

# 2015 Guangbin Yang Reliability Symposium



**Walter P. Chrysler Museum  
Auburn Hills, Michigan  
August 13, 2015: 8:00 am – 5:00 pm**

The FCA Technical Council, in conjunction with the ASQ Automotive Division, is proud to host the 2015 Guangbin Yang Reliability Symposium. This forum honors our late friend and colleague by sharing the latest in Quality, Reliability, and Statistics with like-minded individuals in the field and the automotive industry. In addition to an expanded speakers' roster, this year's free event features lunch, a panel discussion, and a networking period.

## **Schedule:**

8:00 – 9:00	<b>Guest Arrival</b>
9:00 – 9:15	<b>Opening Remarks</b>
9:15 – 10:00	<b>James McLeish</b> – DfR Solutions: <i>Reliability Physics: The Science of Product Integrity</i>
10:00 – 10:45	<b>Dr. Zissimos Mourelatos</b> - Oakland University: <i>Reliability Assessment, Warranty and Design of Repairable Systems Using Reliability Topologies and Counting Processes</i>
10:45 – 11:00	<b>Break</b>
11:00 – 11:45	<b>Dr. Vasiliy Krivtsov</b> - Ford Motor Company: <i>Bayesian Probability Papers</i>
11:45 – 12:30	<b>Dr. Ahad Ali</b> - Lawrence Technological University: <i>Failure Prediction and Performance Degradation in Automotive Manufacturing</i>
12:30 – 1:30	<b>Lunch (Provided)</b>
1:30 – 2:15	<b>Bernard Stubitsch</b> – AVL: <i>Using AVL's LOAD MATRIX™ Methodology to Develop Reliability Demonstration Plans</i>
2:15 – 3:00	<b>Dr. Jay Zhou</b> - Ford Motor Company: <i>Robust Engineering for Global Markets</i>
3:00 – 3:15	<b>Break</b>
3:15 – 4:00	<b>Panel Discussion</b>
4:00 – 5:00	<b>Networking</b>

Admission, lunch, and refreshments are free but you must be registered to attend. To register go to [www.eventbrite.com](http://www.eventbrite.com) and type in 2015 Guangbin Yang in the Search area.

Have questions? Contact Mohammad Hijawi at 248-576-8833  
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