

# Embedded Systems Workshop, October 24, 2015, Oakland University

## Technical Program Schedule (printable view)

TIME	DESCRIPTION & PRESENTER
8:30am	** Registration and coffee, Sponsor Tables **
8:55am	<b>Welcome</b> <i>Dr. Subra Ganesan, <a href="#">IEEE Computer Society Chapter</a>, <a href="#">School of Engineering and Computer Science</a>, <a href="#">Oakland University</a></i>
9:00am	<b>Inauguration</b> <i>Dr. Louay Chamra, Oakland Univ., Dean SECS, Dr. Dan Aloï, Chair ECE</i>
9:10am	<b>Keynote speech "Top Ten Health Technology Predictions by First Lady of Emerging Technologies"</b> <i>Dr. Satwant Kaur</i>
9:50am	<b>Writing Portable &amp; Robust Firmware for Embedded Systems</b> <i>Jacob Beningo, Beningo Engineering</i>
10:30am	** Break, Sponsor Tables **
10:55am	<b>Automotive Technical Trends: Security, CAN FD, Ethernet</b> <i>Dave Robins Intrepid Control Systems</i>
11:25am	<b>Embedded Systems Application Innovation</b> <i>Ron Felice, IBM</i>
12:10pm	** Complimentary Boxed Lunch from sponsors, including Networking Session and Vendor Tables ** ** Vendors' Informal Job Openings and Career Information ** ** Drawing for Door Prizes **
12:45pm	<b>Embedded Systems development- Sometimes it is not all about Software</b> <i>David Merrill, Polarion</i>
1:30pm	<b>Real-Time Analysis and Modeling Engine Control</b> <i>Tobias Gutjahr, ETAS</i>
2:15pm	** Break **
2:30pm	<b>AUTOSAR and Functional Safety: Overview</b> <i>Salvador Almanza-Garcia Vector CANTech</i>
3:10pm	<b>Multi-Core ARM Processors in Embedded Systems</b> <i>Will Tu</i>
4:00pm	** Break **
4:10pm	<b>Closing Remarks and **Drawing for Door Prizes</b>