

## 2008 OMAC Integration Symposium: TOTAL SYSTEM EVOLUTION

### Preliminary Agenda

3-Dec			
7:30	-	8:30	<b>Registration &amp; Continental Breakfast</b>
8:30	-	9:00	Welcome & Intro Larry Schwartz & Bob Tain (Okuma America Corporation)
9:00	-	9:30	<b>Packaging Line Integration with PackML</b> Florian Emhofer (B&R Automation) & Yves DuFort (Wonderware)
9:30	-	10:00	Packaging Line Integration with PackML Demonstration
10:00	-	10:15	<b>Break</b>
10:15	-	10:45	<b>Robotic Bin Picking</b> Steve West (ABB Robotics)
10:45	-	11:15	Robotic Bin Picking Demonstration
11:15	-	11:45	<b>Integrated Control System Design in a PLM Context</b> Eric Berg (P&G)
11:45	-	1:00	<b>Lunch &amp; Vendor Exhibits</b>
1:00	-	1:45	<b>Keynote Speaker</b> Vivek Bapat, SAP, Vice President, Suite Solutions Marketing for Product, Supply, and Manufacturing Solution
1:45	-	2:15	<b>Designing Products to be "Standards Friendly"</b> Bob Gates (GE Fanuc)
2:15	-	2:30	<b>Break</b>
2:30	-	3:00	<b>The Interaction of the Various Machine Tools, Accessory Devices, and Tooling</b> Greg Antoun (ChipBlaster)
3:00	-	3:30	The Interaction of the Various Machine Tools, Accessory Devices, and Tooling Demonstration
3:30	-	4:00	<b>Utilization of Wireless Sensor Technology and Vendor Independent Fieldbus Interfaces in Industrial Automation</b> Matthias Erhardt (ABB Robotics)
4:00	-	4:15	<b>Break</b>
4:15	-	5:30	<b>Tour Partners in THINC Facility</b>
5:30	-	6:30	<b>Cocktail Social</b>

4-Dec			
8:00	-	8:30	<b>Continental Breakfast</b>
8:30	-	9:00	<b>OPC Architectures in Manufacturing</b> Sean Leonard (Matrikon)
9:00	-	9:30	<b>Weathering the Storm: Growing and Automation an Emerging Company in Turbulent Times</b> Paul Clayton (nCoat) (Representing Piedmont Triad Partnership)
9:30	-	9:45	<b>Break</b>
9:45	-	10:15	<b>Model Driven Embedded Systems Design Environment for Industrial Automation (MEDEIA)</b> Alan Martel (O3neida Inc.)
10:15	-	11:00	<b>Advanced Tool Control and Management</b> Rob Caron, PE (Caron Engineering Inc.)
11:00	-	11:30	Advanced Tool Control and Management Demonstration
11:30	-	12:00	<b>Annual OMAC Member Meeting (optional for non-members)</b>
11:30	-	1:00	<b>Lunch &amp; Vendor Exhibits</b>
1:00	-	1:30	<b>CNC and Automation Integration</b> Mark Eddy (Gosiger Automation)
1:30	-	2:45	CNC and Automation Integration Demonstration
2:45	-	3:00	<b>Break</b>
3:00	-	4:30	<b>Optional Tour of Okuma America Corporation Headquarters</b>