and Volume Manufacturing	
Track 3: Next Generation Microelectronics for Changing Healthcare Markets	

2014 Medical Electronics Conference: September 18							
7:30am - 8:25am	Registration / Networking / Breakfast - Hawthorne Room						
8:25am - 8:30am	Welcome						
8:30am - 9:15am	Keynote: What Can Medical Devices Leverage from Consumer Electronics? Chandra Subramaniam, Vice President CRDM Research & Development, Medtronic						
9:30am - 10:00am	<table border="1"> <thead> <tr> <th>Session 1</th> <th>Session 2</th> <th>Session 3</th> </tr> </thead> <tbody> <tr> <td>2.5 & 3D assemblies of packages w. micro-bumps Peter Borgeson, Ph.D., SUNY Binghamton</td> <td>Environmental Compliance Reporting – Mastering a Moving Target Peter Robinson, Total Parts Plus</td> <td>Energy-Efficient Microsystems for Wearable Health Patrick Chiang, Ph.D., VLSI Research Group, Oregon State University</td> </tr> </tbody> </table>	Session 1	Session 2	Session 3	2.5 & 3D assemblies of packages w. micro-bumps Peter Borgeson, Ph.D., SUNY Binghamton	Environmental Compliance Reporting – Mastering a Moving Target Peter Robinson, Total Parts Plus	Energy-Efficient Microsystems for Wearable Health Patrick Chiang, Ph.D., VLSI Research Group, Oregon State University
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12:15pm - 1:30pm	Lunch & Exhibitor Break						
1:30pm - 2:15pm	Keynote: Ensuring Quality Medical Devices Meet Regulatory Scrutiny in the Face of Industry Cost Pressures Mike Tendick, Healthcare/Life Sciences Market Sector Vice President, Plexus						
2:30pm - 3:00pm	<table border="1"> <thead> <tr> <th>Session 7</th> <th>Session 8</th> <th>Session 9</th> </tr> </thead> <tbody> <tr> <td>Design and Manufacturing of Wearable Human Performance Monitors Mark Poliks, SUNY Binghamton</td> <td>Why Testing Matters – How Your Test Strategy Decisions Impact the Reliability and Cost of Manufacturing Medical and Industrial PCB Applications Alan Albee, Teradyne</td> <td>The Age of the Digital Pathogen Mike Ahmadi, Codenomicon</td> </tr> </tbody> </table>	Session 7	Session 8	Session 9	Design and Manufacturing of Wearable Human Performance Monitors Mark Poliks, SUNY Binghamton	Why Testing Matters – How Your Test Strategy Decisions Impact the Reliability and Cost of Manufacturing Medical and Industrial PCB Applications Alan Albee, Teradyne	The Age of the Digital Pathogen Mike Ahmadi, Codenomicon
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5:00 pm - 7:00 pm	Exhibitor Reception						

2014 Medical Electronics Conference: September 19, Day Two Agenda							
7:30am - 8:30am	Registration / Networking / Breakfast - Hawthorne Room						
8:30am - 9:15am	Digital Health and the Connected Consumer Matthew Hudes, U.S. Managing Principal, Biotechnology, Deloitte Health Sciences						
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